



**SINGARENI COLLIERIES
WOMEN'S DEGREE COLLEGE,**

KOTHAGUDEM, Khammam District - 507101
Andhra Pradesh, INDIA

**SUBMISSION
OF
SELF - STUDY REPORT**

(Cycle-2)



Submitted To:

The National Assessment and Accreditation Council (NAAC)

Nagar Bhavi,
Bangalore, Karnataka,
INDIA. 560072



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Year of Estd : 1975



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**SINGARENI COLLIERIES
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KOTHAGUDEM, Khammam District - 507101 Andhra Pradesh, INDIA



PRINCIPAL : Dr. M.Kamala Rani,

M.Com, MBA MHRM, MCJ

MA (Psy.) PG DGC, M.Phil, Ph.D.



COLLEGE AUDITORIUM

Certificate

This is to certify that the self-study report is prepared for submission to National Assessment & Accreditation Council for assessment Cycle -2 with all necessary enclosures and supporting documents and submitted on 20-05-2014.

This SSR (Cycle 2) is prepared by the Institution after internal discussions, and no part thereof has been outsourced.

Further, I state that some of the annexure containing bulky material will be presented before the peer team during their visit to the college.


Signature of the Head of the Institution

Place : Kothagudem

Date : 20-05-2015

Phone : 08744 - 242492



S.C. Women's Degree College,

Dr. M.Kamala Rani,

M.Com, MBA MHRM, MCJ

MA (Psy.) PG DGC, M.Phil, Ph.D.

PRINCIPAL

KOTHAGUDEM,

Pin Code: 507 101,

Khammam(Dt.)

NO. SCWDC / KGM / / 2014

To

The National Assessment And
Accreditation Council
Nagar Bhavi, Bangalore,
Karnataka, 560072.

Sir,

Sub:- Submission of Re-accreditation Report, Cycle-2 for processing
by NAAC - Request - Regarding.

Ref: Track ID : APCOGN12872

Singareni Collieries Women's Degree College, Kothagudem has completed 38 years of its fruitful existence in imparting quality education to the women of the backward rural areas of Kothagudem region in A.P. The college staff and students rededicated to enhance the quality and reputation of this college through hard work and discipline. For the above said purpose, we would like to volunteer for the reaccreditation of our standards by NAAC , the apex body of educational excellence.

I herewith submit five hard bound copies of Self study Report cycle – 2 along with a soft copy of the same for your kind consideration and also cordially extend an invitation to visit our college.

Thanking you sir,

Place: Kothagudem,

Date : 20-05-2014

Yours sincerely,

PRINCIPAL

PREFACE

We take it as an honour and privilege in communicating that the NAAC peer team has visited our College during 22nd – 24th August, 2006 and made an objective assessment of the academic functioning of the Singareni Collieries Women's Degree College, Kothagudem and accredited the College with B+ Grade. The assessment team members of NAAC have appreciated the dedicated efforts of the institution in imparting quality education and to empower women thereby inducing competence, confidence and creativity among the students hailing from a humble background.

It gives us an immense pleasure to submit the Self Study Report (SSR) of our institution to the National Assessment and Accreditation Council, Bangalore for Re-accreditation (Cycle 2) in compliance of LOI for further quality enhancement and sustenance. This exercise has given us an opportunity to analyse and review the progress of the institution after the first accreditation cycle. The Internal Quality Assurance Cell was established after the first cycle of accreditation. It has been instrumental in elevating the bar of excellence and introducing diverse measures for quality enhancement during the post accreditation period. The college fulfilled almost all the recommendations of the peer team in a planned and phased manner.

This SSR is the outcome of the collective efforts of the entire teaching faculty. The wide involvement, sincere and collaborative efforts of the entire team are deeply appreciated. S C W Degree College, a reputed institution in the Kakatiya University is functioning to maintain the set standards.

We express our heartfelt gratitude to the following NAAC steering committee members for working together and bringing out this SSR cycle 2 in a lucid manner.

1. Dr. K. S. Indira, Reader in Hindi
2. V. Janaki, Lecturer in Commerce
3. V. Usha Rani, Lecturer in electronics
4. M. Seetha Mahalakshmi, Lecturer in Zoology
5. S. Sailaja Jhansi, Lecturer in English
6. A. Devaki, Lecturer in Computer Science.

We are thankful to the members of the Teaching and the Non-Teaching staff for the co-operation extended in preparing SSR within stipulated time.

Dr. M. Kamala Rani
PRINCIPAL

Dr. V.V.Ramana,
NAAC Coordinator.

G. Ratna Kumari,
NAAC Co-Coordinator.

HISTORY OF THE COLLEGE

Kothagudem town occupies a prime position in Khammam District of Andhra Pradesh as head quarters of Singareni Collieries Company Limited. SCCL, a major Public Sector undertaking spread over the four Districts of Adilabad , Karimnagar, Khammam and Warangal (Godavari Valley Coal Field). Kothagudem a Singareni coal town is popular for the production of black gold (coal) and Singareni is the chief producer of coal in the entire south Indian region and major provider of the employment. It also has an added importance on account of its being close to the famous pilgrim centre Bhadrachala Sri Rama Kshetra on the banks of river Godavari, dear to the people of the state.

Kothagudem is a cosmopolitan town and has its unique identity with its own culture and blends the cultures of both Telangana and Andhra regions. It abounds in lush greenery and great scenic beauty with the wild life sanctuary Kinnerasani. Probably where the town stands today there was only a thick forest in the distant past and one feels that perhaps Lord Sri Rama trod upon this ground during the Danda karanya days of his exile.

Kothagudem with abundance of many natural resources is the hub of industries and business organizations – SCCL, NMDC, Nava Bharat Ventures, KTPS etc., contributing to the progress and the prosperity of the Khammam District. Kothagudem today, is a potential centre for academic excellence with many engineering colleges, pharmacy, PG and UG Colleges catering to the educational needs of the region.

Singareni Collieries Women’s Degree College, Kothagudem, Andhra Pradesh was established in the year 1975- the International Women’s Year. The poor unlettered tribal and backward communities, most of them worked in coal mines could not even dream of providing a good education to their girl children. Sri B N Raman, IAS, the then C & M.D SCCL proved to be the man of vision becoming instrumental in establishing this Women’s College.

The college an aided institution run by SCES was recognized by the University Grants Commission under section 2F and 12B of UCG in 1997. It is affiliated to Kakatiya University situated in semi urban area providing quality education with social commitment. The college has completed 38 years of its fruitful existence in the cause of women’s education.

Since the origin of the college, Principals have been striving relentlessly for the growth and development of this institution. The former visionary leaders who laid the path for future generations are 1. Ms. B.T.Aslesha 2. Ms. V.Leelavathi 3. Dr. M.Radha Krishnaiah 4. Smt. B.Kasturi 5. Dr. J.Kanaka Durga 6. Smt. G.Lakshmi Kumari. During the glorious 38 years, thousands of students are trained to achieve excellence in their career and are occupying prestigious position in India and abroad as professors, Scientists, IT experts, Indian servants, Doctors, Agriculture officers, Advocates, employees of SCCL and entrepreneurs. About 12 students of this college are presently working as lecturers in this college and other Educational Institutions.

At present college is offering 10(ten) courses both conventional & restructured at UG in Arts, Science & Commerce Streams and 3 PG Courses. 47 Teaching faculty & 35 non-teaching staff are giving their best services for maintaining benchmarking standards. The college has been assessed by the NAAC, Bangalore in 2006 and is awarded with B+ grade.

The college has grown over the years and has a remarkable development in Infrastructure and student enrolment. The facilities at the college are continuously upgraded. A separate two storied library building and three Hostels were established. The college has the proud distinction of securing highest pass percentage in Kakatiya University with around 70% first classes and few university ranks. The college also excels in the sports arena bagging overall championship for the past three decades.

Initially, the college was started with student strength of 57 and reached to 1359 students. It is providing a healthy academic environment necessary for character building, creative expression and personality development to the girl students. Several capacity building activities were taken up in improving their abilities for achieving economic empowerment and driving towards self sustenance.

With a strong belief that women should be brought from reproductive sector to productive sector for enhancing the growth rate and transforming India as developed Nation, several innovative strategies are adopted for fulfilling the goals and objectives of the Institution.

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EXECUTIVE SUMMARY

Singareni collieries Women's Degree College (SCWDC) accredited with B+ Grade in 2006, a premier educational institution in the Kakatiya University region is striving towards excellence since its inception. This institution volunteers for the second cycle of SSR documents that faithfully confers to NAAC guidelines and records its vision, mission, and objectives, innovative and best practices adopted by the institution. SCWDC is the brain child of Sri. B.N. Raman, IAS the visionary leader, who was instrumental in establishing this college in the International Women's Year 1975 and dedicated to Smt. Sarojini Naidu. It is providing a healthy academic environment necessary for character building, creative self expression and personality development of girl students. Majority of the students of this college are first generation learners coming from middle class families and also from under privileged / marginalized sections of the society. This institution has taken serious note of the suggestions for development offered by the NAAC peer team and has worked sincerely to bring about the necessary improvement.

Higher education institutions function in a dynamic environment facing many challenges and transforming from time to time. The role of higher education institution is significant in human resource development and capacity building of individuals in strengthening the society. Singareni collieries Women's Degree College contributes to the national development by serving the cause of social justice and increasing access to higher education. The various extension activities conducted through NSS, Red ribbon Club, women empowerment cell, Eco Club, Science Club, Consumer Club and Rangers teams act as a link between the society and the institution.

In the back drop of globalization students should be innovative, creative and entrepreneurial to stand in the competitive market. In this transformational process the college has shifted its approach from teacher centric to student centric orientation and competent learning. The policy of the country,

Education for all

Health for all

Work for all

Food for all

is to be achieved with the committed efforts of all. This institution is also striving for the achievement of the above objective in terms of education through the enhancement of gross enrollment ratio. Remembering the quotation of Swami Vivekananda “**Just as a bird could not fly with one wing only, A Nation would not march forward if the women left behind**”. The institution is reoriented to its vision of empowering women through women education.

The main aim is to transform the students as complete citizens and equip them to become intellectually efficient, globally competent and socially sensitive. Several skill oriented courses, capacity building workshops are conducted to enable the students to achieve the required core competencies in various fields.

Although the academic progress is crucial for the success of the students, skills become the tools of power when they are accompanied by a comprehensive value base in the individual. Therefore the objective of education is to inculcate the right values together with knowledge, among the students so as to cultivate a spirit of co-operation, mutual understanding, and selflessness, etc., as they are the future Nation builders. Hence most of the programmes organized by the institution are aimed at holistic education which synthesizes traditional values with modern aspirations.

The significant development that one can witness today can be attributed to the impact of science and technology which has brought a remarkable change in the day to day life of the people. The college has therefore undertaken technological advancements and innovations to make a visible impact on academic development and administration. The institution is adequately prepared to make use of Information and Communication Technology (ICT) for enriching the learning experiences of the students and effective functioning of the institution. During the past three years, for developing scientific temper and for inculcating quest for knowledge, 11 National seminars, 2 Workshops and 5 symposia were conducted in this direction. Thus Singareni Collieries Women’s Degree College is committed to its vision of empowering women with quality education, critical thinking and problem solving approach to understand the challenges of today’s life and to transform them into opportunities. The performance appraisal of the institution is summarized below.

Criteria I:- Curricular Aspects

Singareni Collieries Women's Degree College upholds the mission of “**Women Empowerment through Quality Education**” – in its realization through value based holistic Higher Education, disseminating knowledge for Intellectual development and to cater the needs of all sections of the society. It offers under graduate level core courses in Arts, Science and Commerce with *seven* combinations in Science, *one* in Arts and *two* in Commerce and *three* Post graduate courses. The faculty makes significant contribution in curriculum design and development as members in BOS (Board of Studies). The curriculum delivery is effectively done through lectures, supported by PowerPoint Presentations and other ICT enabled methods. The curriculum is further strengthened and supported by *five* UGC add-on diploma courses and *three* certificate courses at institution level. Along with these courses, college is offering supportive skill oriented courses to augment the student for the national and global challenges. Curriculum of these courses is constantly updated and strategically planned. The exposure of faculty in recent advances through participation, in and organization of National Seminars, Workshops and Symposia, attending Refresher and Orientation Courses, feedback from all the stake holders give the right direction for necessary changes in the curriculum keeping in pace with the changing educational scenario. The students have an access to a good collection of books in the library. The involvement of students in the learning process through group discussion, seminars, etc. enhances quality. Feedback from students regarding overall effectiveness of a teacher in knowledge transmission is also obtained to ensure quality sustenance as well as enhancement. Supplementing the formal curriculum prescribed by University several value based education programmes are also imparted by five of our faculty who are trained by Commissioner of Collegiate Education.

Criteria II:- Teaching, Learning and Evaluation

Singareni Collieries Women's Degree College has completed 38 years of its existence in the cause of Women education in its pursuit for excellence. The college has adequate updated in-built mechanism to achieve the set goals. It plans and organizes teaching, learning and evaluation schedules by strictly following the University almanac. At the beginning of the academic year the annual blue print for academic and co-curricular activities is prepared. Various intensive learning methods like study projects, assignments, group discussions, seminars, field visits are adopted for individual learning,

interactive learning and group learning. The interactive and participative approach motivates the learner and makes learning interesting for knowledge building. Mentoring and guidance services help the students, to eliminate the thought blocks if any at the academic, personnel and psycho-social levels.

The conventional method of lecturing is supplemented with ICT enabled teaching- learning methods to enhance the academic quality and making the students enjoy the pleasure of exploring the subject. ICT based teaching learning and e-content developments are some of the best practices in summative exams conducted by the University. Digital Classrooms are provided in this direction. The recently established English language lab is of great help to students to improve their communication skills. Jawahar Knowledge Center and Placement cell are functioning to impart Job-oriented training to students which has opened up a new avenue of campus recruitment.

The evaluation system of the college is very strong. Monthly tests, term examinations facilitate the continual assessment and serve the purpose of evaluation of comprehensive knowledge. The results in the examination are critically examined and the students are grouped into advanced learners and slow learners. Remedial coaching and other academic beneficial activities are given to slow learners to enhance their learning capabilities. Additional inputs are given to advanced learners. Responsibility of implementing, monitoring and reviewing the student centric teaching learning plan and evaluation is vested in the Academic co-ordinator and IQAC Co-ordinator under the supervision of Principal.

Criteria III: Research, Consultancy & Extension:

The research committee in the college is striving hard to promote research orientation among the staff and students. Teachers are encouraged to take up research work. Singareni Collieries Education Society has been playing a supportive role in promoting research activities. Khanitra is an in-house journal. This journal publishes articles written by the academicians, which is playing an important role in motivating the teachers to do research and publish.

Total of 24 faculty members undertook PhD/ M.Phil Programme while in-service. Seven members are involved in active research for pursuing Ph.D. Four of our

staff members submitted UGC sponsored Minor Research Projects. One minor Research Project & one Major Research Project are yet to be submitted. To develop scientific temper and to inculcate research bent of mind in the recent past the institution has conducted *eleven* National Seminars, *Five* Symposia & *Two* Workshops with UGC/APSCHC assistance. The research culture of institution is reflected in the form of approximately 250 research papers presented by the faculty at various National & International Level seminars conducted at institute level and in other institutions. Twenty three faculty members attended UGC sponsored Sensitization, Awareness & Motivation workshops at National Level. Three faculty members are selected as trainers for the same workshop. The research ambience provided in the campus motivated the students to present research papers (with the guidance of faculty) at various National level seminars and is a remarkable achievement of the institution. As a token of appreciation a **silver medal** is instituted for the best research paper submitted by the students of this institution. Few of our faculty members acquired guideship for guiding M.Phil/ PhD scholars. Four of our staff members published books & contributed some chapters in books.

The Department of Botany undertook a Major Research Project in collaboration with Singareni Collieries Company Limited and the Department Head is the co-ordinator for four ongoing research projects also. Some of our faculty members are extending consultancy services to the industry and others.

The college conducts a wide range of extension and outreach programmes through NSS, Red Ribbon Club, Women Empowerment Cell, Consumer Club, Green Brigade Eco Club, Science Club & Ranger teams. With the programs organised by different clubs for mass sensitization on issues such as gender inclusion, aspects connected to social stigma & environment related issues is achieved. Consultancy services in the areas of counseling through Women Empowerment Cell and Family Counseling centre of Police Department strengthen the contact between institution and society.

Criteria IV: Infrastructure and Learning Resources.

Singareni Collieries Women's Degree College is spread over 10.25 acres of land with adequate infrastructure facilities for the effective & efficient conduct of classes for Under Graduate & Post Graduate programmes. The institution has 45 Class rooms, 20 well equipped labs, two storied library with a seating capacity of 100, one e-class room with a seating capacity of 200, Seminar hall with a seating capacity of 100, computer center with internet facility is used extensively for academic and administrative purposes. Departments have LCD projectors to facilitate computer aided teaching and enrich the teaching learning experience. The Department of Computer Science with 100 systems bringing practical knowledge about computers keeping in view the role and impact of technological advancements in higher education, and is constantly upgrading technology to give a new direction in teaching. The English language lab system with suitable one-on-one interaction facility with electronic equipment is available for language learning and enhancement of communication skills. One centrally air conditioned auditorium with a seating capacity of 1000 is one of its kind in the entire Kakatiya University region. Two open air stadiums for conducting important events like Republic Day, Independence Day and other college events. Ten stage Gymnasium, spacious playground with Volley ball court, Basket ball court, Indoor shuttle court and a room for indoor games are the assets of the institution which help the students in reaching the heights of getting overall championship since last three decades. Bookshop and canteen are available to fulfill the needs of the students. The college hostel under Student Managed System provides academically conducive, safe and secure atmosphere with homely ambience. Reverse osmosis plant is installed to provide mineral water to the students and staff. Three care takers work continuously to lookafter the needs of the students under the supervision of Chief Warden & Warden. The teacher's hostel (constructed with UGC funds) provides accommodation to the faculty also. The healthcare facility extended by SCCL to all the girl students is a feather in the cap of the institution.

Criteria V: Student support and Progression:

In channelizing students energies and promoting self reliance through diverse programmes in academics and co-academics, sports, cultural are well synchronized with an effective support system to produce enlightened and empowered women. Various committees constituted at college level with the faculty and students enhance

leadership skills of the students in conducting various co-curricular, extracurricular activities. The four tier student support system- Tutorial, Mentoring, Psycho-social counseling and Meemantha mee Intiki (We are all at your home) – ensures students career, personnel, psychosocial well being and also minimizes the dropout rate. Student Grievance redressal cell with three suggestion boxes effectively function in the campus. The Institution promotes inclusive practices for social justice and better stake holder relationship.

One of the best practices of the institution – weekend cultural programme-brings out hidden potentialities of the students and encourage them to participate in various co-curricular activities like academic festival, youth festival, yuvajanostavam, etc. so that faster holistic development of the student is possible. Expert professional and personality development trainers help in the enhancement of leadership skills and life skills of the students. Teacher-student relationship is also strengthened through various activities conducted under various clubs- Red Ribbon Club, Green Brigade Eco club, etc.

The coaching classes organized by career guidance cell make them ready to face any competitive exams or interviews. The skill development courses enable the students to gain an edge over others. The five UGC add-on diploma courses and three certificate courses inculcate professionalism and transform the students as good human beings apart from their academic growth. During the past three years approximately 300 students are trained under JKC. Among them 36 students got placements in various Multinational Companies. Students are given Best All Rounder Award and Best Academic Award in three streams of Under Graduate Courses as Arts, Sciences and Commerce.

A student is completely healthy when she is physically fit, mentally strong, emotionally stable and spiritually sound. To achieve their completeness several activities like Dhyanam, Yoga, Aerobics are frequently conducted. The Physical Education Department has a very strong track record in Sports & Games. It is a matter of pride that SCWDC is the recipient of the overall championship since three decades in Kakatiya University.

The college has a registered Alumni association-Sahacharitha which has a dynamic relationship with alumni. Their feedback is highly appreciated and included in the policies of the institution.

VI Governance and Leadership:

The academic excellence is possible with the qualified & committed faculty with well designed teaching learning programmes supported with four tier tutorial system.

The College is maintaining bench marking standard in imparting quality education with social commitment & maintaining highest pass percentage with more than 60% first classes and few distinctions in Kakatiya University region. Since its establishment, the college was led by dynamic Principals who have enhanced the quality in educational programmes and strived for the growth and development of the college. The support extended by the managing committee, advisory committee, Internal Quality Assurance Cell, staff council offer a platform to present and discuss the future plans of the college and helps in the formulation of suitable strategies for effective implementation.

Dissemination of knowledge through effective functioning is facilitated through several committees constituted at college level. The quality management strategies in all spheres -academic, co-curricular, extra-curricular- are formulated, keeping in view of the vision, mission & objectives of the institution. Quality policy is frequently checked with the implementation procedures & practices for achieving quality sustenance. As a part of quality education, staff are also encouraged to take up PhD work & research projects. As the college is covered under section 2(f) & 12(B) of UGC regular faculty are encouraged to do PhD under study leave. Professional competence of the staff is updated regularly through attending the orientation, refresher and other training programmes. Research ambience is provided under able supervision of IQAC. The feedback by the students, staff and parents is examined and suggestions or recommendations are incorporated for better administration & governance.

Mechanisms for regular performance appraisal of staff have been evolved to sustain academic excellence. Office management works under the supervision of

superintendent. However administrative control vests with the Principal and Correspondent. The provision of budget to the Departments is decided by the Principal in consultation with the special fee committee. The income & expenditure of the institution are subjected to internal & external (CCE) audit. IQAC has been functioning as a quality sustenance measure since 2007. Regular meetings of IQAC co-ordinator with heads of the Departments help in effective planning, strategy development and implementation of institutional policies. Academic audit is conducted regularly and SWOC analysis is made.

The Singareni Collieries Education Society is very supportive which provides a host of welfare schemes to the staff such as housing facility, medical facility, transport facility, LTC, free supply of LPG cylinders, etc. The management conducts executive committee meetings thrice in a year and general body meeting is conducted annually. Major policy decisions are taken in the above Committee meetings.

SWOC Analysis

Strengths:

1. The college is centrally located in the heart of the town
2. Beautiful campus with lot of greenery reflects the Eco-consciousness of the Institution.
3. Trust on quality, value based education through healthy practices like Saraswathi Pooja and daily prayer in assembly.
4. Adequate infrastructure and learning resources
5. Highly supportive management providing adequate budget.
6. Committed and dedicated faculty for quality sustenance
7. Consistently good academic track record with highest pass percentage in Kakatiya University region since its inception.
8. A vibrant Alumni association “SAHACHARITHA”
9. Well designed tutorial and mentoring system taking care of all the needs of students for women Empowerment.

10. Team building & effective leadership to maintain bench-marking standards in all spheres.
11. Offering multiple centric programmes in curricular, co-curricular and extra-curricular activities for holistic growth.
12. Highly qualified and competent faculty extending consultancy services to the industry and others
13. Excelling in sports arena, bagging overall championship in sports and games for the past three decades in Kakatiya University.
14. Outreach programmes, women empowerment activities with a special focus on under privileged sections of society through NSS, Women Empowerment Cell, Eco Club, Science Club and Ranger Teams etc.
15. Counseling services extended not only to the girl students but to the society through family counseling wing of Police Department.
16. A sapnet MANA TV, the EDUSAT channel of Commissionerate of Collegiate Education is the strength of the college which provides ICT expert teachers on curriculum. Staff members of the college play a key role as MANA TV content generators and live telecast presenters.
17. A centrally Air conditioned auditorium with a seating capacity of 1000, only one of its kind in the entire Kakatiya University region.

Weaknesses:

1. A large number of students are from under privileged, marginalized sections, Tribal, rural communities and are also first generation learners
2. A number of students have difficulty in communicating in English
3. As the college is affiliating college, academic flexibility is less- updating of curriculum is at a slow pace
4. Number of grant-in-aid posts (Permanent Lecturers) is dwindling. Hence, the College is forced to function with large number of lecturers working on Contract basis.

Opportunities:

1. As the Infrastructure is adequate, few Post Graduate courses were started and the institute is planning for some more.

2. The Alumni association can play an active role in promoting employability
3. The committed and dedicated faculty is striving hard for enhancing Gross Enrollment Ratio of girl students thus fulfilling the objectives of government.
4. By the virtue of 3 1/2 decades of successful and glorious history, the college is a natural choice of the girl students in the entire Telangana region.
5. The goals of the curricular, co-curricular and extracurricular activities are realized with the co-operation extended by our disciplined students.

Challenges:

1. As most of the students are from rural background with Telugu Medium, teaching in English and improving their Communication skills in English is a challenge.
2. The socio economic conditions of the students especially the customs prevailing like early marriage is the main factor for dropouts
3. To retain efficient and committed contract faculty
4. Limitation and constraint in government financial support
5. To achieve academic excellence despite very limited permanent staff.
6. Unhealthy competition prevailing from the new mushrooming, private un-aided colleges.

Action Plan adopted by the Institution:

1. To develop entrepreneurial skills - Diploma in Entrepreneurship and Diploma in Plant Tissue Culture were introduced.
2. To enhance emotional quotient, develop positive attitude and unconditional acceptance of every individual & real time circumstances among the girl students (THE PROSPECTIVE HOME MAKERS & MOTHERS) – diploma in Child Psychology was introduced.
3. To horn communication skills – Diploma in Communication Skills was introduced.
4. To enhance ICT Skills – Diploma in Web Designing, DTP with Photoshop was introduced.

5. To reduce Dropout rate, to encourage girl students to continue further education to motivate them to take up suitable career a four tier system –Tutor, Mentor, Psycho-social Counselor and “Memantha Mee Intiki” (We are all at your house) system was introduced.
6. To serve as link between institution & society –NSS, Rangers & Women Empowerment cell, Consumer Club, Eco Club are working meticulously.
7. To face global competences Jawahar Knowledge Center & Placement cell were introduced.
8. To maintain mental, physical, & spiritual balance – students are trained in Dhyana, Yoga and Aerobics by Physical Education Department along with sports & games.
9. To bring out innate talents and to foster togetherness – weekend cultural programmes were introduced.
10. A vibrant faculty forum for exchange of knowledge and to develop Interdisciplinary approach for the Sustenance of team building.

Profile of the Affiliated/Constituent College

1. Name and Address of the College:

Name : Singareni Collieries Women s Degree College
Address : Opposite Municipal Office
City : Kothagudem State : AndhraPradesh
Website : www.scwdegreeandpgcollege.com

2. For Communication:

Designation	Name	Telephone with std code	Mobile	Fax	Email
Principal	Dr.M.Kamala Rani	O:242492 R:240489 (STD 08744)	9491088493		kamalaranimuktevi@gmail.com
Vice Principal					
Steering Committee Co-ordinator	Dr.V.V.Ramana	O: 242492 R: 243181 (STD 08744)	9441270221		bv_ramana2004@yahoo.co.in

3. Status of the Institution:

Affiliated College	<input checked="" type="checkbox"/>
Constituent College	<input type="checkbox"/>
Any other (specify)	<input type="checkbox"/>

4. Type of Institution:

a. By Gender

i. For Men	<input type="checkbox"/>
ii. For Women	<input checked="" type="checkbox"/>
iii.Co-education	<input type="checkbox"/>

b. By shift

i. Regular	<input checked="" type="checkbox"/>
ii Day	<input type="checkbox"/>
iii. Evening	<input type="checkbox"/>

5. Is it a recognized minority institution?

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

If yes specify the minority status (Religious/linguistic/any other) and provide documentary evidence

6. Source of funding

Government	<input type="checkbox"/>
Grant-in-aid	<input checked="" type="checkbox"/>
Self-financing	<input checked="" type="checkbox"/>
Any other-	<input type="text" value="Funds from SCES"/>

7. a. Date of establishment of the College: **13/09/1975 (dd/mm/yyyy)**

b. University to which the college is affiliated/or which governs the college (If it is a constituent college)

c. Details of the UGC recognition:

Under Section	Date, Month & year(dd-mm-yyyy)	Remarks (If any)
i. 2(f)	April,1997	
ii. 12(B)	April,1997	

(Enclose the certificate of recognition u/s 2(f) and 12(B) of the UGC Act)

d. Details of recognition/approval by statutory/ regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/Approval details Institution/ Department/ Programme	Day,Month and Year (dd-mm-yyyy)	Validity	Remarks
i.	NIL			
ii.				
iii.				
iv.				

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes No

If yes, has the college applied for availing the autonomous status?

Yes No

9. Is the College recognized

a. by UGC as a College with Potential for Excellence(CPE)?

Yes No

If yes, date of recognition:.....(dd/mm/yyyy)

b. for its performance by any other government agency?

Yes No

If yes, /name the agency..... and

Date of recognition(dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location	Semi urban
Campus area in sq. mts.	41,482 Sq mts
Built up area in sq. mts.	17,997 Sq mts

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement

- Auditorium/seminar complex with infrastructure facilities ✓
- Sports facilities
 - Play ground ✓
 - Swimming pool
 - Gymnasium ✓
- Hostel
 - Boys hostel- Not Applicable
 - Number of hostels
 - Number of inmates
 - Facilities(mention available facilities)
 - Girls' hostel ✓
 - Number of hostels 3(Ganga, Yamuna, Saraswathi)
 - Number of inmates -753
 - Facilities(mention available facilities)
 - 3 common halls
 - 2 dinning halls

- Solar Water heating system
 - R O plant for drinking water
 - Gas cooking range
 - 24 hours uninterrupted water supply
 - 24 hours Uninterrupted power supply
 - One computerized office room
 - STD/PCO facility
 - Hygienic mess
 - Beautiful Garden with fountain
 - Gym
- Working women's hostel/ Teachers Hostel
- Number of inmates - 05
 - Facilities(mention available facilities)
 - Common Hall
 - Dinning Hall
 - R O plant for drinking water
 - 24 hours uninterrupted water supply
 - 24 hours Uninterrupted power supply
 - Gym
 - Play ground
- Residential facilities for teaching and non-teaching staff(give numbers available – cadre wise)- 10 for Teaching staff and 6 for Non teaching staff.
 - Cafeteria ✓
 - Health centre
Firstaid ✓, Inpatient ✓, Outpatient✓, Emergencycare facility ✓, Ambulance✓

Health centre staff- Singareni Collieries Main Hospital is located within a Kilometer range- during last academic year Ms. Durga bhavani, IIB.Com met with an Accident in front of College was treated at SCMH and was shifted to NIMS, Hyderabad. Medical expenses of 8 Lakhs were met by SCCL management.

Qualified doctor Fulltime Part-time

Qualified Nurse Fulltime Part-time

- Facilities like banking- Bank is located within 1 Mt range, post office- post office is located within ½ Km range , book shops ✓
- Transport facilities to cater to the needs of students and staff ✓
- Animal house - NIL
- Biological waste disposal - Biological Waste disposal and other scrap material is taken care by civil department, SCCL.
- Generator or other facility for management/regulation of electricity and voltage - Available. The college is located in the core industrial area of Singareni Collieries Company Limited and hence has 24hrs uninterrupted industrial power supply.
- Solid waste management facility - Yes
- Waste water management facility - Yes
- Water harvesting - Yes

12. Details of programmes offered by the college (Give data for current academic year)

Sl. No	Programme Level	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned/ approved Student strength	No.of students admitted
	Under-Graduate	BSC MPC	3 years	Intermediated	English	60	37
		MPCS	3 years	Intermediated	English	60	47
		MECS	3 years	Intermediated	English	40	28
		MSCS	3 years	Intermediated	English	40	40
		BZC TM	3 years	Intermediated	English	60	35
		BZC EM	3 years	Intermediated	English	60	50
		BTBC	3 years	Intermediated	English	45	20
		B.COM	3 years	Intermediated	English	80	59
		B.COM CA	3 years	Intermediated	English	80	88
		BA	3 years	Intermediated	Telugu	80	72
	Post Graduate	M.COM	2 years	Degree	English	48	46
		M.Sc Botony	2 years	Degree	English	36	20
		M.Sc Com.Sci	2 years	Degree	English		

13. Does the college offer self-financed Programmes?

Yes

No

If yes, how many?

14. New programmes introduced in the college during the last five years if any?

Yes	<input checked="" type="checkbox"/>	No	Number	3
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15. List the departments: (respond if applicable only and do not list facilities like library, Physical Education as departments unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research
Science	Botany	Botany	
	Biotechnology	Computer Science	
	Chemistry		
	Computer Science		
	Electronics		
	Physics		
	Mathematics		
	Statistics		
	Zoology		
Arts	History		
	Economics		
	Political Science		
Commerce	Commerce	M COM	
Any Other not covered above			

16. Number of Programmes offered under (Programme means a degree course like BA, B.Sc, MA, M.Com...)

- a. Annual system
- b. Semester system
- c. Trimester system

17. Number of Programmes with

- a. Choice Based Credit System
- b. Inter/Multidisciplinary Approach
- c. Any other (specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes

No

If yes,

a. Year of introduction of the programme (s)..... (dd/mm/yyyy)
and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.....

Date:(dd/mm/yyyy)

Validity:

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes

No

19. Does the College offer UG or PG programme in Physical Education?

Yes

No

If yes,

a. Year of Introduction of the programme (s) (dd/mm/yyyy)
and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.....

Date: (dd/mm/yyyy)

Validity:

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes

No

20. Number of teaching and non-teaching positions in the institution

Positions	Teaching Faculty						Non-teaching staff		Teaching staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F				
Sanctioned by the UGC/ University/State Government <i>Recruited</i>			1	2	1	6		2		
<i>Yet to recruit</i>										
Sanctioned by the Management/ society or other authorized bodies <i>Recruited</i>				4		5	8	8		
<i>Yet to recruit</i>										

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.SC. / D.Litt							
Ph.D				3	1	1	
M.Phil				3	1	5	
PG					1		
Temporary teachers							
Ph.D							
M.Phil							
PG						28	
Part-time teachers							
Ph.D							
M.Phil							
PG							

22. Number of Visiting Faculty / Guest Faculty engaged with the college. 08

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 (2010-11)		Year 2 (2011-12)		Year 3 (2012-13)		Year 4 (2013-214)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC		70		68		88		83
ST		69		95		149		159
OBC		174		200		204		180
General		72		77		62		59
Others		385		440		503		481

24. Details on students enrollment in the college during the current academic year:

Type of Students	UG	PG	M. Phil	Ph. D	Total
Students from the same state where the college is located	481	91	NIL	NIL	572
Students from other states of India	NIL	NIL	NIL	NIL	NIL
NRI students	NIL	NIL	NIL	NIL	NIL
Foreign students	NIL	NIL	NIL	NIL	NIL
Total	NIL	NIL	NIL	NIL	NIL

25. Dropout rate in UG and PG (average of the last two batches)

UG 14.94 % PG < 2 %

26. Unit Cost of Education

(unit cost= total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) Including the salary component Rs.56,262

(b) Excluding the salary component Rs.16,876

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes No

If yes,

a) Is it a registered centre for offering distance education programme of another university

Yes No

b) Name of the University which has granted such registration.

IGNOU convergence courses were offered by the College, the scheme was discontinued by the IGNOU- As such there are no Admissions

c) Number of programmes offered

d) Programmes carry the recognition of the Distance Education Council.

Yes No

28. Provide Teacher-student ratio for each of the programme / course offered

BSC MPC	-	29:1
MPCS	-	38:1
MECS	-	29:1
MSCS	-	32:1
BZC EM	-	42:1
BZC TM	-	25:1
BTBC	-	34:1
B COM	-	30:1
B COM CA	-	39:1
BA	-	61:1

29. Is the college applying for

Accreditation: Cycle 1 Cycle 2 Cycle 3 Cycle 4

Re-Assessment:

(Cycle I refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation*(applicable for Cycle 2, Cycle 3 ,Cycle 4 and re-assessment only)

Cycle 1:...24/08/2006..(dd/mm/yyyy) Accreditation Outcome / Result **B+**

Cycle 2:.....(dd/mm/yyyy) Accreditation Outcome / Result.....

Cycle 3:.....(dd/mm/yyyy) Accreditation Outcome / Result.....

**Kindly enclose copy of accreditation certificated(s) and peer team reports(s) as an annexure.*

31. Number of working days during the last academic year

222

32. Number of teaching days during the last academic year

(Teaching days means days on which lectures were engaged excluding the examination days)

152 Days for II & III Year

165 Days for I Year

33. Date of establishment of Internal Quality Assurance cell (IQAC)

IQAC- 24/06/June 2007 (dd/ mm/yyyy)

34. Details regarding submission of Annual Quality Assurance Reports(AQAR) to NAAC

(AQAR)(i) 2012-2013 (dd/ mm/yyyy)- 12.04.2013

(AQAR)(ii) 2011-2012 (dd/ mm/yyyy)- 18.04.2012

(AQAR)(iii) 2010-2011 (dd/ mm/yyyy)- 28.04.2011

(AQAR)(iv) 2009-2010 (dd/ mm/yyyy)-.30.04.2010

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory / descriptive information)

Efforts are made to provide Research ambience by conducting 11 National seminars, 2 National workshops and 5 Symposia during post NAAC accreditation period.

Strengthen outreach programmes through NSS and Rangers team activities.

Sl. No.	SEMINAR/ SYMPOSIA WORKSHOP	TOPIC/ ASPECTS	YEAR OF CONDUCTING	DEPARIMENT ORGANIZED	SPONSERING AUTHORITY	AMOUNT SPONSORED
1	National Seminar	Engineering Dimensions of Services marketing	27 th & 28 th June, 2014	Commerce	UGC	1,30,000
2	National Seminar	Mathematics and Statistical Techniques	11 th & 12 th July, 2014	Mathematics	UGC	1,50,000
3	National Seminar	Recent advances in Plant Sciences	1 st & 2 nd Aug.2014	Botany	UGC	1,12,000
4	National Seminar	Inclusive growth, poverty, reduction and Economic development in India	11 th & 12 th September, 2014	Economics	UGC	1,50,000

Post Accreditation Initiatives

Singareni Collieries Women's Degree College was accredited by NAAC as B+ in 2006 and completed 38 years of its fruitful existence in imparting quality education to women. Presently, Indian Higher education sector is in the midst of tremendous growth and change. Recognizing the need for higher level skills and competencies required, Singareni Collieries Women's Degree College has laid renewed emphasis on quality education.

IQAC was established in the year 2007 for quality enhancement and sustenance. As per suggestions of NAAC Peer team, a Research committee was constituted and organized many awareness programs about the importance of Research in Higher education systems to supplement teaching learning process. A research methodology Workshop was conducted, as per the deliberations of the Research Committee, "Khanithra" a research journal is being brought out which created research ambience in the institution. As a result, 11 National Seminars and 5 Symposia were held. Staff are motivated and enrolled for Ph.D in their respective subjects. Minor and major Research projects are ongoing in the Departments of Botany, Commerce and History. Several capacity building initiatives were taken up to motivate the faculty to take up higher responsibilities for developing professionalism in their career. As many as 23 faculty attended UGC sponsored Capacity building workshops, of which 3 staff members are selected as Trainer Associates. The institute also organized a 5 day UGC workshop on Capacity Building of Women Managers in Higher Education. 30 women teachers from other educational institutions were trained.

Managerial Skills Enhancement Modules training programs were attended by our staff in the fields of Human Resource Management, Finance Management, Advocacy Management, ICT, Prevention and elimination of sexual harassment, Team building, Communication and Negotiation skills etc.

The institution is located in the semi urban area with many tribal and backward hamlets and villages surrounding it. Most of the students are from marginalized and under privileged sectors of society, the culture and the customs prevailing in those villages are leading to child marriages and early child bearing, which is a hurdle for women to pursue higher studies. With a strong belief "Women Empowerment through women education", the four tier Tutorial system, tutoring, mentoring, Psycho social Counseling and Memantha Mee Intiki (We are at your house) works vigorously to bring awareness about the necessity of Higher education for women. As a result of continuous and dedicated efforts of the faculty, the gross enrollment ratio (GER) has increased tremendously. More over the introduction of PG courses (post NAAC Initiative) gave more access for Higher Education.

The college has introduced several innovations in academics and administration to foster global competencies among students and enabled them to carve a niche for themselves in this fast changing global educational scenario.

The institutional approach has shifted from Teacher centric to Learner centric, which eliminates the communication gap between the teacher and the taught. More learner oriented activities supplemented the conventional teaching methods. The concept of individual learning, interactive learning, and collaborative learning is possible in the healthy academic environment prevailing at our institution.

Infrastructure and learning resources are constantly upgraded. College library has been **automated**. Online journals are subscribed. A number of new titles have been added to the library collection. A fully furnished seminar hall with LCD projector has been established.

A techno savvy generation is the need of this world, hence to promote ICT a digital class room and English Language Labs are established to copeup with the global changes and in the quest for knowledge, the institution has transformed as innovative, creative and entrepreneurial in its approach. 5 Departments are provided with LCD projectors, students are trained in Power Point presentations. The recently established **digital classroom** is used by all the Departments for the **e content** generation and presentation.

Besides, using technology as learning resources, managing the activities of the institution in a technology- enabled way resulted in effective institutional functioning.

The objective of the college is to provide quality education with moral and ethical values that are needed to live in a pluralistic society and assimilation of qualities which prompt a global vision through several means. Students need a broad range of skills in order to contribute to a modern economy. Skill development can help to build a “virtuous circle” in which the quality and relevance of education and training for women, fuels the innovation, investment, technological change, enterprise development.

As a part of skill development initiative JKC (Jawahar Knowledge Centre) and placement cell are established to impart job oriented training to the students. This has opened up a new avenue of campus recruitment through job melas and recruitment drives.

Keeping in view of the socio economic conditions and aspirations of the students all most all the recommendations suggested are duly implemented for enhancement of quality and excellence in education. The following are the NAAC peer team recommendations on which action has been initiated.

1. One of the main recommendations was that the research activity in the College has to gather momentum. A research committee was constituted with all the Doctoral teachers. A workshop was organized to motivate faculty on Research methodologies and writing research papers for publication. 'Khanithra' a research journal is published to inculcate scientific temper and research outlook among the staff. At present Khanithra Volume-IV is ready for publication.

Faculty members have published articles in peer reviewed National and International Journals and also in the proceedings of National and International conferences. Some have gained National recognition by getting selection as Functional area experts in preparing EIA reports for starting new mining projects by Singareni Collieries Company Limited (SCCL) approved by NABET, New Delhi.

2. The College has to start PG Courses and ultimately seek to achieve the status of a Research Centre. As post NAAC activity the College was successful in establishing new PG Courses to cater the growing needs of higher education for Women namely, M.Com was started in 2011-12, M.Sc (Botany) in 2012-13 and M.Sc.(Computer Science) in 2013-14.
3. Introduction of short-term courses of vocational orientation namely diploma in Web designing, diploma in Photoshop, Page maker and certificate course in "First Aid" have been introduced in the College and the students are encouraged to do these parallel courses outside the College hours.
4. An action plan was formulated and was implemented in introducing UGC add on courses relevant to the semi urban milieu, specially keeping in mind women's issues and problems. Two courses already running successfully are (1) Diploma in Child Psychology (2) Diploma in Entrepreneurship development. Three more courses 1. Diploma in plant tissue culture 2. Diploma in WEB designing 3. Diploma in Communication skills are introduced during 2013-14.
5. For helping weak students in improving their proficiency in English and in promoting their communication skills in English an intensive programme has been introduced in the College. Students are trained in English proficiency through functional English classes conducted out side the College hours. State of art English language lab was established with language software and 35 systems.
6. A placement cell and a career guidance centre have been set up which work in collaboration with JKC and imparts training in soft skills, numerical analysis and functional English. Several students after successful training got placed in many MNCs.

7. The Alumni association “Sahacharitha” has been strengthened. Students have been trained to participate in effective outreach programmes – As post NAAC activity all NSS Camps are held in villages along Singareni Collieries mining areas and with tie up with SCCL several outreach programmes have been held in befitting manner under CSR.
8. The science students (Biology stream) interact with farmers of the nearby villages and educate them about bio-fertilizers, bio-pesticides and about the importance of seed certification thereby inculcating lab to land technology.
9. On the recommendation of the NAAC peer team the working hours of the Library have been increased. The Library is kept open from 9.00 AM to 7.00 PM. All the staff and students have access to internet facility in the College.
10. As a part of marching towards the academic excellence two National Workshops, 11 National Seminars and 5 State Level Symposia were organized in the College funded by UGC, APSICHE, PCB and SCCL. There is a rapid increase in the gross enrollment ratio of College.

The post NAAC accreditation activities have been fruitful and yielded benefits to the students and staff in terms of quality enhancement and the institution has grown over the years to become one of the premier educational institutions in Kakatiya University and encouraged the College to volunteer for Re-accreditation process to further strengthen the quality enhancement programme and to overcome its weaknesses.

CRITERION I: CURRICULAR ASPECTS

Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Singareni Collieries Women's Degree College is a premier Educational Institution established in International Women's year.

Vision:

The college is situated in a semi urban location surrounded with tribal and rural areas , provides access for higher education to girl students.

“Our vision is transforming the Institution into a centre for excellence”.

Mission:

“Women Empowerment through Quality education”.

Objectives:

- Disseminating knowledge for Intellectual development.
- Sensitizing the students to environmental issues.
- Imparting soft skills and developing holistic approach to life.
- To provide need based, skill based Education and to build a knowledge society.
- Developing citizenship consciousness through extension activities.
- Promoting leadership qualities through co-curricular and extra curricular activities.
- Channelising students' energies and promoting self-reliance through special skills program.
- Inculcating sportive spirit and ensuring physical fitness through games and sports.
- Providing free instruction in music and dance so as to inculcate social, cultural and ethical values & the beauty of Indian culture.

The vision, mission and objectives of the institution are communicated to students, teachers, staff and other stakeholders through college brochures, college prospectus and website.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The College is affiliated to Kakatiya University, Warangal. The syllabus is revised every three years by the Andhra Pradesh State Council of Higher Education, Hyderabad (the statutory agency) and affiliating Kakatiya University follows the guidelines of APSCHE. The Institute follows the University syllabus scrupulously in the common core. However the college adopts the syllabus and adds additional inputs to the curriculum based on recent advances in Higher Education. Department of Botany contributed to the curriculum design for the common core syllabus.

- In the beginning of the year all the faculty members prepare Annual curricular plans, Day wise teaching schedule, Teaching Dairy, Teaching Plan
- The Heads of the Departments monitor the academic Teaching plans in Departmental review meeting and also organize extension lectures on latest topics for updating knowledge.
- Teachers are encouraged beforehand to impart the curriculum through innovative teaching methods such as Presentations, Assignments, Discussions, Workshops, PowerPoint teaching apart from regular/traditional teaching methods.
- The Principal of the college supervises the overall implementation of the curriculum in the college.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

The Institution conducts seminars, workshops and Guest lectures by eminent Educationalist for effective implementation of curriculum plan. The lecturers are encouraged to avail themselves of all opportunities to update their knowledge and skills through their participation in orientation/ refresher courses/ workshops /symposia /seminars organized by various universities.

- The affiliating University conducts workshops on practicals for effective implementation of practical curriculum.
- Teachers are deputed for participation in the refresher courses, orientation programmes, conferences and workshops around the year whenever the syllabus is revised. Much information is available on University website.
- Departmental conferences & Board of Studies meeting conducted by the affiliating University serve as a platform for effectively translating the curriculum and improving teaching practices.
- The Commissionerate also arranges live telecast programmes through MANA TV, making use of the experienced and learned Lecturers so as to enrich the knowledge of the students with statewide coverage through **e-learning**. It is a matter of pride that two of our staff members Dr.M.Kamala Rani, Principal & Dr.V.V.Ramana, Lecturer in Botany are the resource persons of the said programme.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

- The curriculum provided by the affiliating University is discussed in detail in staff council & IQAC meetings for preparing Annual Plan.
- By following University almanac the time table committee prepares the chart of working days available during the current year. All the staff members by considering the available days they prepare Institutional curriculum plan.
- The curriculum is put into implementation by way of class room teaching, visits to centres of excellence, seminars, etc.,
- Extra – classes and group discussions, at times, are also organized to ensure effective implementation of the curriculum of the institution.
- Academic coordinator, Academic Committee and IQAC look after the effective curriculum delivery under the supervision of the Principal.
- Remedial steps are taken for any deviations in the deployment of curriculum.
- By integrating Hands-on experience in almost all practical subjects, assigning projects, organizing guest lectures.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

- College is run by Singareni Collieries Educational Society and as such the college has Academic – Industry Interface with various Departments of Singareni Collieries Company Limited.
- Industrial trips for gaining hands on experience are organized to neighbouring industries.
 - Chemistry students are taken to
 - Milk Processing Unit, Wyra
 - Sugar Factory, Kalluru
 - Nava Bharat Ventures Limited
 - ITC, Bhadrachalam
 - NMDC, Paloncha
 - KTPS, Paloncha
 - Regional Office Pollution Control Board and Singareni Collieries Company Limited.
 - Botany students are taken to
 - ITDA for grafting techniques, field trips to forests with DFO.
 - ITC, Bhadrachalam for cloning techniques
 - Environment Department of Singareni Collieries Company Limited
 - Zoology students are taken to Fisheries Department at Wyra & Paleru
 - Computer Science students are taken to IT Department, Singareni Collieries Company Limited.
 - Physics and Electronics students are taken to BSNL, Kothagudem
 - Commerce students are taken to HRD and Finance Departments, Singareni Collieries Company Limited

- Industry experts are invited for guest lectures & extension lecture on new and emerging topics.
- College teachers meet and interact with the University faculty in the Departmental Conferences, Workshops, Refresher courses, meetings of BOS etc., Professors from the University are invited for discussions, for workshops and for professional interactions with the faculty members.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff Members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specify suggestions etc.

- The affiliating University follows the guidelines of APSCHE in designing & structuring of curriculum. However the faculty makes

S.No	NAME	DESIGNATION	SUBJECT
	<ul style="list-style-type: none"> ➤ Members of Board of Studies 		
1	Dr.M.Kamala Rani	Principal	Department of Commerce, K.U, NSS Advisory Board & Sports Board
2	Dr.K.S.Indira	Reader	1.Hindi(KU), Andhra Loyola College, Vijayawada,
			2. St.Theresa Women's Degree College, Eluru
3	Smt.G Ratna Kumari	Lecturer	Chemistry, K.U
4	Dr V.V.Ramana	Lecturer	Microbiology, K.U
5	Smt A.Ratnamala	Lecturer	Chemistry, K.U
6	Dr.B.Kumara Swamy	Lecturer	History, K.U
7	Dr.K.Savithri	Lecturer	Physical Education, K.U

- Feedback about the concerned lecturer and the desired changes in the curricular aspects from outgoing students are obtained. Inputs from alumni, governing body & parents are also taken into consideration while

forwarding suggestions to the Board of Studies for redesigning the programmes for appropriate and effective inclusion.

- Based on the feedback from various stakeholders Add on Diploma Courses were introduced and their curriculum was designed & developed by the Institution.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes, various Departments of the Institution have developed curriculum for the courses offered by them.

The details are

- Diploma in Web Designing by Department of Computer Science
- Diploma in Plant Tissue Culture by Department of Botany
- Diploma in Communication Skills by Department of English
- Diploma in Child Psychology by Department of Arts
- Diploma in Entrepreneurship by Department of Commerce

The main objective of the Institution is to impart various skills such as Conceptual skills, Communication skills, Technical skills and Human skills for the overall development of the students, to fulfill the objective the above courses were introduced for empowering the girl students.

1.1.8 How does institution analyse/ensure that the stated objectives of curriculum are achieved in the course of implementation?

- Review meetings are conducted frequently to analyse the performance of the students.
- As an index of the above mechanism in the year 2012-13 the college achieved 20 % of the distinctions, 66.4% of First class and an overall percentage of 91%, the highest in the Kakatiya University.
- One of the objectives of the curriculum is to develop scientific temper among students which is reflected by the participation of 120 students

in the National Seminars inside and outside the college. The academic standards of the curriculum helped the students to get through PG Entrance examinations and progressing towards higher education.

- Feedback from stakeholders, parents etc., are analyzed towards the achievement of stated objectives of the curriculum.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/ diploma/ skill development courses etc., offered by the institution.

- The College promotes the advancement of Academic/Professional and Skill development programmes through various courses. Keeping in view the challenges posed by the global environment, the Institution endeavours to equip its young students with well developed personality by not only enhancing their academic and intellectual capacities but also sharpening their talents in multidimensional activities.
- Skill development helps to build a virtuous circle in which the quality and relevance of education and training for women fuels the innovation, investment, technological change and Entrepreneurial development.
- The following are the courses offered
 - Diploma in Communication Skills
 - Diploma in Plant Tissue Culture
 - Diploma in Web Designing
 - Diploma in Child Psychology
 - Diploma in Entrepreneurship
- Short term certificate courses were offered
 - Mehandi Designing
 - DTP with Photoshop and PageMaker
 - Beautician Course
 - First Aid

The suggestions offered by the earlier NAAC committee were fulfilled by introducing the above courses as part of the post NAAC activity. It also reflects on the reorientation and refining the policies and programmes to make the current

higher education system more relevant and career oriented with focus on quality and excellence.

1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

NO, the Institution does not offer programmes on dual degree.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

1. Range of Core /Elective options offered by the University and those opted by the college

a. As per the guidelines of the AP State Council of Higher Education, the affiliating University follows the common core curriculum with a flexibility of choosing the optionals listed by APSICHE. In the final year of under graduation, options are available for the IV paper. The college offers the following optionals within the framework of the University under different streams.

- i. Conventional and regular – B.A (HEP), B.Com (General), B.Sc (MPC), B.Sc (BZC EM), B.Sc (BZC TM)
- ii. Self Finance - B.Com(Computer Applications), B.Sc(MPCS), B.Sc (MECS), B.Sc(MSCS)
- iii. Restructured - B.SC(BTBC)
- iv. PG - M.Com, M.Sc Botany
M.Sc Computer Science.

2. Choice Based Credit System and range of subject options

NIL

3. Courses offered in modular form

NIL

4. Credit transfer and accumulation facility

NIL

5. Lateral and vertical mobility within and across programmes and Courses

NIL

❖ **Enrichment courses**

To enrich the knowledge and the skill of the students, Five UGC Add on Courses were introduced at first degree level and three certificate courses were offered.

1.2.4 Does the institution offer self-financed programmes? If ‘yes’, list them and indicate how they differ from other programmes, with

reference to admission, curriculum, fee qualification, salary etc.		structure,	teacher
➤ Yes, the institution offers self financed programmes at UG & PG level.			
➤ At UG level			
B.SC (MPC)	B.SC (MPCS)	B.SC (MECS)	B.SC (MSCS)
6,385	11,985	11,985	11,985
B.SC (BZC)	BT.B.C		

6,385 11,985

B.Com (G)	B.Com (CA)
5,385	10,985
➤ At PG level	

M.Com 13,510/Year

M.Sc (BOTANY) 21,960/Year

M.Sc (Comp.Sci) 27,110/Year

- The Admission to these courses is based on merit cum reservation, and with regard to the admissions to PG courses M.SC Botany, M.Sc(Computer Science) and M.Com the affiliating university itself conducts an entrance test (PG CET) and selects the candidates as per the government norms on counseling basis.

- The curriculum fee structure and qualification are prescribed by the affiliated University. The fees prescribed for self financing course is more than the conventional course. The curriculum of self financing course is more related to societal needs. Qualification of the teachers is same for both the courses.
- The Lecturers for self financing courses are recruited by Singareni Collieries Education Society on contract basis and the salary is paid on par with the Government contract lecturers. For self financing PG courses guest faculty members are engaged and paid from the fee collected at the rate of Rs.200/- per hour.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If ‘yes’ provide details of such programme and the beneficiaries.

- The college strives its best to help the student community in two dimensions. One is providing additional skill oriented and special training/personality development programmes relevant to regional and global markets, which are Entrepreneurship, Child Psychology, Communication skills, Web Designing, DTP with Photoshop and PageMaker, Plant and Tissue Culture and Tally package.
- The other one is the establishment of JKC, which works in collaboration with the Commissionerate of Collegiate Education, Hyderabad. The trained faculty of our institution imparts Communication skills, Analytical skills, Technical skills, Aptitude and Reasoning etc. Trained JKC students of our college participate in the placement recruitment drives. Many of JKC students secured placements in Multinational Companies under the private sector.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice” If ‘yes’, how does the institution take advantage of such provision for the benefit of students?

NO, the University doesn’t provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the Universities 0

1.3.2 Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The college strives for the overall personality development of students by empowering different skills along with academics.

- Conventional teaching methods are supplemented with innovative methods like class room seminars, Quiz, Brainstorming, and Group Discussions.
- The Institution is creating subject wise, paper wise additional inputs.
- To make the students aware of the latest developments in the subject concerned a digital classroom was set up under UGC XI plan where the lectures are delivered through power point presentations, comprising visuals, animations etc.
- Live telecast programmes organised by Commissioner of Collegiate Education under E-Learning scheme are shown to the students.

1.3.3 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

- Feedback from students and faculty on curriculum design and deployment is discussed in Departmental and Staff Council meeting of the Institution. Suggestions and recommendations are forwarded to the Chairman, Board of Studies, Kakatiya University.

1.3.4 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

- The college has always positively responded to the key issues of our society and is in the fore front of imparting environmental education.
- The Eco club and Science club are playing vital role in bringing awareness on environmental issues and climate change through organizing rallies, workshops, poster presentations, extension lectures, seminars and symposia. Important days such as World Earth Day, Ozone Day, Science Day, World Environment Day, and World Population Day etc., are observed.

- Human Rights Day is celebrated by the Political Science Department and arranged extension lectures by eminent speakers in the field. To gain practical experience about the various schemes offered by the Government.
- Students are sensitized on the gender issues through the programmes organized by Women Empowerment Cell namely Legal Literacy Awareness Programme, Domestic Violence and Gender Equality etc.
- Women Empowerment Cell motivates the women faculty to participate in UGC sponsored SAM workshops and a National Seminar on Capacity building of Women Managers. With the efforts made by the Women Empowerment Cell 23 staff members participated in SAM workshop. The gender sensitized faculty intum sensitize the girl students in a massive scale towards women empowerment.
- ICT is a part of curriculum extended to all the students irrespective of the computer background.

1.3.5 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students? With an objective of inculcating moral and ethical values

Developing the right understanding about oneself and the rest of reality through self exploration and realization of the inherent coexistence, harmony and self regulation at various levels in existence is seen to be the real basis for imbibing universal human values and ethical human conduct. This is what will effect transformation towards a holistic world view which happens to be the prime purpose of value based education. In the above backdrop five of our faculty were trained on “Human Values and Ethics”. Among them one was selected as master trainer.

Several extension lectures are organized by the Institution.

- To mould the character of young women as the best citizens of the Nation and to cultivate moral and spiritual values among the students.
- To help them understand various facets of different religions prevailing in India.
- To develop emotional quotient of the students.
- To promote emotional integration for National unity.

Employable and Life Skills

- To guide the students towards various opportunities available and cope up with the job market skill development programmes were taken up by career guidance and placement cell.
- The JKC of this college is imparting the life skills among students such as personality development, effective communication skills, stress and time management, presentation skills, goal setting, decision making, critical and creative thinking etc., as part of the curriculum of the JKC.
- The college organizes several programmes on communication skills, group discussions, resume writing, career counseling workshop to meet the job market.

Computer Programmes

1. Basics in computers & Internet.
2. Web Designing
3. Software & Hardware.
4. Accounting package like Tally.

English Languages

1. Communication Skills.
2. Functional English
3. Spoken English

Competitive Examinations

1. General & Mental ability
2. Reasoning
3. Basics in Mathematics

Better Career Options

The college conducts regular computer classes for all the students to develop the skills of advance computer operating principles.

Community Orientation

The NSS wing of the college in collaboration with SCCL, Rotary Club and Lions club regularly organize blood donation camps, Aids awareness,

Drug abuse and Illicit trafficking, environmental awareness, programmes etc., to instil social consciousness among students.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Regular feedback is obtained from both internal and external stakeholders for enrichment of curriculum.

Students-feedback.

Students express their opinion on curriculum through response sheet. A set of 20 questions in a prescribed format is distributed to students for feedback on curriculum design and development. It is analyzed and discussed at IQAC and staff council meetings and remedial measures are initiated.

Parents' feedback.

Parents meetings are held at least twice a year. Parent feedback on curriculum and teaching methodology is obtained during parent teacher meeting.

Alumni feedback.

- The feedback is analyzed and has been utilized in enriching the curriculum in the following manner.
 - M.S.CA has been restructured as M.S.CS .
 - M.P.E has been restructured as M.E.CS.
 - BT. C. CA has been restructured as BT B C.
- Masters Degree in Commerce, Botany and Computer Science were introduced to meet the demands of stake holders.
- English language lab is established.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

- There is an institutional mechanism for monitoring and evaluating the quality of various enrichment programmes.
- Staff council and IQAC work together to develop programme curriculum, effective implementation, feedback and suggestions of various stakeholders analyse and arrange remedial action.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- The common core syllabus prescribed by the University is divided into units and further developed by adding additional inputs. Innovative methods are implemented in addition to conventional chalk and talk method for teaching.
- Staff members on statutory academic bodies communicate the suggestions/recommendations to the Board of Studies during the Departmental Conferences conducted by affiliating University.
- A good number of faculty members of our Institution regularly attend Board of Studies meeting conducted by affiliating University i.e., Kakatiya University.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

- Yes, there is a formal mechanism to obtain feedback from students and other stakeholders to develop curriculum.
- Suggestions, recommendations acquired from various stakeholders through feedback are communicated to the University in the form of inputs during Departmental Conferences and Board meetings of Board of Studies of University who intern communicates to the APSCHE in designing the curriculum.
- New courses are introduced in the college after approval in the governing body and after seeking permission from APSCHE and concerned university.
- On the basis of feedback acquired, skill development and employability enhancing programmes are conducted.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?

Three new PG courses were introduced by the institution during the last four years are:

- With the growing demand of commerce programmes in the contemporary educational scenario the PG course M.Com was introduced in the year 2011-12
- Keeping in view the adequate infrastructure and support from the industry SCCL, the PG course M.Sc Botany was introduced in the year 2012-2013.
- As it is felt that PG in Computer Science provides better career options to the students in the global market and with the industry support from IT Department of SCCL, the PG course M.Sc Computer Science has been introduced in the year 2013-2014.

The rationale for introducing the above PG course being the feedback received from both internal and external stakeholders.

Career Oriented Diploma Courses sponsored by the UGC:

- Diploma in Entrepreneurship
- Diploma in Child Psychology
- Diploma in Communication skills
- Diploma in Web Designing
- Diploma in Plant and Tissue Culture.

Certificate Courses:

- DTP with Photoshop and PageMaker
- Tally package.

All the above courses are felt useful for the self employment.

Hence the college encourages higher education among girl students particularly to local and surrounding rural areas. - Rooted in the firm belief that **“Teaching a Woman is as effective as Teaching a Generation”**

A. Wide publicity of admission process is ensured.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrollment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

As the college is a Private-Government Aided College, the admission procedure is followed as per the norms of Government and the affiliating University i.e., Kakatiya University, Warangal. Women Education is not given due importance even after 67 years of Independence, gender equality is not achieved at the desired level in the field of Education.

- Campaigning committee members interact with parents in 4 districts of Telangana area.
- As a fillip to the campaigning, Pamphlets, Banners and Posters highlighting the courses offered, the campus profile and the facilities available in the hostel are sent to the door steps of prospective students.
- Visit to Junior Colleges in surrounding areas to bring awareness of vision, mission and objectives of the Institution.
- Display of Banners at prime locations of the town
- Pamphlets listing the details of academic programs and facilities of the college are also circulated in regional newspapers to enhance the Gross Enrolment Ratio, quality and quantity of admission.
- The details of admission rules and procedures are printed in the prospectus and application form.
- Scrolling the salient features of the college through Cable TV.
- Complete details are placed on the website to facilitate online access to the requisite information about the Institution.

B. Transparency in admission is maintained by adopting the following methods

- Selection of the candidates is done by duly constituted admission committees.

- Displaying merit wise selection lists of candidates as per University norms on the notice board.
- Fee particulars, courses offered, admission rules are mentioned in the prospectus, admission brochure and also in the college website.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programs of the Institution.

Aspirants from diverse backgrounds, with good academic credentials as well as first generation learners from deprived sections of the society seek admission in our college. The institution remains true to its mission of imparting holistic education to young women from all strata of society. Hence, the student profile of the college is often a healthy mix of young women who are achievers and the under-achievers, the privileged and the marginalised, cutting across different economic and social backgrounds.

- Admissions to Degree classes are done as per the University guidelines.
- Admission lists are prepared by selecting eligible candidates on the basis of merit and reservation by the admission committees.
- Government reservation policy is strictly followed.
- Admission to PG courses is based on Common Entrance Test conducted by the affiliating University.

- .1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programs offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

**SINGARENI COLLIERIES WOMEN'S DEGREE COLLEGE,
KOTHAGUDEM**

RESULT ANALYSIS FOR PAST FOUR YEARS

Year/Group	2009-10			2010-11			2011-12			2012-13		
	App	Passed	%	App	Passed	%	App	Passed	%	App	Passed	%
MPC	9	6	66.6	12	2	16.6	27	22	81.48	30	25	83.33
MECS	10	9	90	15	12	80	25	23	92	27	24	88.88
MPCS	18	18	100	21	20	95.23	28	27	96.42	27	24	88.88
MSCA/MSCS	12	11	91.66	20	18	90	24	22	91.66	31	28	90.32
BZCTM	26	23	88.46	42	27	64.28	25	18	72	32	29	90.62
BZCEM	46	42	91.3	36	25	69.44	18	12	66.6	17	15	88.23
BTBC	35	33	94.28	20	19	95	15	15	100	9	6	66.66
MBC/MZC	26	26	100	24	18	75	16	9	56.25	12	9	75
BA	40	34	85	27	22	81.48	17	16	94.1	18	17	94.44
B.COM	22	21	95.45	45	40	88.88	48	45	93.75	50	48	96
B.COMCA	28	28	100	37	37	100	54	53	98.14	60	57	95
TOTAL	272	251	92.3	299	240	80.3	297	262	88.2	313	282	90.1

- Overall pass percentage for 2013-14 is 90.1
- The minimum % of marks at entry level of the nearby Government College is 35.

- 2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?**

Yes, the institution has a mechanism to review the admission process and student profile annually.

- A transparent admission policy is implemented as per the guidelines of APSCHE and the affiliating University.
- Every year after admissions, student profile is prepared by the committee and it makes an analytical study about their academic background and economic status from the statistical data. Most of the students admitted

- An insight into the student profile helps us to develop right strategy for their academic improvement and plan for next year.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- SC/ST
- OBC
- Differently able
- Economically weaker sections
- Women
- Minority community
- Any other

SC/ST and OBC

Reservation policies of the government are rigidly followed to ensure that the strategies adopted by the government in the creation of equity and provision of access to the SC/ST and OBC applicants are implemented.

Category	% Accommodated				
	Government Reservation %	2010-11	2011-12	2012-13	2013-14
SC	15	18	16	17.5	17
ST	7.5	26	21	30	33
OBC	25	39.5	46	41	36.6
MINORITIES		6	6		
*DIFFERENTLY ABLE	3	—	—	—	0.20
Total		89.5	89	88.5	86.8

*The applicants from this group are very few.

Help desks and Counselling Cell units are also set up to help the new entrants from the most backward section to make the right choice and filling up the application form.

Different Categories of Persons with Disabilities

Physically challenged students are admitted adhering to Government norms.

Economically Weaker Sections

- Economically weaker section students are encouraged through poor students fund on merit basis and scholarships sanctioned by the Government.
- Students belonging to this section are allowed to pay the fees in instalments

Women

The College is exclusively women's college, established for women empowerment through women education

Any other

Children of Ex-servicemen, sports and NSS reservations are as per Govt. policy.

2.1.6 Provide the following details for various programs offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Programs	2010-11		2011-12		2012-13		2013-14	
	Number of applications	Number of Students admitted	Number of applications	Number of Students admitted	Number of applications	Number of Students admitted	Number of applications	Number of Students admitted
UG								
1.MPC	44	32	35	34	32	23	45	37
2 .MPCS	32	29	34	32	56	43	52	47
3 .MECS	35	28	32	30	47	33	33	28
4. MSCS	37	32	33	30	35	33	45	40
5. BZC T/M	43	34	24	24	32	24	44	35
6. BZC E/M	26	21	46	41	46	41	73	56
7. BTBC	15	12	36	35	68	59	23	20
8. MZC	15	12	-	-	-	-	-	-
9. B.COM (G)	70	59	72	69	62	56	70	59
10.B.COM (CA)	71	64	75	72	102	82	101	88
11. BA	26	23	44	42	78	74	79	72
Total	414	343	431	409	558	468	564	482
PG								
1.M.COM	-	-	34	34	48	48	46	46
2 M.SC(B)	-	-	-	-	34	34	25	25
3 M.SC (CS)	-	-	-	-	-	—	20	20
Certificate courses								
1 Child Psychology			47	47	55	55	45	45
2 Entrepreneurship skills			76	76	108	108	130	130
3 Web designing							30	30
4.communicative English							50	50
5.Plant Tissue culture							45	45
Total								
Any other								
1								
2								

- Recently students are not opting MZC group, hence there are no admissions in that group
- The college has kept itself abreast of all the changes in the contemporary scenario and introduced more vocational and job-oriented programmes.
- The strength in B.A&B.Com is continuously increasing year by year. Keeping in view of the increased enrolment in B.Com, additional section is started from 2010-11.

In spite of stiff competition existing in Kothagudem town, women's Degree College stands number one in enrollment and Results.

2.2 Catering to Diverse Needs of Students

2.2.1 How does the institution cater to the needs of differently- able students and ensure adherence to government policies in this regard?

The institution caters the needs of differently-able students by extending the following facilities

- Provision of wheel chair.
- A ramp is provided at the main entrance and also for the wash room area.
- As per the norms of K.U, extension of concessions to physically challenged students with 40% of any kind of disability are
- Exemption from writing the General English papers under part-I for Deaf and Dumb.
- Relaxation of jumbling system in university examinations.
- Reduction of pass marks from 35% to 25%
- Exemption from payment of Examination fee
- 30 minutes extra time in University examinations
- Providing a scribe at the time of examination.

K.U circular No.262/B-2/Acad/2010 dated 17-4-2010.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the program? If 'yes', give details on the process.

- Yes, the teachers interact intensively with the students at the beginning of the program for reviewing and assessing their needs.
- Bridge classes are taken for 10 days at the beginning of the program.

- Science and Arts students joining in B.Com courses are given special coaching in basics of Commerce.
- Students from Telugu medium back ground joining in English medium courses are given special coaching.
- A programme on Spoken English has been developed by the Department of English for the enhancement of communication skills.
- Teaching methods are modified according to the understanding level of the students.
- Personal interaction of the mentors with their mentees bridges the gap between teachers and the taught.
- To acclimatize the students to the new environment, introduction to syllabus, synopsis, Annual Plan, Model papers and Question banks are discussed at the beginning of the program.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the program of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

- At the beginning of the program Bridge classes are conducted for 10 days. Student centric teaching methodology is adopted at the beginning of the program itself.
- To enthuse the students towards the program of their choice, innovative methods in the subject like Brain storming, Role plays, Group discussions are employed.
- Student knowledge is enriched through guest lectures by eminent speakers in the field and 5 UGC Add-on courses and 3 certificate courses are introduced.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

Gender Inclusion

Ours is a Women's college with an aim to encourage and promote women education. To sensitize women about their status, identity and role, 50% of the teachers attended UGC sponsored program- Capacity building of women managers in Higher Education (SAM Workshop).

- Three staff members are selected and attended UGC-TOT Workshop at Centre for Women studies, S.V University Thirupathi and are designated as Trainer Associates at National Level

- Principal of our Institution was selected for Management Skills Enhancement Module (MSEM) Program
- Human Resource Management
- Financial Management
- Communication & Negotiating skills
- Team Building and Leadership
- ICT
- Advocacy Management
- Elimination & Prevention of sexual harassment
- Our Institution organized UGC sponsored a 5 day SAM workshop from 29th July to 2nd August, 2013 and sensitized 30 Women faculty from different Institutions.
- “Mahilostav”- a Mega cultural and literary event at District level is organized every year on the foundation Day of the college.
- A 2 day UGC sponsored National Seminar on “Women Entrepreneurship a key to National development” was organized in the year 2008-09.
- A National Seminar on “Capacity building of women managers in Higher Education” was organized on August 5th & 6th 2011.
- Women Empowerment Cell has been established to sensitize women about their status, identity and role through awareness programmes & rallies on Crimes Against Women, AIDS awareness etc.
- Health Care programmes are arranged to provide information on adolescent issues with the doctors from S.C main hospital and locally available doctors.
- Legal literacy awareness programs are conducted to expose the students to the rights of women.
- The stress, strain and health problems related to women are relieved through relaxation programmes like yoga, meditation etc, and they helps to maintain balance between personal and professional life.

Environment issues

As per Kakatiya University norms **Environmental Studies** is a compulsory subject in the curriculum for all Degree students. Weekly 4 hours are allotted in the regular Time Table for Second year Degree students.

- The college has always positively responded to the key issues of our society and is in the forefront of imparting environmental education.

- Students are transformed into eco-conscious citizens through eco- club, science club, NSS by organizing workshops, rallies, Extension lectures, seminars & symposia.
- Three of our faculty are deputed to the workshops and conferences related to environmental issues. They in turn sensitize the staff and students.

2.2.5 How does the institution identify and respond to special educational/ learning needs of advanced learners?

Based on the response in the class, through marks in qualifying exam, Performance in the review exams, advanced learners are identified.

- Various extension lectures are organized to respond to learning needs of advanced learners.
- Such students are guided and encouraged to participate and present papers in seminars, in Inter Collegiate quiz and other Competitions. To cite an example, more than 100 students have presented papers in National seminars.
- Additional inputs relating to subject knowledge is given.
- Additional reference books are recommended.
- Special guidance is given for the preparation to various competitive and P.G entrance exams.
- They are encouraged by giving academic and Endowment prizes.
- They are selected as leaders for Projects and other class room activities.
- To enhance the abilities of slow learners advanced learners are instructed to guide them under peer group teaching.
- Group discussions are conducted on various topics.
- Internet based projects and assignments are given.
- For the outgoing students who have presented research papers in National Seminars and symposia a special “Upcoming Research scholar” award is given. For the academic year 2013-14 Ms. Sheetal Jha of III B.Com (C.A) received the award.
- It is a regular feature that our students are selected in Campus selections through J.K.C training.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the program duration) of the

students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

The academic standards of the college are maintained through well designed 4 tier Tutorial system. Gender bias is still prevailing even after 67 years of Independence and women education is not given due importance especially in the backward and rural areas. Most of the students of this Institution hail from such a background.

The academically backward students who are at the risk of drop outs are initially counseled by the respective tutors along with other students. The concerned tutor directs them to the mentors if not improved.

The mentor gives counseling in different sittings regarding the obstructions the student facing. Still, if the problem is not solved, to bring them into the mainstream, they are referred to “Vykhari” - Psycho-social counseling cell.

As a last resort, the team of lecturers visit the houses of those students to interact with the parents under the programme “Memantha Mee Intiki” (We are all at your home) to avoid the risk of dropouts.

The above four tier system of Tutorial, Mentoring, Psycho-social counseling and Memantha mee Intiki which is a healthy practice of the Institution which was well appreciated by CCE and motivated other colleges to adopt. The Commissioner of Collegiate Education conducted meeting for 171 principals. Among them, our College Principal along with 5 other principals was selected as pioneers in introducing the best practices.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, Teaching plan, evaluation blue print, etc.)

The college has completed 38 years of its fruitful existence in the cause of Women’s Education and has grown over the years to become one of the premier educational institutions and occupies the prime position among the institutions of its kind in Kakatiya University. The college with good infrastructure excels in curricular field, in the arena of sports, extra-curricular and co-curricular activities.

To elaborate and make the principles of effective **Teaching learning process** the following operations are carried out.

- Annual academic Plans are prepared by dividing the syllabus into six (6) units following the Almanac of Kakatiya University.
- Based on the number of working days available, time table is set up by the concerned committee and accordingly lesson plans and day wise synopsis in the subject are prepared by the respective teachers.

- Month wise coverage of syllabus is reviewed by the H.O.D and also by the Principal regularly in staff council meetings.
- University model question papers and scheme of valuation is communicated to students well in advance.
- Unit tests, Quarterly, Half-yearly, Pre-final both in theory and practical as per University question paper model are conducted.
- Scripts are valued as per University scheme of evaluation.
- Month wise progress cards with suitable remarks are sent to the parents under the supervision of tutorial in-charge and Principal.
- Attendance shortage lists are displayed every month, thereby monitoring the attendance of the students.
- Teacher-Student, Teacher-Parent-Student meetings are routine features of this Institution.
- The performance of the Students in house exams viz. Quarterly, Half yearly and Pre-final is analyzed in IQAC and staff council meetings periodically.

Our strategies for effective execution of the academic plan assure the program for promising results.

2.3.2 How does IQAC contribute to improve the teaching-learning process?

The institution has established IQAC in the month of June 2007 as post NAAC activity. Its quality assurance policy is broadly on the lines as required by the NAAC and need based assessments.

- IQAC consists of Principal as Chair person and one of the senior members as the coordinator, five senior faculties to chalk out plan of action in the beginning of the year towards quality enhancement and its implementation.
- Develops standards and bench marks to be achieved by the institution qualitatively and quantitatively.
- It also takes up the responsibility of the action plan time to time for the over all development of the Institution and students. The action plan is frequently reviewed, the deviations are identified and the remedial measures are suggested.
- Recommends suitable measures and remedies to overcome any shortcomings or deviations from institutional quality enhancement plans.
- Organizes Seminars and Workshops to enhance teaching-learning process.
- Provides Visual aids to enhance teaching-learning.
- Organizes Educational tours to make teaching more effective.

- Gets feedback on teachers to assure the quality of teaching learning.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The emerging dimensions of Higher education in the globalization process demand the replacement of the conventional method of teacher centric approach with student centric approach.

The learning is made student centric by adopting variations in teaching methods suited to the learning abilities of the students. Innovative methods like use of LCD, OHP and CD are used by the teachers to make the subject more interesting.

Interactive learning of students is facilitated by

- Participation in Seminars/Workshops, group discussions, elocution and mock sessions etc.
- Visits to industries and research institute help students to know much about up coming technologies in the subjects and in career guidance after graduation.
- Students learn to cope with social issues through NSS activities.
- Students suggestions and representations are given due importance in various activities. Their opinions are always considered while planning the activities.
- Students take active part in class room seminars.
- Besides, enhancing creativity, the intercollegiate and interdepartmental academic programmes bring a competitive edge to the academic endeavour of the students, thereby enhances the collaborative learning.
- All Departments organize various types of co-curricular and cultural events like quiz, poster-making, symposia, paper presentation, skits, etc. that help students in chiselling their personality and develop independent learning.
- Students outshine in their studies acquiring distinctions and ranks in university exams.
- In addition to the academics they learn different skills like Performing and managerial skills which is nothing but life long learning.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The goal of the institution is EDUCATION FOR COMPETENCE, CONFIDENCE, and CREATIVITY

- Critical thinking and creativity are enhanced through different skill development programmes like group discussions, slogan writing, essay and elocution competitions on current topics.
- Students take part in Radio talks through All India FM Radio, Kothagudem.
- By encouraging students towards Creative endeavours like writing articles, short stories, poems in college magazine in three different languages.
- This magazine enables our young writers to taste the excitement of having created something out of their imagination/intellect and provides them a platform for giving an expression to their creative urge.
- College published a book titled “Noorella kadhaku Neerajanam” comprising of short stories written by students.
- College takes special efforts to make the students to participate in seminars as paper presenters and poster presenters in our and other institutions.
- The activities of various clubs like ECO club, Science club, socio economic survey through NSS and Consumer club are extended beyond syllabus and text books and are student centric in nature.
- These clubs aim at tapping, nurturing and promoting the creative energy that bubbles out of the student.
- Almost all the Departments actively engage themselves in organizing co-curricular events like Quiz, symposium, poster making, paper reading, debates etc., which help the students in refining and redefining their personality.
- Scientific temper is inculcated by
 - Allotting Science Projects,
 - Encouraging to visit Science Exhibitions,
 - Making to participate in Seminars & Power Point Presentations,
 - Research paper presentation
 - Field Trips, Tours etc.,
- Although Research is not a fulltime activity for students in Under Graduate colleges, but it surely a place where initiatives and its broad methods could be harnessed. To encourage research orientation among students, a special “Upcoming Research scholar” award is instituted in the form of a silver medal, for the out going students who have presented research papers in National seminars and symposia.
- The recipients of this award are

- Ms. G, Madhu Shailini Mounika III BT B C for the year 2010-11.
- Ms. V.Sindhura, III B.Z.C EM for the year 2012-13.
- Ms. Sheetal Jha III B.Com CA for the year 2013-14.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? E.g.: Virtual laboratories, e-learning - resources from National Program on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

Innovative practices are introduced in teaching, in addition to the lecture method to enhance the academic quality and making the student enjoy the pleasure of exploring the subject.

Effective teaching is done through

- Each Department is provided with a computer and access to Internet facility.
- Audio-visual aids to supplement lectures in classroom.
- English language lab is another added advantage to train the students in communication skills.
- Students' participation in symposium/seminar (conducted by the college & other institutions) is encouraged.
- Digital teaching through LCD projector is provided.
- Computer knowledge is imparted to non computer groups.
- List of Informative websites is displayed in the department notice board.
- Through MANA TV lessons (CCE live telecast programs) for the benefit of students under e- learning, two of our staff members are the Resource Persons for the MANA TV live telecast Programme for the past 9 years.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The institution is in the fore front of conducting seminars/workshops/symposia which serve as a platform to acquire advance level of knowledge and skills.

To cite an example, 7 seminars, 2 workshops and 5 symposia are organized and 4 more seminars approved by UGC are to be organized during the academic year 2014-15.

In addition to these, to make the students aware of the latest developments in the subject concerned a digital class room was set up under UGC XI plan where the lectures are delivered through power point presentations, comprising visuals, animations etc., for UG & PG students (Botany, Commerce & Computer Science). The students are also trained in preparing power point presentations and are making use of the facility. Students are highly motivated and inspired by these modules and more than 100 students presented papers at the National seminars held at SCWDC and at other institutions.

2.3.7 Detail (process and the number of students \ benefited) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The college has a consistent track record of academic achievements with its students securing University ranks and Distinctions and maintaining highest pass percentage (above 85%) in the entire Kakatiya University. The achievements are made possible with meticulous academic planning, effective tutorial, mentoring systems, an innovative practice “memantha mee intiki” and monthly tests, issue of progress cards and regular interaction with the parents etc.

MEMAMANTHA MEE INTIKI (We are at your House)

Some of the parents are not sensitized towards women education, so gender equality is not achieved in the field of education. As one of the best practices of the college, an initiative was taken by the Principal to visit the houses of the student drop outs of the college from the year 2012-13.

MENTORING:

Each faculty member is entrusted with 40 students. The faculty member is designated as mentor and extends mentoring and counseling services in all aspects viz., personal, family and career problems. So that proper direction, encouragement and motivation is provided to the students to reach their targets. Thus the mentors continuously observe and guide the students personally and give psycho-social support as and when required during their period of study. Regional Joint Director of higher education and Commissioner of Collegiate Education appreciated it and motivated other colleges to follow the above said ‘Best practice’.

- All the students come under mentoring system during their period of study and thus benefited from these systems.

Various guidance services for the benefit of students

a) Career guidance and placement cell

To guide the students towards various opportunities available and copeup with the job market Career guidance and Placement cell has been established in the college.

Some activities organized through this cell are

- Career awareness program on the opportunities available as company secretaries in various industries.
- Awareness program on avenues available in higher education.
- Awareness program on chartered accountancy.
- Interactive sessions for personality development and communication skills

Jawahar Knowledge Centre:

JKC was established in the academic year 2007, to motivate, inspire and train the students and to meet the global challenges. The mentors of this centre impart Communication skills, technical skills, Aptitude and reasoning skills.

As an impact of these efforts, the following students selected through campus selections in the year 2013-14.

- 2 students of B.Com were selected in ING Vysya Bank.
- 11 students were selected as junior trainees and BPOs through campus interviews conducted by Infosys.
- 3 students were selected as BPOs in campus selections.
- 1 student was selected in Infosys at Hyderabad.
- 4 students got selected APSRWORLD campus selections as software junior trainees
- 2 students got selected in **Dr. Reddy's Laboratories**.
- 5 students attended Campus selections held at SR & BGNR College, Khammam on 24th November, 2013 and all the five got selected for Reliance Communications, ICICI Bank, and Country Club.
- 6 students attended Campus selections held at Priyadarshini Degree College, Kothagudem on 14th February, 2014 and all the six got selected among 70 members for Smart Drive
- 5 got selected for Reliance Communications, ICICI Bank, and Country Club.
- 5 got selected for **Smart Drive** company

Through Campus recruitment conducted at our Institution

- 5 students selected for **KNS Soft Technologies**,
- 5 members selected for **SITEL** company

- 2 members selected for **Sector Soft**

Suggestion Box committee:

For redressing grievances regarding academic matters, library, transportation etc, suggestion boxes have been installed in the campus, library and in the hostel. The grievances are taken up by the members of the committee under the guidance of the principal, the cases are studied and discussed, to redress.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The institution adopts traditional lecture method/lecture cum demonstration method. However, innovative teaching methods like Brain storming, group discussions, class room seminars, debate, quiz etc are some of the techniques followed. To make student learning process effective, 5 digital class rooms, 4 computer labs with 100 computers and internet facility were set up in the college. Every department is provided with a computer. Students are taught through power point lessons, video clippings and are also trained in preparing power point presentations. The Departments are provided with LCD projector and Internet facility is available in the campus.

The impact is that, more than 100 students of this Institution presented papers through Power point in National Seminars organized by SCWDC and by other institutions

2.3.9 How are library resources used to augment the teaching-learning process?

The Institution is supported with fully computerized two storied

Library consisting of more than 25,000 books, 40 magazines and journals for its academic excellence.

Every year new titles have been added to the library collection and books related to career building and competitive examinations are also added. Library has an open access system and is open between 8 am to 7 pm

- Library is a good learning resource consisting of 4 sections namely, Reference section, Text book section, Journal section and new arrival section. Students have access to all sections and every student is permitted to take 4 books for ten days at a time with a provision of renewal.
- Staff and students have an access to e-journals and internet facility.

- For career options the central library is providing all competitive exam books like Civil services, Group services, RRB, Bank recruitment, LAW CET, GRE and TOFEL etc.
- University previous question papers are also available in the library.
- Faculty members have the freedom to give requisition to library for processing reference books and new additions.
- Every department maintains a departmental library to facilitate referring and issue of books for students.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the institutional approaches to overcome these.

Yes, during the year 2010-11 because of on going Telangana agitation the institution faced challenge in completing the curriculum within the planned time frame.

- The time lapse was overcome by working on all Sundays and public holidays.

In all other years no challenges are faced by the institution in completing the curriculum.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The main objective of the college is to impart quality Education for women especially from underprivileged sections of the society with a vision of transforming the institution into a Centre for Excellence thus moving forward towards women Empowerment.

- Action plans are chalked out by IQAC and Staff council at the beginning of the year for quality assurance in academic activities.
- IQAC meets from time to time to discuss policy and action plan with regard to quality assurance
- Students, Parents and Alumni give their effective feedback and suggestions for quality improvement of the program.
- Feedback on teachers is also obtained from students to assure quality in teaching learning.
- The feedback obtained is analyzed and the concerned teachers are counselled to improve their academic standards

- Result analysis is done regularly by Secretary (General Manager, Education), of S.C.E.S., and it is reviewed by president a senior IAS officer.
- Academic audit cell of CCE audits the documentation records.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

The College has the required number of qualified and competent teachers to handle all the courses. The faculty strength comprises of 10 aided, 9 unaided and 28 on contract basis working in full time.

- The Institution is a private Government aided and is run by S.C.E.S. Therefore the recruitment and other service matters are as per the rules and regulations of the Government of A.P.
- Contract Lecturers are appointed in existing vacancies by S.C.E.S.
- The vacancies are notified in News papers and in the college website. The appointment of lecturers is done by a duly constituted selection committee comprising of University Nominee. R.O.R is followed.
- In case of Guest faculty, governing body is the decision making authority

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.			01	3+4(rtd)		01	09
M.Phil.				4+4(rtd)			09
PG			01	05	04	10	
Temporary teachers							
Ph.D.							
M.Phil.						2	02
PG						26	26

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The Institution is putting all the efforts to meet the challenges and growing demand of modern areas of study

- Faculty members are sent to refresher courses, orientation courses, workshops and other training programs to update their knowledge and skills in new and emerging areas.
- Extension Lectures by eminent teachers/researchers in the concerned field are arranged.
- Staff is permitted to avail leave to pursue M.Phil/Ph.D work to update their knowledge. To promote quality enhancement, S.C.E.S management awards with cash incentives to the staff for obtaining M.Phil/Ph.D degrees while in service.
- Senior faculties from related departments act as course coordinators for effective and efficient implementation of the program.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	01
HRD programmes	05
Orientation programmes	01
Staff training conducted by the university	13
Staff training conducted by other institutions	03
Summer / winter schools, workshops, etc.	42

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching learning

- ❖ Teaching learning methods/approaches
 - In house training of teachers to use ICT methods.
 - Library digitalization techniques
- ❖ Handling new curriculum
 - Arranging expert lectures with eminent personalities in the respective subjects.
- ❖ Content/knowledge management
 - Faculty members are periodically deputed to attend programs on new and emerging technologies
 - Arranging seminars, workshops, symposia and extension lectures by different faculty to disseminate information on current topics.
 - College has a faculty forum which is a platform for updating the knowledge in inter disciplinary areas.
- ❖ Selection, development and use of enrichment materials
 - preparation of study materials
 - Preparation of power point lessons
 - Use of Internet and power point presentations
 - Audio visual lessons are developed and presented through MANA TV and shown to the students.
 - Contribution to the content development in books.
- ❖ Assessment

Feedback mechanism is adopted by the college to assess the quality of tools and teaching methods.

❖ Cross cutting issues

The institution has sufficient mechanism to deal with the cross cutting issues like Gender sensitization, differently able persons, environmental issues etc. The college has women empowerment cell for sensitizing the young woman towards empowerment. Eco club, Science club and NSS play a vital role in bringing environmental awareness.

❖ Audio Visual Aids/multimedia

- The institution has an audio visual room with sufficient equipment like LCD projector & LED TV for power point presentations and watching MANA TV live telecast by CCE.
- Department of Computer Science trains the students and non teaching staff on the use of multimedia.
- DVDs and audio tapes are supplied by CCE and other agencies.

❖ OER's

- a) Open Educational Resources- Teachers make use of Internet, Library and e- journal.

❖ Teaching learning material development, selection and use

- Faculty members develop material for traditional courses and distribute among the students for nominal costs.
- Materials for add on courses and enrichment courses are developed and deployed by the faculty members.
- Dr. V.V. Ramana, lecturer in Botany is a co-author for I B.Sc Microbiology text book, published by Andhra Pradesh Telugu academy in the year 2010.
- Dr. J. Usha Kumari (Retd), Reader in Botany is a co-author for III B.Sc paper IV Botany text book by Andhra Pradesh Telugu academy in the year 2010.
- Department of Botany developed a Herbarium and Department of Zoology developed museum as tools of teaching learning.

c) Percentage of faculty

❖ **Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies**

❖ **Participated in external Workshops / Seminars / Conferences recognized by National/ International professional bodies**

❖ **Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies**

Approximately 20 percent of teaching staff are invited for various programmes as Resource persons

- Dr.M.Kamala Rani, Principal of the college is a trainer associate for UGC SAM work shop and was invited as Resource person at Osmania University Engineering College, Hyderabad and K.B.N College, Vijayawada. She is also Resource person for MANA TV, District Resource centre, Lotus MBA College and a Master Trainer for Red Ribbon club.
- Dr.V.V.Ramana, Lecturer in Botany is a Trainer associate for UGC SAM work shop and was invited as Resource person at Moulana Azad National Urdu University, Hyderabad. She is also Resource person for MANA TV, SRBGNR Govt. Degree College, Khammam, SRAS Govt. College, Kothagudem, P.R College, Kakinada, ITDA, Bhadrachalam and Master Trainer for Red Ribbon club.
- Dr.K.S.Indira, Reader in Hindi is a Resource person at Govt. Degree College, Paloncha.
- Smt.G.Ratna Kumari, Lecturer in Chemistry is a Resource person at Govt. Degree College, Paloncha and SRAS Govt. Degree College, Kothagudem.
- Smt S.Srilatha, Lecturer in Mathematics is a Resource person at SRAS Govt. Degree College, Kothagudem.
- Smt.A.Devaki, Lecturer in Computer Science is a Resource person for 6 Day Orientation programme organised by the CCE at SR & BGNR Government Degree & PG College, Khammam
- Smt K.Srilatha, Lecturer in Chemistry is a Resource person at SRAS Govt. Degree College, Kothagudem.
- Smt.P.Suneeta, Lecturer in Physics is a Resource person at SRAS Govt. Degree College, Kothagudem.

1	International seminars	6	7
2	International Workshops	1	1
3	International Conferences	5	5
4	National Seminars	30	34

S.NO	ACTIVITY	NO.OF ACTIVITIES		NO.OF FACULTY ATTENDED
5	National Workshops	7		15
6	National Conferences	9		15
7	SAM Work shops	8		13
8	Workshops	11		13
9	TOT workshops	1		3
10	MSEM workshops	8		1(for all MSEM)
Faculty presented papers in Workshops/ Seminars/ Conferences conducted or recognized by professional agencies				
		2010-11	2011-12	2012-13
Faculty presented Papers	08	28	34	7
Percentage	18	62	76	16

2.4.4 What policies/systems are in place to recharge teachers? (e.g.: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The College Management encourages promoting professional development of faculty.				
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- Duty leave is granted for attending refresher courses, orientation courses, syllabus related seminars, workshops and Departmental Conferences.
- National seminars, Workshops and Symposia are organized in the institution.
- 9 Ph.D and 9 M.Phil degrees were obtained by different faculty members while they are in service.
- For quality enhancement at present 7 teachers have registered for Ph.D
- 4 minor research projects and one major research project have been completed and at present 1 minor and 2 major research projects are ongoing.
- Dr.V.V.Ramana, Lecturer in Botany is in house functional area expert for SCCL to study environmental impact assessment of mining projects approved by QCI/NABET, New Delhi.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and

environment contributed to such performance/achievement of the faculty.

In recognition of the meritorious excellence in the teaching field

- Dr.V.V.Ramana, Lecturer in Botany was awarded Andhra Pradesh State Best Teacher award in the year 2010.
- Dr.M.Kamala Rani, Principal, S.C. Women's Degree College was awarded State Best Teacher award in the year 2007.
- Dr.K.S.Indira, Reader in Hindi, S.C. Women's Degree College was awarded State Best Teacher award in the year 2006.
- Dr.M.Kamala Rani, Principal, S.C.Women's Degree College received Broad Outlook Learner teacher award in the year 2008 and Eminent Educationist award from Air India in the year 2012.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes, the College has introduced evaluation of teachers by students. A Proforma has been designed to seek suggestions for implementation.

- College has provided 3 suggestion boxes at different places of the campus. Obtaining suggestions from the students is another process of evaluation of teachers.
- Our College is registered under Singareni Collieries Educational society wherein Directors from SCCL are the governing body members and secretary of the society is the correspondent of the college who visits frequently and reviews the teaching-learning process.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The students and staff are made aware of the evaluation process at the beginning of the academic year

- Orientation program for the first year on the day of re opening for both UG and PG students about the learning and evaluation system prevailing for the concerned courses is conducted. A blue print of scheme of examination and evaluation in annual examination (both theory and practical) during the course of the program is communicated.
- The scheme of evaluation for internal assessments and house exams is decided in the Departmental meetings to maintain uniformity in evaluation process.

- For PG courses better performance from best of the two internal assignments is considered for giving a weightage of 20% to final University examination.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

As the College is affiliated to Kakatiya University, Warangal the evaluation reforms introduced by the University are adopted by us.

- The major evaluation reforms of the university that the institution has adopted
- Conduct of Internal practical examinations in English, commerce, and Economics subjects.
- Introduction of question banks for science practicals.
- Introduction of project work in final year science practical.
- The reforms instituted by the institution in evaluating the subject knowledge and communication skills.
- Assignments
- Power point presentations
- Seminars
- Group Discussion
- Peer teaching
- Question-answer sessions
- Quiz

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

- The Institution follows the rules and regulations of the affiliating University.
- To ensure effective implementation, the examination branch with a coordinator and members from various departments monitors the implementation of the evaluation process under the supervision of the Principal and the Correspondent.

2.5.4 Provide details on the formative and summative evaluation approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

The College adopts formative and summative evaluation approaches to measure the Academic progression of the students.

- Formative evaluation is done through unit tests, assignments, house exams and practicals. The impact is that, the students identify their level of knowledge, if necessary remedial coaching/special coaching is given.
- Summative evaluation ensures Student Progression Report of the program and gives a comprehensive idea about the students' academic achievements. It makes the student innovative and also improves their performance in the annual examination.

Impact on the system

The college has a consistent track record of academic achievements, securing University ranks and Distinctions and maintaining highest pass percentage (above 90%) in the entire Kakatiya University with majority admitted strength consisting of first generation learners from under privileged sections of the society.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the student's results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The college monitors the performance of the students both in internal and external examinations and document in the Student Progression Reports. Performance of the student is informed to the parents through progress reports and feed back is obtained from the parents through parents meetings. Remedial classes are arranged to avoid learning constraints.

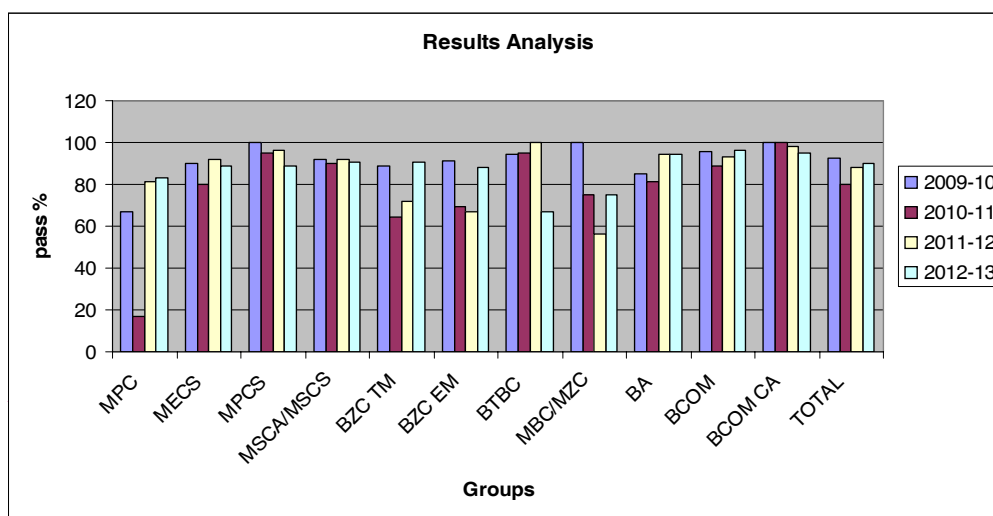
The impact of the committed efforts made by the faculty resulted in

- Highest pass percentage in the purview of K.U
- Many of our students have excelled in external examinations with distinctions and university ranks.
- Our students secured 100% marks in Mathematics and Statistics subjects in the University examinations and above 90% in other subjects.

**SINGARENI COLLIERIES WOMEN'S DEGREE COLLEGE,
KOTHAGUDEM**

RESULT ANALYSIS FOR PAST FOUR YEARS

Year/Group	2009-10			2010-11			2011-12			2012-13		
	App	Pass-ed	Pass%	App	Pass-ed	Pass%	App	Pass-ed	Pass%	App	Pass-ed	Pass%
MPC	9	6	66.6	12	2	16.6	27	22	81.48	30	25	83.33
MECS	10	9	90	15	12	80	25	23	92	27	24	88.88
MPCS	18	18	100	21	20	95.23	28	27	96.42	27	24	88.88
MSCAMSCS	12	11	91.66	20	18	90	24	22	91.66	31	28	90.32
BZCTM	26	23	88.46	42	27	64.28	25	18	72	32	29	90.62
BZCEM	46	42	91.3	36	25	69.44	18	12	66.6	17	15	88.23
BTBC	35	33	94.28	20	19	95	15	15	100	9	6	66.66
MBCMZC	26	26	100	24	18	75	16	9	56.25	12	9	75
BA	40	34	85	27	22	81.48	17	16	94.1	18	17	94.44
B.COM	22	21	95.45	45	40	88.88	48	45	93.75	50	48	96
B.COMCA	28	28	100	37	37	100	54	53	98.14	60	57	95
TOTAL	272	251	92.3	299	240	80.3	297	262	88.2	313	282	90.1



(weightage for behavioral aspects, independent learning, communication skills etc.

- The University has already introduced the concept of internal assessment for PG courses and for certain subjects in UG courses.
- No weightage in marks is given for behavioral aspects but appreciation certificates, prizes are given to encourage and motivate the students for their initiative.
- At the end of academic year a special prize is constituted for the out going student by giving weightage to academic merit, regularity to classes as **The Best Academic out going student** of the college, and for behavioral aspect skills in curricular & co-curricular activities, participation in sports etc.from each faculty (i.e. B.A, B.Sc, B.Com) are “**Best all rounder of the college**” award is given.

A committee is constituted to judge the above two awards and transparency in this regard is maintained by communicating the method of evaluation to the students in advance.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If ‘yes’ provide details on the process and cite a few examples

Yes, all the teachers use assessment/evaluation as an indicator for evaluating student’s performance.

- Departmental Marks Registers, Central Marks Register, Student’s Progression Register are maintained to assess the learning abilities of the student.
- The performance of the students is communicated to their parents.
- The concerned tutor identifies the slow learners and advanced learners. Accordingly steps may be taken for improving their performance.
- At the end of the year the strategies adopted are evaluated and feedback is obtained from the stake holders.
- Accordingly action plan is formulated for the coming year.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

- At the University level, if a student is not satisfied with the evaluation in any subject, she can apply for verification of marks within a week of declaration of results.
- Revaluation is available for verification.
- At the college level the students can address their grievances to the concerned departments/academic coordinator/principal for redressal.

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, the college has clearly stated learning outcomes in the vision, mission, goal and objectives of the college and is communicated through prospectus, admission brochure and website.

- In the meetings of governing body, IQAC and staff council, the staff is sensitized in this issue who in turn train the students to fulfill the stated learning objectives and to become responsible citizens of the society.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The Teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes as stated under:

- Traditional teaching combined with the use of modern tools and innovative techniques.
- The integration of individual, interactive, collaborative learning enhances the knowledge, skills, and abilities and helps the student to achieve the intended learning objectives.
- The support needed to the student is provided by the teacher, tutor, and mentors.
- In the beginning of the academic year various committees are constituted under the overall supervision of Head of the Institution, for promoting quality education, which goes a long way in achieving the intended learning outcomes.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

- JKC was established in the academic year 2006-07 and running successfully since 7 years in motivating, inspiring and training the students for campus selections.
- The Mentors of JKC impart Analytical techniques (Interview techniques, Group Discussion strategies, presentation skills) Technical skills, Aptitude and Reasoning, Communication skills and provide opportunity to meet the global challenges.
- The College ensures that the courses being offered for fulfilling the present day market requirements.

- To enhance conceptual, entrepreneurial and analytical skills, the following courses are introduced.
- Diploma in Entrepreneurship and M.Com
- Diploma in Plant tissue culture and M.Sc (Botany)
- Diploma in Communication skills and Child Psychology.
- Diploma in Web designing and M.Sc (Computer Science)
- To develop Research Attitude and innovative thinking among the students, individual and group projects on topics of contemporary issues and emerging areas are assigned to them under the supervision of the faculty. A special upcoming Research Scholar award is also instituted to encourage them.
- 3 NSS units and 3 Ranger Teams of the College strive for holistic development of the students through Community service; various social activities are taken up to acquire leadership qualities and to bring out the latent talent among the students.
- Through NSS they are sensitized to various social issues affecting the society.

2.6.4 How does the institution collect and analyze-data on student learning outcomes and use it for planning and overcoming barriers of learning?

- The feedback obtained from different stake holders is the major source of institutional data on student learning out comes.
- The data is reviewed in Staff Council and IQAC meetings; Action Plan for the next academic year is chalked out based on the suggestions and recommendations of the stake holders.
- Formative evaluation is compared with the Summative Evaluation which serves as database on student learning outcomes.
- Analysis of Results is done and Remedial steps are taken to overcome the barriers of learning.
- Suggestion boxes are kept at three different places in the campus and students can drop their suggestions on any barriers of learning. Periodically they are opened, analyzed by constituted committee and changes in teaching and learning process are initiated accordingly.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes

The concerned teacher monitors and ensures the achievement of learning outcomes through an appropriate curricular plan and a record of performance in both Internal and External exams.

- Teacher-Parent-Student meetings are conducted.

- The Four Tier system of Tutorial, Mentorship, Psycho social counseling and Mementha Mee Intiki (we are at your house) is a healthy practice of the institution.
- The deviations and deficiencies if any in the mechanism are identified and suitable Remedial measures are implemented.

2.6.6 What is the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

The College seeks to develop the following attributes among the College graduates in consonance with the attributes specified by the University.

- To impart conceptual knowledge, quality education with Bench marking standards.
- To develop Scientific temper, Critical thinking and Problem solving approach
- To channelize the student energies and promoting self reliance through special skills programme.
- To promote Leadership qualities through co -curricular and extracurricular activities.
- To sensitize the student to environmental issues.
- To infuse sense of social responsibility.
- To work for the development and upliftment of downtrodden and under privileged.
- To impart soft skills and developing holistic approach to life.
- To inculcate spirit of Nationalism and Patriotism.

The institution provides healthy academic environment necessary for character building, creative self expression for holistic development and it offers several capacity building programmes for enhancing their knowledge, abilities, skills and attitude for achieving the institutional attributes.

CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

*“Research is to see what everybody else has seen
and to think what nobody else has thought”.*

RESEARCH, CONSULTANCY AND EXTENSION

Research is an academic activity and as such the term should be used in a technical sense. With a strong footing in research, the academic institutions become the place to pursue knowledge beyond traditional boundaries. In the arena of globalization, Research plays a major role to possess the patent rights of Intellectual property as a part of Industrialization for economic growth which leads to National development. Through research, the dissemination of knowledge is done and it is utilized for the benefit of society and nation. Our institution also continuously encourages the staff for Research projects, consultancy work and publication in Journals and seminars etc.

3.1 PROMOTION OF RESEARCH

3.1.1 Does the Institution have recognized research centre/s of the affiliating university or any other agency/ organization?

No. The institution is not having a recognized research centre, however the Singareni collieries Company Limited has recognized the Department of Botany for carrying out research in Ecology and Biodiversity to study the Environment Impact Assessment of mining projects.

3.1.2 Does the institution have a research committee to monitor and address the issues of research? If so what is its composition? Mention a few recommendations made by the committee for implementations and their impact

Yes, Institution is having a research committee consisting of all Doctoral Degree holders of the college. To impart quality education it is essential to carryout innovative and creative research. Realising the importance of research and publications a research committee is constituted and bringing out a research journal “Khanithra”. The committee is headed by a chair person with executive members.

- The committee offers suggestions to faculty members pursuing their research.
- The committee guides the students in preparing research papers for presenting at state/National seminars/ workshops etc.,

3.1.3. What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

Autonomy to the principal investigator

Timely availability or release of resources

Adequate infrastructure and human resources

Time-off, reduced teaching load, special leave etc to teachers.

Support in terms of technology and information needs

Facilitate timely auditing and submission of utilization certificate to the funding authorities

Any other

- The institution encourages and facilitates research work by the faculty. Free access to ICT and laboratories. Provision of special leave available and granted if applied for.
- College infrastructure and facilities are used by the students.
- Singareni Collieries Educational Society management encourages staff and students to carry out research and provides funding for the project related to environment.
- Projects completed were published in book form namely (i) Avenue trees of Kothagudem (ii). Plant pathology (iii) Singareni Herbarium Volume-I (iv) Singareni Arboratum.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

- The students are encouraged to participate in conferences/ seminars/ workshops organized in the college as well as by other institutions. The college extends all the support facility like library/ Internet/ computer etc. to students.
- Celebrating important days like Science Day, Ozone Day, Mathematics Day, Water Day, Earth Day, Environment Day on a large scale by conducting symposia , poster presentation and other various competitions by motivating the students by giving certificates, prizes and mementos etc.
- Individual and group projects are given to the students to inculcate critical thinking and scientific temper
- In addition to this Kakatiya University included project work as part of curriculum in final year BA and B.Sc.
- Organizing general science quiz and quiz on wild life etc.,

- Extension lectures on contemporary issues are conducted by experts from the field of Science & Technology.
- Educational tours, industrial tours, field trips, sample surveys are conducted to inculcate a sense of scientific temper and research culture.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading research projects, engaged in individual/ collaborative research activity etc

1. Dr.K.S.Indira is appointed as research supervisor to guide M.Phil/ Ph.D scholars from Dakshina Bharat Hindi Prachar Sabha, Hyderabad. Two Ph.D thesis are completed and the students are already awarded the degrees. One student received M.Phil Degree under the supervision of Dr.K.S.Indira. Two students are pursuing Doctoral and one for M.Phil under Dr.K.S.Indira.
2. She is also recognized as Research Supervisor by Alagappa University and one student was awarded Ph.D.
3. She is also recognized as Research guide by Hindi sahithya Sammelan, Allahabad.
4. Commerce Department and Hindi Department of our college have applied for Guideship from Kakatiya University, they are under consideration.
5. Dr. K.Savithri guided 7 M.Phil students from Alagappa University and Vinayaka Mission.
6. Dr. M .Kamala Rani, Principal of this institute is actively involved in UGC sponsored Minor Research Project on “Impact of Economic reforms in coal industry - case study of Singareni Collieries Company Limited “ .
7. Dr B. Kumaraswamy, Lecturer in History is doing UGC sponsored Major Research Project on the topic “Socio – Economic, Cultural and Political Conditions of Telangana Dalits 1990- 2000” and also completed UGC sponsored Minor Research Project on the topic “ Freedom Movement in India, with reference to the Ideology and Perspectives of Dr. B.R.Ambedkar” .
8. Dr.V.V.Ramana is actively engaged is doing ongoing Major Research project – Establishment of Singareni Herbarium Funded by Singareni Collieries Company Limited. Dr. V.V. Ramana is co-ordinator for four ongoing Research Projects and she has completed five Research projects in Collaboration with Environment cell, Singareni Collieries Company Limited – Environmental Impact Studies for Mining Projects.

9. The following staff members are engaged in individual research activity (Pursuing their Ph.Ds)
- a. Smt.S.Sailaja Jhansi, Lecturer in English doing her Ph.D in English from Krishna University, Machilipatnam
 - b. Smt.GManjula, Lecturer in English doing her Ph.D in “Autobiographies of Black Women writers” from Acharya Nagarjuna University, Guntur
 - c. Smt.A.Devaki, Lecturer in Computer Science is doing her Ph.D in “Data warehousing on web data” from Osmania University, Hyderabad.
 - d. Smt.G.Sailaja, Lecturer in Chemistry is doing her Ph.D in “Drug synthesis” from Acharya Nagarjuna University, Guntur.
 - e. Smt. P. Suneetha, Lecturer in Physics is doing her Ph.D in “Synthesis & characterization of rare earth doped nano crystals” from Koneru Laxmaiah University, Guntur.
 - f. Ms. Sk. Safia Begum, Lecturer in Economics is doing her Ph.D in “Comparative analysis of productivity in underground and opencast coal mining in Singareni Collieries Company Limited” from Osmania University, Hyderabad.
 - g. Smt G. Vijaya, Lecturer in Computer Science is doing her Ph.D in “Secure E-mail transaction System” from Osmania University, Hyderabad.
 - h. Smt.S.Srilatha Lecturer in mathematics is doing her Ph.D in “Fluid Mechanics” from Acharya Nagarjuna University Guntur.

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/ organized by the institution with focus on capacity building, in terms of research and imbibing research culture among the staff and students.

A 5 Day UGC SAM (Sensitization, Motivation and Awareness) workshop was by conducted the institution from 29th July 2013 to 2nd Aug 2013 on Capacity building of women managers in higher education.

As a part of this programme one complete day is allotted for women and research where in experts in the fields are invited for guiding the staff in preparing research proposal, role of research in higher educational institutes.

3.1.7 Provide details of prioritized research areas and the expertise available with the institution

The Research in the institution is applied and significantly oriented to common needs and subject knowledge.

Students are trained in preparing posters, power point presentations and writing seminars, conferences papers at State and National levels.

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students

A large number of extension lectures are organized by inviting eminent persons from all faculties to motivate the teachers and also the students. Institution is conducting National Seminars, symposia and workshops and peer group professors are visiting the college and, by their lectures and interaction students and teachers are getting motivated.

Eminent Professors from JNTU, Osmania University, Central University of Hyderabad, Central University of Pondicherry, Nalsar University, Palamur University, Andhra University, Sri Venkateswara University, Acharya Nagarjuna University, Sri Krishna Devaraya University, SP Jain Mumbai, NIN, IICT, CCMB, NIT, Kakatiya University & our parent organisation Singareni Collieries Company Limited, Kothagudem.

3.1.9 What percentage of the faculty has utilized sabbatical leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

Dr. C. Krishna Kumari, Reader in Chemistry has availed FIP for doing her Research in Chemistry.

23 staff members who completed their Ph.D/ M.Phil while in service have availed leave to their credit.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/ advocating/ transfer of relative findings of research of the institute and elsewhere to students and community (lab to land)

The college takes up various initiatives in creating awareness among students and community through

- Publishing Research Journal “Khanitra”
- By organizing science exhibitions in connection with Singareni Day celebrations on drip irrigation methods, vermi composting, medicinal plants etc.
- B.Sc (B) students interact with farmers of neighboring villages on plant diseases and use of bio fertilizers and bio pesticides.

3.2 RESOURCE MOBILISATION FOR RESEARCH

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial and actual utilization?

There is no fixed budget allocated for Research. But Singareni Collieries Company Limited management is magnanimous in allocating funds towards Herbarium establishment Rs. 7.65 lakhs, for Arboretum 2 lakhs and 1 lakh for student projects of which herbarium is an on going Research project.

3.2.2 Is there a provision in the institution to provide, seed, money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

No, no funding as seed money either from UGC or other agencies or at college level. However, as a part of Environment Education, Singareni Collieries Company Limited management has sanctioned financial assistance of Rs. 10.65 lakhs towards Research projects.

3.2.3 What are the financial provisions made available to support student research projects by students?

There is no provision for financial support however, Students are encouraged to take up mini projects, case studies, and field works to inculcate Research outlook among them.

- Research activities are carried out in Under Graduate colleges to inculcate research temper in students and to train them in the systematic approach of finding truth, for upcoming research scholar a silver medal is awarded as a token of appreciation.
- They are permitted to use lab Infrastructure, Internet, computers, library and other logistical support like Xerox machine etc.

3.2.4 How does the various departments/ units/ staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors challenges faced in organizing inter-disciplinary research?

A number of Extension lectures, seminars, symposia, workshops are organized to motivate staff and students towards research.

- The Departments of Botany and Chemistry is screening phytochemical and antimicrobial activity of Delenium pentagyne a plant from the college campus.
- The Departments of languages conduct Comparative study of poets, works etc.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

- Department of Botany developed one Arboretum in the college campus and students are getting maximum benefit from that, Herbarium is maintained in the Department and many students are benefited.
- The staff and students have free access to the resources and the infrastructure available for carrying out their research work.
- Students are allowed to utilize library, reference books and laboratory facilities for their project works.

3.2.6 Has the institution received any special grants or finances from university or other beneficiary agency for developing research facility? If 'yes' give details.

Yes.

Singareni Collieries Company Limited allocated special grants to develop herbarium in our institution

UGC is sponsoring quite a good number of National Seminars to conduct in our institution. In last 4 years we have conducted 7 national seminars and 2 workshops funded by UGC and APSCHE to motivate students in developing research bent of mind. Eminent persons from all areas are visiting our college and by their interaction the teachers and students are getting inspired towards research work.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years

Name of the project	Duration year	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor Project	Plan period	1. "Impact of economic reforms in coal industry- case study of S.C.Co.Ltd."	UGC	35,000/-	22,000/-	22,000/-
	2 Yrs	2. "Freedom movement in India, with reference to the ideology and perspectives of Dr. Ambedkar".	UGC	10,000/-	10,000/-	10,000/-
Major Project	2 Yrs	"Socio economic , Cultural and political conditions of Telangana Dalits".	UGC	5,25,000/-	3,25,000/-	2,00,000/-
Inter disciplinary project						
Industry sponsored	Ongoing	"Establishment of Singareni Herbarium".	SCCL	7,25,000/-		

3.3 RESEARCH FACILITIES

3.3.1 What are the research facilities available to the students and research scholars within the campus?

1. The institution has subscribed four online research National and International Journals, which are made available for faculty and students on internet.
2. Botany laboratory has developed a Herbarium, students can go for research activity
3. Library has developed significantly, after 1st accreditation, with barcode facility, students can access library books. In all the science Departments

the infrastructure is sufficient to conduct Minor & Major Research Projects and for Student study Projects.

4. College is equipped with Wi-Fi Internet facility
5. Upgrading Computer labs and acquiring of new and latest computer system/LCDS.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researches especially in the new and emerging areas of research?

With the help of Singareni Collieries Company Limited and Singareni Collieries Educational Society the infrastructural facility is upgraded and students are making use of them. The library is upgraded with computers and LAN facility and with online Journals students and staff are upgrading their knowledge. A fully AC Auditorium for conducting National seminar/symposia/workshops is available .

Upgrading of all Department laboratories with latest equipment with UGC XII Plan Grants is proposed.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes' what are the instruments/facilities created during the last four years?

Yes.

UGC Funds have been utilized for purchase of equipment and computers, books and Journals for library under the scheme additional assistance.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus/ other research laboratories

The college is run by Singareni Collieries Company Limited, a public sector undertaking which has a Research Development Division, Coal testing lab, Environmental Cell, Information Technology, Health & HR Departments where in collaborating Research work is done.

- EPTRI, Hyderabad
- Indian Tobacco Company, Bhadrachalam
- Forest Department, Kothagudem
- Dakshina Bharath Hindi Sabha, Madras and Hyderabad
- Kothagudem Thermal Power Station, Palvoncha
- Navabharath ventures, Palvoncha
- AP Fishery, Wyr, Khammam District

3.3.5 Provide details on the Library/IRC or any other facilities available specifically for the researchers?

Our institution library is a double storied building with a reading room, Audio visual room, one seminar hall and having 25000 volumes and regularly we are getting 25 Journals mainly useful for students who are preparing for higher studies and for career opportunities. 15 E-journals are subscribed in every quarter and the library is fully computerized with Barcode facility. Information Resource Center is available with computer and LAN facility

A separate two storied building for college library with a plinth area 390 Sq.m.

3.3.6 What are the collaborative researches facilities developed/ created by the research institutes in the college? For ex. Laboratories, Library, in, Computers, new technology etc.

Having MOUS with Singareni Collieries Company Limited.

Our faculty members are PhD/ M.phil guides with other Universities like Allagappa University, Hindi Sahitya Sammelan and Dakshina Bharat Hindi Prachar Sabha, Hyderabad.

The faculty members are working with Singareni Collieries Company Limited, as inhouse consultant for a mining projects as functional area expert in Ecology and Biodiversity approved by QCI (Quality Council of India)/ NABET (National Accreditation Board for Education and Training) New Delhi.

Faculty members are technical committee members of A P Pollution Control Board, and one of the faculty members is functional area expert in Ecology and Biodiversity for SCCL.

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 Highlight the major achievement of the staff and students in terms of

Patent obtained and filed - Nil

Original research contributing to produce improvement - Nil

Research studies or surveys benefiting the community or improving the services – Dr. V.V. Ramana, Lecturer in Botany is approved as in-house Consultant for “category-A” mining projects of SCCL as: FAE(Functional Area Expert) in Ecology and Biodiversity for SCCL, approved by QCI(Quality Council of India) /NABET (National Accreditation Board for Education & Training), New Delhi – involved in environmental impact assessment studies for mining projects of SCCL and suggested mitigative measures.

Research inputs contributing to new initiative and social development –

- Students have conducted many surveys under the supervision of faculty members benefiting the community
- Survey of medicinal plants in the forestry, Annapareddy palli, Khammam(Dt)
- Survey conducted on use of Bio fertilizers and bio pesticides in Sarvaram village
- Survey conducted in Racha banda about awareness programmes of Government schemes.
- Socio- economic surveys conducted at NSS special camps.

3.4.2 Does the institute publish or patron in publication of research journal (s)? If ‘yes’ indicated the composition of the editorial board, publication policies and whether such publication is listed in any international database?

Yes.

The institute is regularly publishing a Research Journal titled “KHANITRA” (a digging weapon), used to bring out the truth (covered with). Till date 4 issues are published. We have one editorial board with all Doctorates Principal as chief editor and editorial members. On every college anniversary Day the Journal is released with research articles written by the staff members

3.4.3 Give details of publication by the faculty and students

- Publication per faculty
 1. Smt. S. Sailaja Jhansi, Lecturer in English
 - ◆ Published an article on “Status of English in the world and India” in Thematics a peer reviewed International Journal of English studies in July, 2012.
 - ◆ Published an article on “Role of discourse analysis in language learning process” in ViswaBharathi, a multi disciplinary National Referred Research Journal in March, 2012.
 - ◆ Published an article on “Language: A Biologically Triggered Off Behaviour “in Thematics a peer reviewed International journal of English studies in June, 2012.

2. DR K S Indira, Reader in Hindi

- a. Published an article on the topic “Kavya aur Sangeet ke parasparik sambandh” in Raastrasethu a registered and awarded research journal with ISSN No 2320-3455 in October 2010.

- b. The above article is published in a book compiled by Dr Jagdeesh Yadav as editor of Raastrasethu with a title “Bharatiya Sahithya” in November 2010.
 - c. A research article “Ramdhari sinhe Dinkar EK mulya” in Vivaran Pathrika published by Hindi Prachaar Sabha, Hyderabad in December 2010.
 - d. 2 books are translated from Telugu to Hindi with the titles “Kunthi” and “Sita” as desired by Tirumala Tirupathi Devasthanam and were released in July 2011.
 - e. Translated the work of Mr Sree Ram under the title “Jeevan Brindavan” a Telugu version into Hindi and was released by the author on 09.01.2011.
 - f. An article was published in Raastra sethu in 2013 with a title “Sattohari Mahila Upanyaskar- Naari Chetana”
 - g. Published 4 articles in International journal “Asian lite.net” from London.
 - h. Written “Indu Hindi Vyakaran” useful for Degree students.
 - i. Published an article on “Behari ka Sastreeya Drishtikon” in sravanthi, a bilanguage research magazine published by Dakshina Bharath Hindi Prachar Sabha, Madras in June ,2012.
 - j. Published an article on ““ Pragathivadi Kavya Chetana” in Vivaran Pathrika- a research journal.
 - k. Published an article on “ Bhrathiya parampara mein Radha” in sravanthi a bilanguage research magazine published by Dakshina Bharath Hindi Prachar Sabha, Madras .
 - l. Published an article on “ Prgathivadi kavitha ke nirmatha Sri Girija kumar Mathur” in Vivaran Pathrika- a research journal.
 - m. Published an article on “ Hindi- Rastra ke asmitha ke Abhivyakti” in Vivaran Pathrika- a research journal.
 - n. Published an article on “ Gupth ki naari bhavana” in Vivaran Pathrika- a research journal
3. Dr. V. V. Ramana, Lecturer in Botany, Published research papers in peer reviewed referred journals
 - A research paper entitled Ethno medicinal plants used for wounds and snake bites by Tribal’s of Kinnerasani region, A.P., India. Published in Journal of Pharmacognosy ISSN: 0976-884X Vol-3, issue 2, 2012, PP-80-81.

- Impact of Industrial Effluents and Sewage on the Water quality of River Godavari at Bhadrachalam, A temple town in South India, Journal of Environment and Ecoplanning, Dumka- 814101, Vol.12(3), Dec, 2006, pp.543-552.
- Impact of Kothagudem Thermal Power station Ash pond Effluents on the River Kinnerasani and Surrounding bore wells, Journal of AP Academy of Sciences, Hyderabad-28, Vol 11(2), June 2007.pp 134-139.
- Impact of mass bathing during pushkarams on water quality of River Godavari. Journal of AP Academy of Sciences, Hyderabad-28, Vol 11(3), Sep 2007.pp204-209.
- Physico-chemical characteristics of River Godavari during pushkaralu. Pollution research, Environ Media, Karad-415 110, Vol 26(4) Dec, 2007.pp 729-732.
- 4. Smt. A. Ratnamala, Lecturer in Chemistry published a Ru(III) Catalysed Oxidation of some Aliphatic Alcohols by N-Bromo Succinimide (NBS)- A kinetic study. Reant Kinet. Catal. Lett. Vol .26, No.s 1-2, 209-213 (1984).
- 5. Smt. G. Sailaja, Lecturer in Chemistry published a paper in International journal of chemical environmental and pharmaceutical research(IJCEPR) on the topic “ Structural study of P60-NaF-B2O3 Glass sytem doped with Cr2O3 through spectroscopic and magnetic properties. No.s Vol.2 No 2-3, 101-110, May-December 2011.
- 6. Dr. R. Vijaya Lakshmi, Lecturer in Telugu published nine research articles titled
 1. Paryavarana Parirakshana lo Streela bhagaswamyam
 2. Soundaranandamu Gandhi Prabhavitha Kavyamaa?
 3. Paripovaddu – Prapanchanni Marchu
 4. Andradesham lo Boudhadharma punarujjivanam
 5. Samakaleena samajika drukpatham- Jathaka katahlu
 6. Rendu kathalu- Oka prakritika rahasyam
 7. Iru pranthala Irusu- Gorusu
 8. Smruthi sughandham
 9. santhiyutha samaja stapanaku boudha sukthulu

7. List of all staff members publications

i. Chapters in books

- Dr.V.V.Ramana, Lecturer in Botany, published “Production of cell wall degrading enzymes by *C. maydis* isolated from late wilt infected maize stalks” published by Scientific Publishers Jodhpur – in the proc: symposium of Frontiers in Microbial Biotechnology, Warangal in the Compendium “Microbial Biotechnology” ISBN 81-7233-153-13, 1997, Scientific Publishers, Jodhpur
- Dr.V.V.Ramana, Lecturer in Botany, published “Electrophoretic Pattern of Soluble seed proteins from two cultivars of Maize viz Ganga- 5 susceptible cultivar and DHM 103 (Resistant Cultivar) to late wilt of maize caused by *Cephalosporium maydis*”, *Frontiers in Fungal Biotechnology and Plant Pathogen Relations and Proceedings of International Conference*, Allied Publishers Ltd., pp 417-420, 1999 ISBN 81-7761-133-6
- Dr.V.V. Ramana, Lecturer in Botany Co-author I B.Sc Micro biology text book for Andhra Pradesh Telugu Academy, English medium
- A research article entitled “Human values and devotional literature” is published in a book with a title “Bhakthi Sahitya” by Dr. K.S. Indira, Reader in Hindi.
- An article “Kavya aur sangeeth ka parasparik sambandh” is published in a research magazine “Bharathi sahitya” by Dr. K.S. Indira, Reader in Hindi.
- A review article of Dr. J. Usha Kumari, Retired Reader in Botany on “Reclamation- a management practice in mining industry” was published in the book Natural Resource Conservation and Environment Management” published by APH publishing corporation New Delhi in collaboration with Department of Environment , Govt. of Orissa.
- Dr. J. Usha Kumari, Retired Reader in Botany is the Co-author for Paper-IV for revised text book as per new common core syllabus in Telugu and English media 2010 for AP Telugu Academy.
- Dr. J. Usha Kumari, Retired Reader in Botany is the co-author for paper-IV (Botany) text book on plant physiology, Cell Biology, Genetics and Biotechnology during 2008-09 by Telugu academy.
- Dr.J.Kanaka Durga, Retired Principal has published a book “Telugu sahyam-Mahila chitanya prasthanam “ in 2009.

ii. Books edited

- Dr.M.Kamala Rani, Principal as editor, Botany Faculty Dr.V.V.Ramana, Dr.J.Usha Kumari, (Retd.) Reader in Botany are the associate editors for Khanitra, the research Journal.
- Botany Faculty Dr. V.V.Ramana, Dr.J.Usha Kumari, (Retd.) Reader in Botany are the editors of Bioesthetic Plants, Plant Pathology, Plant Protection avenue trees of Kothagudem
- iii. Books with ISBN/ISSN : Nil
- iv. Citation Index: Nil
- v. SNIP: Nil
- vi. SJR: Nil
- vii. Impact factor: Nil
- viii. H-index: Nil

3.4.4 Provide details (if any) of

Research awards received by the faculty - Nil

Recognition received by the faculty for reputed professional bodies and agencies, Nationally and Internationally

- Dr. V. V. Ramana has been admitted as Fellow of Indian Botanical Society
- Dr. K. Kumara Swamy, lecturer in History is
- ◆ Life member of Indian History Congress
- ◆ South Indian History Congress
- ◆ Andhra Pradesh History Congress
- ◆ Osmania Graduates Association
- Smt. G. Ratnakumari and Smt. A. Ratnamala, Lecturers in Chemistry are Life members of “Indian Association of Chemical Teachers”

Incentives given to faculty for receiving State, National and International recognition for research contribution - Nil

3.5 CONSULTANCY

3.5.1 Give details of the systems and strategies for establishing institute – industry interface

The college is run by Singareni Collieries Educational Society which is a part of Singareni Collieries Company limited, a public sector undertaking, hence there is a regular interaction between industry and institution.

- Various Departments of Singareni Collieries Women's Degree College have MOUs with different Departments of Singareni Collieries Company limited like HRD, IT, Health, Environment Cell, Coal testing lab, R &D, Geology and Forestry
- Students of the college visit various Departments as a part of industrial tours and study projects to get practical knowledge and hands on experience.
- Andhra Pradesh Pollution Control Board, regional Office
- ITC Bhadrachalam
- National Mineral Development Corporation, Palvoncha
- Kothagudem Thermal Power Station, Palvoncha
- Nava Bharath Ventures, Palvoncha
- Experts from Singareni Collieries Company Limited and nearby industries are invited to give guest lectures and extension lectures in the institution as a part of academia industry interface.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The consultancy services are available in the college are publicized through public meetings, gatherings, parent meetings and general body meetings. Apart from this, the college has generated goodwill, which fetches consultancy work. Regular interactions during National Seminars, workshops, symposia, conferences with schools and other colleges; researches give publicity to our expertise.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The college motivates the staff to utilize their expertise for consultancy services by networking with institutions, organizations and other agencies.

- Dr.K.S.Indira, Reader in Hindi translates regularly annual budget of Singareni Collieries Company limited from English to Hindi to submit to the parliament.

- Dr.K.S.Indira, Reader in Hindi has given live commentary for Srivari Bhrahmaostavalu and Padmavathi Ammavari Bhrahmaostavam for five times as desired by TTD Devasthanam in SVBC channel.
- Dr.V.V.Ramana, Lecturer in Botany was identified as functional area expert in Ecology and Bio-diversity accredited by QCI/NABET, New Delhi. Undertook field studies on the flora and fauna in the preparation of base line data for the proposed Kistaram OC mines, RGIII OC expansion project, sand mining Projects at Ganapavaram and Gumpenapalli at Manuguru and Coal mining projects at Manuguru OC expansion, Kalyankhani expansion, etc., along with members from EPTRI, Hyderabad.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years

Broad areas and major consultancy services by the institution are in area of Ecology and Bio-diversity, translation work by Department of Hindi.

- Dr. V.V. Ramana, Lecturer in Botany was offered consultancy work worth Rs. 30,000 to study the impact of Kothagudem Thermal Power Station, Paloncha, on the flora of neighbouring reserve forest by APGENCO, Hyderabad.
- Dr. V.V. Ramana is approved as the in-house functional area expert in Ecology and Bio diversity for Singareni Collieries Company limited to carry out EIA of mining projects accredited by QCI/NABET, New Delhi.
- Dr. K. S. Indira, Reader in Hindi regularly translates the Singareni Collieries Company limited annual budget to submit the same to the parliament from English to Hindi. An amount of Rs. 150 per page is sanctioned for this translation work.
- Dr. K. Savithri, Lecturer in Physical Education is the only lady empire for Shuttle Nationals.
- Dr. K. Savithri, Lecturer in Physical Education is coach-cum-manager for Shuttle Badminton and Handball for Kakatiya University.
- Dr. K. Kumara Swamy, Lecturer in History is academic counselor for Open University Study Center.
- Smt.G.Ratna Kumari and K.Ratnamma Lectures in Chemistry are the master trainers for “Zilla saksharta Mission”.
- Dr. K. Kumara Swamy, Lecturer in History is Master trainer for human values and professional ethics.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: institution) and its use for institutional development?

- Most of the consultancy work is extended to the parent institution Singareni Collieries Company limited as inhouse experts as honorary work.
- Very little amount received as honorarium (Rs. 30,000) is shared between the institution and the consultant.

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

3.6.1 How does the institution promote institution-neighborhood – community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

Institution promote institution-neighbourhood community network through NSS and Ranger team. NSS volunteers will utilize their knowledge in finding practical solution to individual and community problems, students are trained to develop capacity to meet emergencies and natural disasters. They are trained in sharing the responsibilities, to acquire leadership qualities and democratic attitude. Institution conducts programmes aimed at creating awareness for the protection of the status of women; to practice National Integration and social harmony.

- Institution promotes institution neighbourhood community network through NSS
- Three NSS units of the college strive for personality development of students through community service.
- NSS special camps are conducted in Singareni neighbourhood villages and hamlets. Singareni Collieries Company extends full support in conducting these camps.
- Clean and green programmes in the college campus and surrounding localities.
- Members of Eco club, Red Ribbon Club and Consumer club are actively involved in community service.
- Awareness campaign and rallies for AIDs awareness and communicable diseases, literacy awareness, environmental protection, eradication of social stigmas prevailing in the society and gender equality.

3.6.2 What is the mechanism to track student's involvement in various social movements/ activities which promote citizenship roles?

There are three NSS units in the college with 300 volunteers participating actively in community services. The NSS wing of the college occupies the prime position in Kakatiya University with consistent track record of achieving Best NSS programme Officer awards , Best NSS Volunteer awards. Students participating in Pre RD selection & RD parade, National Integration camps, International Youth exchange programs etc., Three Ranger groups working meticulously in various social activities like

- Participation in Pulse Polio immunization programme
- Plantation and afforestation programme
- Health and hygiene awareness camps.
- Surveys on socio economic status of the nearby villages
- Surveys on literacy rate and school dropouts.
- Creating awareness among villages on various Government schemes
- Organizing awareness programme on alcohol de-addiction camps.
- Conducting quami ekata week to create communal harmony and National Integration
- Conducting classes on value based education to mould the character of young women as best citizens of the Nation.
- These multi facet activities help students to become self reliant, bold and capable of meeting the future challenges.

3.6.3 How does the institution solicit stakeholder perception to the overall performance and quality of the institution?

College provides all required infrastructure facilities and also gives freedom of planning and execution.

- Students feedback forms are obtained from the outgoing batches
- From suggestion box
- On the farewell day, the institution obtains feedback on academic matters, other relevant issues and quality parameters
- Recognizing the overall performance our institution constituted “Best all rounder” award
- Faculty motivated and inspired the students for acquiring knowledge, enhancing ability and skills, developing positive attitude.
- Feedback and suggestions from alumni association, parents are received and reviewed in staff council and IQAC meetings for implementation.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last 4 years, list the major extension and outreach programmes and their impact on the overall development of students?

The institution plans and organises its extension and outreach programmes through 3 units of NSS, Ranger teams, Red Ribbon Club, Eco Club, Science Club etc. NSS advisory committee, convenors of the various clubs and the Programme Officers chalk the plan of action under the guidance of Principal and implement them via general activities and special camps.

Budgetary details for the last 4 years

NSS	RANGERS (estd in 2012)	
2010	22000*3units=66000	—
2011	22000*3units=66000	—
2012	22000*3units=66000	80000
2013	22000*3units=66000	90000
total	264000	170000

Impact of the outreach programmes :

- Education through community development
- Enhancement of Communication skills and Interactive skills
- Transforming the students into socially conscience citizens

3.6.5 How does the institution promote the participation of students and faculty in Extension activities including participation in NSS, NCC, YRC, and other National/ International agencies?

- The institution promotes active participation of students and faculty in extension activities including participation in NSS and Ranger team
- Red ribbon club
- Consumer awareness club
- Conducting medical camps during NSS special camps
- Planting and fencing of trees and saplings
- Adoption of villages for adult literacy
- Participation in various competetions conducted by other organizations
- Creating awareness among farmers about drip irrigation, use of bio-fertilizers and bio-pesticides and modern methods of cultivation
- Actively participating in anti ragging and eve teasing activities through Women empowerment cell

- Creating awareness against social evils like dowry system, alcoholism, smoking, caste system, child marriages, etc.

In the institution 3 NSS units with 3 NSS Programme officers are existing & the volunteers participate in the extension activities with willingness and enthusiasm. The service of the NSS volunteers motivates the other students. The infrastructure available in the institution and resourceful staff are the strength of the NSS. The participation and achievements of students and faculty are always appreciated by the management.

3.6.6 Give details of social surveys, research or extension work undertaken by the college to ensure social justice on how they complement student's academic learning experience and specify the values and skills inculcated.

- NSS camps are organized regularly at nearby villages which were adopted by NSS units. In the camp, the students help to clear the debris around the trees, re-enforcement with mud, laying of roads. NSS Programme officers also accompany the NSS volunteers and participate whole-heartedly in all NSS activities
- NSS Camps such as basic and advanced leadership, National Integration, Pre RD, Adventure camps are organized. The cadets are given training in Yoga and Personality Development.
- Activities important for society in general such as blood donation drive, cleanliness drive, tree plantation and weed removal programme. Gramsabhas are conducted in these camps and students try to bring awareness in public about dowry movement, Anti tobacco drive, Alcoholism, pulse polio drive, harassment of women, rallies in connection with World AIDS day, traffic control week. NSS Programme

officers arrange lectures on Nutrition and diet, Career option, Surveys to understand problems of slum dwellers, arrange medical camps.

- Women development cell organizes guest lectures on various topics to facilitate women development.
- To inculcate social awareness and moral values in the students, AIDS awareness, problems related to drug abuse, senior citizen, child labour, environmental issues are incorporated in the foundation course syllabus for students.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution. Comment on how they complement student’s academic learning experience and specify the values and skills inculcated

After participating in the extension activities the students experience the problems outside the institution and they acquire attitude for service and contribute to community development through different activities.

Activity Performed	Student learning experience
NSS	Personality development through community service, social awareness, social responsibility
Ranger Team	Community service, dignity of labour, develop sense of Nationalism & Patriotism
Green Brigade Eco club	Environment understanding, environment protection through these activities
Women Empowerment cell	Confidence building, health and hygiene imparted, capacity building of women managers. Awareness of legal literacy, elimination & prevention of sexual harassment, program on women rights
Red Ribbon Club	Blood donation, impact of AIDS awareness
Consumer Club	Creating awareness on consumer rights and legal aspects.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities.

The institute organizes awareness programmes, health care programmes environment friendly initiatives to ensure the involvement of the community in its reach out activities and contribute to the community development.

- In all the extension activities and out reach programmes conducted by the college social activists and village officers are involved.
- During NSS Special camps villagers actively participate in road laying, clean and green, plantation, medical camps and alcohol deaddiction camps.
- During plantation programmes assistance from forestry department is taken.
- In conducting medical camps for villagers the medical officers from Singareni Collieries Main Hospital and other private practitioners are also invited.
- The medical camps conducted at rural sites ensure that the students work together with the community.
- Personality development classes are conducted by local Brahma Kumari's.
- During NSS camps students work with the community in Infra structural developmental work of the village
- During NSS camps the door to door campaign activity ensures the involvement of community
- Socio economic survey of the community conducted by the NSS volunteers
- During NSS camps through cultural programmes like message oriented skits are enacted to remove social stigmas in the community.

- Professionals like Doctors, Lawyers, Social activists and Local representatives share their experimental knowledge in community service, through invited lectures and work shops to our students.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various out reach and extension activities.

As the college is run by Singareni Collieries Company Limited, a public sector undertaking, as a part of CSR(Corporate Social Responsibility), Singareni Collieries Company Limited Management extends full support in organizing various out reach and extension activities.

- Forestry Department of SCCL, along with the institution has taken up tree plantation on large scale and supplied thousands of samplings of fruit bearing trees for distribution at NSS camps.
- SCCL Main Hospital extends full support in conducting Eye, Dental, Gynec, Health camps and supply of free medicines during the camps.
- Local Lions Club and Rotary Club, Local chapter of Indian Medical Association collaborate in conducting AIDS awareness rally peace rally, health runs etc.,
- Brahma Kumari, Ramachandra Mission and college are working together in personality development.
- Local Judiciary department collaborating in conducting legal literacy awareness programmes specially on women issues on women's day
- Government Hospital Kothagudem staff collaborating in organizing Blood Donation camp.
- During NSS camp veterinary checkup for the cattle is organized
- Local bank officials extended their support during NSS camp in creating awareness on different loans available for the villagers.

3.6.10 Give details of awards received by the institution for extension activities and contribution to the social / community development during the last 4 years.

1. Dr. V.V.Ramana, Lecturer in Botany received Best NSS Programme Officer at Kakatiya University level in 2009.
2. Dr. M. Kamala Rani, Reader in Commerce received Best NSS Programme Officer at District level in 2009.
3. Smt.Ch.Sarada, Lecturer in Commerce received Best NSS Programme Officer at District level in 2013.
4. Kum. D.Ravali received State Best NSS Volunteer Award in 2011.
5. The former NSS Programme Officers Smt.G.Ratna Kumari and Dr.J.Kanaka Durga also received Best NSS Programme Officer awards from Kakatiya University.
6. Dr. M. Kamala Rani, Principal, and Smt.M.S.Krishna Kumari, Lecturer in Zoology, Smt. G Ratna Kumari, Lecturer in Chemistry, Dr. V.V.Ramana, Lecturer in Botany, and Smt.Ch.Sarada, Lecturer in Commerce extended their services as master trainers for AIDS awareness programmes.

3.7. Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories institutes and industry for research activities cite examples and benefits accrued of the initiatives – collaborative research staff exchange sharing facilities and equipment, research scholarships etc.,

Our college is run by Singareni Collieries Education Society which is mainly a branch of Singareni Collieries Company Limited. SCCL provides industry institute interface.

- Fruitfull collaborative research with SCCL has resulted in establishing Herbarium consisting of more than 1000 species of entire coal belt area.
- Herbarium is a permanent asset for research scholars and students of taxonomy.
- Organizing industrial tours to neighbouring industries and from the visits, students gain hands on experience. Experts from research field and industry are invited to give guest lectures and extension lectures on emerging areas of research.
- Hindi Department has collaboration with Asianlight.com from London.
- Fisheries
- A.P.Pollution Control Board
- ITDA,GarimellaPadu

3.7.2. Provides details MoUs / collaborative arrangements (if any) with institutions of National Importance / other University / Industries / Corporate (Corporate entities) etc., and how they have contributed to the development of institution.

Various Departments of the college collaborate with different Departments of SCCL in organizing seminars/ Symposia / workshops.

- Department of Botany – Collaboration with Environment cell, EPTRI, Department of Forestry.
- Department of Chemistry – AP Pollution Control Board, Regional Office, Environment Cell,Quality control department, SCCL.
- Department of Zoology – Environment cell, Fisheries Government of AP, S C Main Hospital.
- Department of Biotechnology - Environment cell, Singareni Collieries Main Hospital.

- Department of English – Smt S. Sailaja Jhansi, Lecturer in English attended training programme on Communication skills conducted by Infosys Hyderabad in Collaboration with Government of AP.
- Department of Commerce – HRD, financial Department of SCCL.
- Smt V. Janaki and Smt Ch.Sarada of Commerce Department attended Tally Training programme conducted by CCE Hyderabad.
- Department of Commerce – Pathuri Brothers Share consultancy is giving Apprentice training on Banking and Finance to 20 students every year, honorarium is also paid by them.

3.7.3 Give details (if any) on the industry – institution – community interactions that have contributed to the establishment / creation / up gradation of academic facilities, students and staff support, infra structure facilities of the institution viz., laboratories / library / new technology / placement services etc.,

The Institution became a part of training at Infosys and CCE Government of AP.

Two lecturers Smt S.Sailaja Jhansi, Lecturer in English and Miss. Shameem, Lecturer in Computer Science underwent training at Hyderabad imparted by CCE later a batch of students was enrolled for the training programme targeted at skill enhancement of employability. The out come was shown in the form of seven placements during the session in Infosys.

Smt V.Janaki, Smt Ch.Sarada Lecturers in Commerce took training for Tally course conducted by CCE Government of AP and subsequently trained students through JKC. Four students selected for bank jobs.

Miss T. Krishnaveni of III B.Sc selected and participated in Republic Day Parade in 2010 and she went to china, and represented India as cultural contingent.

Miss G.Madhu Shalini Mounika selected for summer school at IISC Bangalore in student exchange programme.

3.7.4 Highlighting the name of eminent scientist / participants who contributed to the events, provide details of National and International conferences organized by the college during the last four years.

National seminars and workshops are organized and research activities undertaken to enrich the intellectual and research quotient. The college has organized Six National Seminars in Botany, Chemistry, Zoology, English, Capacity Building of Women managers, Reforms in Higher Education and a Workshop in Physical Education and a five day workshop in Capacity building (SAM workshop). These Seminars have created a platform for our faculty and students to have interaction with many National, International, Scientists and Professors of high caliber.

Eminent professors, Scientists, Scholars who participated in National Events are as below -

1. National seminar on Environment Management: Present and Future Scenario conducted on 22-23, January, 2010 by department of Botany.
 - Smt. C.S.RamaLakshmi, IFS, Additional Prl Chief Conservator of Forests(Environment Cell), Hyderabad
 - Dr. K. Prabhakaran, Exe. Vice President-Fermentation , Bangalore
 - Prof. Podile Apparao, Department of plant Sciences, University of Hyderabad
 - Prof. K.V. Jaya Kumar, Executive Director, CWRDM, Kozhikode-Kerala
 - Prof. Singaracharya, Department of Micro Biology, Kakatiya University, Warangal
 - Dr. M. ChandraShekar, Director (Academic Affairs), Institute for Electronic Governance, Hyderabad
 - Dr. V. Shekhar, Research director, Khammam
 - Smt. N. Kshithija, Divisional Forest officer, Social Forestry, Medhak
 - C. Sudhakar Reddy, ISRO, Hyderabad
 - Dr. Ch. Sasikala, Head Center for Env., Bacterial Discovery Laboratory, JNTU, Hyderabad
 - Smt. Farida Tampal, State Director, WWF-India, Hyderabad
 - Prof. Sanjay Kuamr Singh, NIT, Rourkela
 - Dr. S. Aruna, Dudley, U.K
 - Smt. Afzal Begum, Agricultural officer, Khammam
2. National seminar on Capacity Building of women Managers on 5th and 6th, August, 2011 conducted by S.C. Women's Degree College
 - Prof. B. Venkata Ratnam, Vice Chancellor, Kakatiya University, Warangal.
 - Prof. K. Sayulu, Registrar, Kakatiya University , Warangal.
 - Dr. P. Padmavathi, Vice Chancellor, Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad
 - Prof. Sumithadatta, SP Jain Institute, Mumbai
 - Prof. N. Vijaya, Chair Person, Board of Studies, Kakatiya University, Warangal

- Dr. C. Rani, Director School of Entrepreneurship and Extension, Ni-msme, Hyderabad
 - Dr. G. VijayaShanthi, Associate Professor, JC Engineering College, Hyderabad
 - Smt. Kavitha Naidu, Personnel Manager, IR Wing, Singareni Collieries Company Limited.
 - Dr. G. Yashoda, Assistant Professor, Acharya Nagarjuna University, Guntur
 - Dr. V. Jahnvi, Senior Assistant Professor, Narayanamma Institute of Technology and Science, Hyderabad
 - Dr. M. V. L. Surya Kumari, Assistant Professor, Narayanamma Institute of Technology and Science, Hyderabad
 - Prof. P. Ravi Kumar, NIT, Warangal
 - Dr. B. Jessie, Secretary, Sports Board, Sri KrishnaDevaraya University, Ananthapur
 - Prof. P. Ramesh Reddy, KITS, Warangal
 - Sri M. Krishna Mohan, GM(F&A), Singareni Collieries Company Limited
 - Prof. K. Manjula Devi, Kakatiya University, Warangal.
 - Prof. Y. Padmaja Rani, University College of Law, Kakatiya University, Warangal.
 - Prof. N. Varalaxmi, Kakatiya University, Warangal.
 - Smt. M. Geetha Mohan, DGM (IT), Singareni Collieries Company Limited
 - Dr. Mythili, Principal, GDC, Srikakulam
 - Prof. Samitha, Kakatiya University, Warangal
 - Smt. Sandhya, President, POW, Hyderabad
 - Prof. V. Katyayani, Kakatiya University, Warangal
 - Smt. Volga, Eminent Writer and Novelist
3. National Seminar on Reforms in Higher Education for Employability, Challenges and Opportunities on 10th and 11th, January, 2012 by Singareni Collieries Women's Degree College
- Prof. B. Venkata Ratnm, Vice chancellor, Kakatiya University, Warangal.
 - Prof. Vivek Kumar Sharma, Director cum Principal, GGSDS College, Rajpur, Himachal Pradesh
 - Prof. Ramnadh Kishan, Deen, Kakatiya University, Warangal
 - Prof. D. Rajendra Prasad, Kakatiya University, Warangal

- Prof. M. A. Singaracharya, Kakatiya University, Warangal
 - Prof. N. Ramaswamy, Principal, Kakatiya University, Warangal
 - Prof. M.V.N. Sharma, Kakatiya University, Warangal
 - Prof. N. Vijaya, Chair Person. Board of Studies, Kakatiya University, Warangal
 - Prof. N. Shoba, Kakatiya University, Warangal
 - Dr. Shamitha, Kakatiya University, Warangal
 - Prof. Y. Padmaja Rani, Kakatiya University, Warangal
 - Prof. Vijay Chandar, Kakatiya University, Warangal
 - Prof. Ramabrahman, University of Hyderabad, Hyderabad
 - Smt. A. Lalitha, Center for Organization Development, Madhapur, Hyderabad
4. National Seminar on Chemistry-Our Life, Our Future on 23rd and 24th, November, 2012 conducted by Department of Chemistry
- Prof. S. Satya Narayana, Vice Chancellor, Osmania University, Hyderabad.
 - Prof. K. Sayulu, Registrar, Kakatiya University , Warangal.
 - Prof. K. Babu Rao, Scientist, IICT, Hyderabad.
 - Dr. B. Srinivas, Professor and Head, Padmavathi College of Pharmacy, Warangal
 - Dr. B. Venkateswara rao, Principal Scientist, CSIR, Hyderabad
 - Sri. Pradeep Kumat Patak, GM, Jaypee Cements, Satna, Madhya Pradesh
 - Sri. M. Nagarjuna, Env. Enigineer, A.P. Pollution Control Board
 - Sri. Anil Dube, Technical Officer, Communication Extension and Training division, National Institute of Nutrition (ICMR), Hyderabad
 - Dr. D. Ranganath Rao, Sicientist, Dy. Director, Extension and Training division ,National Institute of Nutrition (ICMR), Hyderabad
 - Sri. Chaganti Sambasiva rao, Hofincons & Co. LLC, Muskat
 - Dr. Rajashekar Popuri, Chief Engineer and Assistent professor, Stanferd Institute of Research, U.S.A
 - Dr. Chaganti Krishna Kumaril, Popular Science Writer, Hyderabad.
 - Pavan Kumar, Mangipudi, Lead SAP-SCM Solution architect, Houston, Texas, U. S. A

- Dr. (Smt.) G. Harika, Stanferd University, U. S.A
 - Rani manik, Lamar State University, Beaumont, Texas
5. National seminar on “Dwindling Natural Resources- Concerns and Strategies for Ecological Restoration” on 14th and 15th, December, 2012 conducted by departments of Zoology and Botany.
- Prof. Bhagya Narayana, Vice Chancellor, Palamuru University, Palamuru.
 - Prof. M. A. Singaracharya, Dean (CDC), Kakatiya University, Warangal
 - Prof. Y. Prameela Rani, Kakatiya University, Warangal
 - Dr. Rammohan Rao, Assistant Director of Fisheries, State Institute of Fisheries Technology, Kakinada, Andhra Pradesh
 - Dr. Ch. Sammaiah, Kakatiya University, Warangal
 - Prof. Sudhakar Babu, Professor in Agronomy, Agricultural College, Bapatla
 - Prof. Sahera Nasreen, Govt. Institute of Sciences and Research Center, Aurangabad
 - Vatsavaya S. Raju, Center for Bio Diversity and Bio Invasions, Kakatiya University, Warangal
 - Dr. P. Neeraja, Sri Venkateswara University, Thirupathi.
 - Prof. K. Kameswara Rao, Andhra University, Vishakapatnam
6. National Seminar on “Language, Society with Special Reference to English” on 20th and 21st, September, 2013 conducted by Department of English
- Prof. N. Bhaskaran P. Nair, Central University, Pondicheri.
 - Prof. Jahnavi, JNTU, Hyderabad
 - Prof. M. Rajeswar, Kakatiya University, Warangal
 - Prof. N. Usha, Krishna University, Machilipatnam
 - Prof. M. Suresh kumar, Acharya Nagarjuna University, Guntur
 - Sri S. RajDhorai, Research Scholar, SriLanka
 - Prof. Ramnadh kishan, Deen, Kakatiya University, Warangal
 - Prof. Srideepa, University of Hyderabad, Hyderabad
7. National Workshop on “Physical Fitness: The need of the Hour” on 23rd and 24th, Febraury, 2012 conducted by department of Physical Education
- Padmasri S.M. Arif, Indian Badminton Coach
 - Dhronacharya Awardee, Dr. R. Thirumalaisamy, Emeritus Professor, UGC, New Delhi

- Dr. T. Prabhakar Reddy, Physical Director, Kakatiya Medical College, Warangal
 - Sri. B. Prabhakar, Physical Director, L.V. College, Warangal
 - Sri. K. J. Amarnadh, Chief General Manager, HRD, Singareni Collieries Company Limited.
 - Dr. M. Akkalaxmi, Adams Engineering College, Paloncha
 - Smt. Padmasri, IRAS, Hyderabad
 - Dr. Raghunandhan, Lecturer in Physical Education, GDC, Khammam
 - Dr. Ravi Kumar, NIT, Warangal
 - Dr. Goutham, Orthopedic Surgeon, Kothagudem
8. A workshop on Capacity Building for Women Managers from 29-07-2013 to 02-08-2013 conducted by Principal, S.C. Women's Degree College, Local Coordinator, SAM
- Prof. Susheela Koushik, Co-chair, NCC, CGRP, UGC, New Delhi
 - Prof. D. Usha Rani, Director-CES and Center for Women Studies, Sri Venkateswara University, Thirupathi
 - Dr. R. R. Madhuri, Associate Professor, Dr. B. R. Ambedkar Open University, Hyderabad
 - Dr. N. Vasanthi, Professor, Nalsar University of Law, Hyderabad
 - Dr. Vijaya Govindh, Assistant Professor, Anwaruloom College, Hyderabad
 - Smt. Aparna Devi, Advocate, High court, Chennai
 - Dr. Sudha, S.N. Vanitha Maha Vidyalaya, Hyderabad
 - Dr. T. Ramashri, Associate Professor, Sri Venkateswara University, Thirupathi

3.7.5. How many of the linkages/ Collaborations have actually resulted in formal MoUs and agreements? List out the beneficiaries site examples (if any) of the established linkages that enhance and/or facilitated.

As in 3.7.3

- a) Curricular development – During the revision of common core B.Sc syllabus, Dr. V.V. Ramana was nominate by APSCHE, Hyderabad as subject expert for the revision of B.Sc Micro Biology common core syllabus and attended two meetings at Srikrishnadevaraya University, Ananthapur and formulated the new common core syllabus for B.Sc I, II, III & IV Microbiology papers.

- b) Student placement – The Institution became a part of training programme at Infosys and CCE, Government of A.P., hence the students of SCWDC are given preference in placements wherever interviews are conducted.
- c) Summer Placement – During Summer, "Pathuri Brothers Share consultancy" is giving Apprentice training on Banking and Finance to 20 students every year, honorarium is also paid by them.
- d) Faculty exchange and professional development – Dr.V.V.Ramana, Lecturer in Botany gave a lecture at academic staff college, Hyderabad.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations?

Quality enhancement and sustenance are the two major objectives of the institution. The college makes efforts and plan meticulously to establish contacts with International/ National institutes, industries and research centers for creating academic environment for promotion of quality. National conferences/ Seminars/ Workshops are organized to provide a platform for exchange of views. Prominent persons from academecia, research and education field are invited to share their ideas on significant issues. Industry – academecia-interface is promoted through industrial visits to Singareni Collieries Company limited and other industries. Invited talks by experts, interaction with successful entrepreneurs etc. are the additional steps taken to further strengthen the collaborative research.

CRITERION IV:

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

Singareni Collieries Women's Degree College was established in 1975 in 10 acres of land in the middle of the town, to impart quality education for women in the entire coal belt area with a vision of transforming the institution into a centre for excellence, thus moving forward towards women empowerment.

- The college has a well-defined Policy of augmenting infrastructural facilities as a catalyst for ensuring academic excellence.
- New technical infrastructure is created & upgraded to enhance academic standards and to increase effective and quality teaching.
- Separate Committees are constituted for the maintenance and upgradation of infrastructure facilities.
- The college aims at optimum utilization of the sanctioned and approved resources.

Ex., UGC funds, Management funds etc.

(as the college is recognized under 2F,12B) of UGC

4.1.2 Detail the facilities available for

- a) Curricular and co-curricular activities-classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, animal house, specialized facilities and equipment for teaching, learning and research etc.

SCES management is highly committed to provide best education by satisfying infrastructural needs to keep pace with academic growth.

- College has separate Departments of Arts, Science, Commerce and Computers. The college has 40 well-ventilated classrooms with required facilities like well equipped laboratories, botanical garden, seminar hall, a big library, internet facilities with audio-visual aids for effective teaching and learning.
- A centrally air conditioned, echo-proof, seminar hall setup under UGC XI plan with a capacity to accommodate at least 50 persons, is a hub of all intellectual activities.
- Digital class rooms were setup under UGC XI plan and the lectures are delivered through power point presentations, comprising visuals and animations etc., for students.

- Required number of laboratories are existing and are well equipped with latest equipments and well experienced faculty. Students gain practical knowledge and practical exposure with the help of these facilities. In addition to the science Departments, commerce lab and English Language lab are in existence. JKC, MANA TV facilities, LCD Projectors, OHP are also available to enrich the ICT method of learning.
- The college also has a Botanical garden, Herbarium with more than 1000 processed species, an Arboretum and Zoology museum to enhance Teaching Learning.

Additional facilities:

- New furniture to replace the old and damaged furniture according to the needs.
 - A shed for two wheelers and car parking has been provided
 - One way Public addressing system extended to all class rooms, labs, Library and hostel.
 - Shelter for security guards.
 - CC cameras are fixed at entrance of the college & hostel etc.,
- b) Extra-curricular activities-sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, Cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**

The College aims at balanced view of education. To achieve this, it provides necessary infrastructure for acquiring qualities like team-spirit, discipline, togetherness, sportive sprit etc.,

Sports:

The college is maintaining the winning streak in Kakatiya University Inter Collegiate Tournaments since several years.

A Huge Indoor shuttle court was constructed at the back of the college at a cost of 30 lakhs with a length of 22.4xwidth 14.4 mts.

- Basket ball court
- Kabaddi Court
- Kho-Kho Court
- Bad Minton Court
- 4 Chess Boards, 4 Caroms, Chinese Checker, Weight lifting set.
- 200 Mts., Running track is provided in the college campus.

- Short put, Jowlin, Discus throw.
- Handball
- Archery Board
- 100 sports Kits to Sports girls.
- Full pledged 10 stage Gymnasium is being provided for the physical fitness of students and staff.
- The College has access to SCCL Company Stadium named Prakasham Stadium ground for athletics practice which is less than one km distance from the college.

Auditorium:

The College has centrally air conditioned, acoustically treated and fitted with the latest audio visual facilities for intellectual pursuits and quests, ceremonious celebrations, spectacular shows and mega events. Indoor Auditorium with 1000 seating capacity, the only one of its kind in Kakatiya University region.

Open air stages:

There are two open air stages, one in the quadrangle where every year the National flag is unfurled on Independence Day and Republic Day. It is an open air stage with a beautiful green lawn in the center and colorful flowering plants bordering it on three sides and the stage on the one side and the other one is located in front of the library. Every day college starts with prayer at this venue.

NSS:

The College has 3 NSS Units with 352 volunteers which strive for holistic development of students through community service. Various social activities are taken up to acquire leadership qualities and to bring out latent talent among the students.

Bharat scouts and guides:

Ranger team:

A remarkable land mark in 37 years of golden history of SCWDC a ranger team was formed with 72 students and 3 team leaders in the year 2012-13.

NCC:

Applied to start NCC wing & permission is yet to be received.

Cultural activities:

The college has a consistent track record of not only academic achievements but also in extra-curricular and co-curricular activities. The college has well equipped multipurpose halls which are used for the major cultural events.

The college conducts competitions on the following events:

Elocution, Essay writing, Poetry recitation, Rangoli, Debate, Mehendi, Fancy dress, Mono-Action, Painting, Singing, Dance etc.,

The institution is strong in cultural events and excel in their talents in various cultural competitions like Srujanotsav, Yuva, Yuvatharang, Youth festival etc., through Music and Dance wing.

A well equipped Music Department with musical instruments is available to students to hone their musical talents. Music house is made available for music classes and practice sessions.

The students of this institution bagged many prizes in dance competitions and also represent Kakatiya University in RD parade as cultural contingent due to the dedicated efforts of the dance teachers.

Jawaharlal Knowledge Centre (JKC):

JKC was established with a purpose of motivating, inspiring and training the students for campus selections. The mentors of the centre impart communication skills, analytical skills, technical skills, aptitude and reasoning skills and provide opportunity to meet the global challenges.

To keep the students Physically fit, Mentally strong, Emotionally balanced and Spiritually sound college has full pledged 10 stage gymnasium and training programmes in yoga and aerobics.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansion if any).

The existing infrastructure is utilized for conducting regular classes, special skill development programmes, remedial coaching, quiz programmes, seminars, workshops, symposia and several other co-curricular and extracurricular activities. In addition to these the college is utilized for the following purpose.

- Election classes are held by the Municipal Commissioner, RDO & MRO and Collector for all the polling personnel.
- The college building is used as distribution, polling, and reception centre at the time of parliament, assembly & Municipality elections.
- Auditorium is utilized for SCCL functions viz., Knowledge Day, retirement, felicitation etc.,
- The college has been the centre for all common entrance tests like GATE (conducted by IIT), EdCET, CEEP, APPSC GROUP II & GROUP IV and SCCL recruitment tests.

- College is a venue for district level social welfare development meetings.

➤ **Amount spent during the last four years:**

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of the students with physical disabilities?

Year	Organized	Amount	Purpose
2009-10	SCES	Rs.One lakh	Lab Equipment material
2010-11	SCES	Rs.One lakh	Lab Equipment material
2011-12	SCES	Rs.One lakh	Lab Equipment material
2012-13	UGC	Rs. 50,000/-	Volleyball Morrum court
2013-14	SCES	Rs.One lakh	Lab Equipment material
2013-14	SCCL	Rs. 50,000/-	200 mts track
2013-14	SCES	Rs. 54,000/-	TT table
2013-14	KU	Rs.20,000/-	Inter Collegiate Tournaments
2013-14	SCES	Rs. 30,000/-	Inter Collegiate Tournaments

2009-10	2010-11	2011-12	2012-13
Rs.1,00,000/- from UGC	Rs.3,35,100/- from UGC	Rs.9,65,584/- from UGC	Rs. 3,60,441/- from UGC

The Institution is committed to meet the requirements of physically challenged students.

- Wheel chair is provided for physically challenged students.
- Classrooms in the ground floor and attendant facility are provided for physically challenged students.
- Ramp is provided at the college entrance and at the washroom area.

4.1.5 Give details on the residential facility and various provisions available within them:

The hostel is attached to the college. It has four hostel buildings namely Yamuna, Saraswathi, Maithri nilayam and millennium block with 11 rooms.

Elaborate arrangements have been made in the hostel to provide academically conducive, safe, secure and above all economically affordable accommodation with homely ambience.

Various provisions available in the hostel:

- 3 common halls.
- 2 Dining halls.
- R O plant for drinking water.
- Gas cooking range.
- 24 hours uninterrupted water supply.
- Uninterrupted Power Supply.
- One computerized office room.
- STD /PCO Facility.
- Hygienic mess.
- Beautiful Garden with fountain.

Guest House:

As the College is collaborated with SCCL, The College can avail 3 SCCL guest houses, at Rudrampur, at writerbasti, and at Yellandu club. All the three guest houses are well furnished with A/C and non- A/C rooms, equipped with facilities like 24 hours uninterrupted power supply, room services and hot water facility. The guest houses offer excellent facilities that are ideal for accommodating college guests and Resource persons of National repute.

Recreational facilities, Gymnasium, Yoga centre etc.,

For the recreation of hostel students, the following activities are taken up

Television and computer facilities are available in the hostel.

- Recreation room with news papers and magazines.
- Both Indoor games and outdoor games like Badminton, Volley Ball, Hand ball, Table tennis etc., are available.
- Movies shown on LCD Projector in the auditorium
- Welcome and Farewell Parties are celebrated in the Auditorium
- Hostel students celebrate Christmas, Ramzan, Deewali, Ganesh chaturthi etc

Facilities for Medical Emergencies:

- As the college is run by the SCES, all types of medical facilities are available to hostel students at Singareni Collieries main hospital.
- Basic medication is provided as and when required.
- Singareni main hospital sends one lady doctor weekly for regular medical checkup for the hostel students.

- To meet the medical emergencies of the hostel students, for transportation, van with driver is available round the clock.

Internet and Wi-Fi facility:

There is no internet facility in the hostel however during college hours, hostel students can avail the facility of internet.

Yoga:

Yoga and Meditation classes are being conducted under the supervision of Physical Director in the evenings.

Security:

Three caretakers, three supporting staff & three security guards are available round the clock.

Available Residential facility for the staff and occupancy:

- Residential facility is being provided for the teaching and non-teaching staff.
- Staff is provided residential quarters with 24 hours water supply and power supply on free of cost.
- Supply of free GAS cylinders.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

- The college has one sick-room with all first-aid medical facilities.
- In case of serious medical emergency, patient is shifted to Singareni main Hospital which provides free medical facility.
- Staff members and students are trained in first aid
- Regular visits by Gynaecologist .
- College conducts extension lectures and awareness programmes in Diabetes, AIDS etc.
- Free medical facility is provided for both teaching and non-teaching staff at Singareni Collieries main hospital.
- Re-imburement up to 2 lakhs is also provided for staff, if there is any referral case.
- The Alumni of the college who are medical practitioners visit the college frequently ,provide consultancy and students are referred to them.

4.1.7 Give details of the common facilities available on the campus-spaces for special units like IQAC, Grievance Redressal unit, Women's cell, Counseling and career guidance, placement unit, Health centre, Canteen, Recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Yes, the college has the common facilities available on the campus-spaces for special units like IQAC, Grievance Redressal unit, Women's cell, Counseling and career guidance, placement unit, Health centre, Canteen, Recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

A centrally Air conditioned auditorium with a seating capacity of 800 and was renovated with Rs.25 lakhs.

4.2 Library as a Learning Resource:-

4.2.1. Does the Library have an Advisory Committee?

Specify the composition of such a committee.

What significant initiatives have been implemented by the committee?

To render the Library, student / user friendly?

Yes, The College has a Library Advisory Committee consisting of 8 staff members and 2 student members.

1. Dr.K.S.Indira	Reader in Hindi, Incharge Librarian
2. Smt.V.Janaki	Lect in Commerce
3. Smt.G.Ratna Kumari	Lect in Chemistry
4. Dr.V.V.Ramana	Lect in Botany
5. Smt.V.Usha Rani	Lect in Electronics
6. Smt.M.Sita mahalakshmi	Lect in Zoology
7. Smt.A.Devaki	Lect in Computer science
8. Smt.K.Radhika	Lect in Computer science
9. CH.Bindu Madhuri	Student member
10. K .Ratna kumari	Student member

- The committee conducts periodical review meetings for the effective maintenance of the library.
- The committee visits book fairs and recommends latest relevant issues if any.
- The college library has been completely computerized with barcode facility
- The committee ensures the optimal use of library facility by staff and students.
- Internet facility is available in the library
- 28 journals and magazines are subscribed relating to different fields.

- The committee proposes for the procurement of latest books, E-journals and software for the library.
- Latest books related to competitive examinations, reference books, text books, general and other books on literature are purchased.
- It ensures the availability of latest syllabi in the library
- Notice boards and suggestion box are installed in the library.
- The committee is providing timely information about employment opportunities, career guidance, competitive exams etc through notice boards.

4.2.2. Provide details of the following:

- Total area of the Library: - 390 sq mts
- Total seating capacity: - 100 members in the reading room.
- Working hours:-
 - On all working days - 8am to 7pm
 - On holidays - 10am to 1pm
 - Before Examination days - 8am to 7pm
 - During examination days - 8am to 7pm
- Layout of the Library:-

A separate two storeyed building for College Library was constructed. It is fully computerized with Internet connectivity, well stocked with over 25,000 books. The library subscribes 28 journals and periodicals.

- ✓ Individual reading carrels : Available
- ✓ Lounge area for browsing
and relaxed reading : Available
- ✓ IT Zone for accessing e-resources : Available

4.2.3. How does the Library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last 4 years?

- ✓ The Library ensures the purchase of current titles, print and e-journals and other reading materials by obtaining the requirement from all the Departments (18 Depts.) and procuring by following the purchase procedure adopted by the college.
- ✓ E-journals and other reading material are selected through Internet.

4.2.4. Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

✓ OPAC : Unavailable

Library Holdings	Year 2009-10		Year 2010-11		Year 2011-12		Year 2013-13	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	84	29530	350	65000	1265	250000	8	1800
Reference books	58	12150	850	20000	334	84000	40	28000
Journals/ Periodicals	24	1200 p.m	24	1200 p.m	26	1500 p.m	28	1800 p.m
e-resources	-	-	-	-	-	-	-	50,000
Cassettes & CD's	12	6000	15	7500	15	7500	8	4000

- ✓ Electronic resource management package for e-journals : yes
- ✓ Federated searching tools to search articles in multiple data bases : Nil
- ✓ Library website : Nil
- ✓ In-house/remote access to e-publications : Nil
- ✓ Library automation : The college library is completely automated.
- ✓ Total number of computers for public access : 05
- ✓ Total number of printers for public access : 01
- ✓ Internet band width/speed : 10 mbps
- ✓ Institutional Repository : Yes
- ✓ Content management system for e-learning : Yes
- ✓ Participation in resource sharing networks/consortia (like INFLIBNET) : Nil

4.2.5. Provide details on the following items:

✓ Avg number of walk-ins : 100 per day

- ✓ Avg number of books issued/returned : 60/40
- ✓ Ratio of library books to students enrolled : 20:1
- ✓ Avg number of books added during last three years: 949
- ✓ Avg number of login to OPAC (OPAC) : Nil
- ✓ Avg number of login to E-resources : Nil
- ✓ Avg number of E-resources downloaded/printed: Nil
- ✓ Number of info literacy trainings organized : Nil
- ✓ Details of “weeding out” of books and other materials : Binding done for 250 books, new additions are added and the old ones are weeded out.

4.2.6 Give details of the specialised services provided by the library:

- ✓ Manuscripts: Unavailable
- ✓ Reference: Available
- ✓ Reprography: Available
- ✓ ILL (Inter Library Loan) service: Unavailable
- ✓ Info deployment and notification (Info deployment and notification): Yes
- ✓ Down load: Syllabus, e-mail data, search material from google.com
- ✓ Printing : Syllabus, e-mail data, search material from google.com
- ✓ Reading list/Bibliography compilation: Yes
- ✓ In-house/remote access to e-resources: Nil
- ✓ User Orientation and awareness: Yes
- ✓ Assistance in searching Databases: Yes
- ✓ INFLIBNET/IUC facilities: Nil

4.2.7 Enumerate on the support provided by the library staff to the students and teachers of the college:

Dr. K.S.Indira, Reader in Hindi (Aided) identified as surplus by Commissioner of Collegiate Education due to uneconomical strength in second language Hindi. She has been made the Incharge of the library. The library staff render their services in issue/ return of books, in providing reference books and reprography etc., and also they maintain the reading room for staff and students.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details

- ✓ Top priority will be given to physically challenged students while issuing books.
- ✓ The library staff assists the physically challenged student in obtaining materials and books.
- ✓ The College does not have visually challenged persons as of now.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services (What strategies are deployed by the library to collect feed back from users? How is the feed back analysed and used for further improvement of the library services?)

- Yes, the Library gets the feedback from its users, both students and staff.
- The feedback is analyzed in detail by the Library advisory committee in their review meetings and suggestions, recommendations and measures to improve the Library facilities, deliberated upon and action taken.
- Latest text books, reference books, journals, periodicals, e-journals and audio visual aids are being provided as suggested by the faculty.
- Library timings have been adjusted and kept open on holidays also as per the convenience and requirement of the students.

4.3 IT Infrastructure:

4.3.1 Give details on the computing facility available (Hardware and software) at the Institution.

Number of computers, stand alone facility, LAN facility, licensed software, computer with internet facility, any other.

- **Number of computers : 120**
- **Configuration :**
- **System :** HCL Professional
Version 2002
Service pack 3
Intel(R) Core (TM) 2
Duo CPU
E7500 @2.93 GHz
2.93 GHz, 1.96 GB of RAM
System: DELL (Windows 7)

Processor: Intel(R)

Pentium (CPU)

G2030 @3.00 GHz

Installed memory (RAM): 2.00 GB (1.87 GB usable)

System: Zenith

Version 2002

Intel Core (R) Pentium (R)

CPU 2.4. GHz

504 MB of RAM

➤ **Computer student ratio - 1:10**

➤ The computer systems installed in the college with brand names like HCL, DELL, Zenith, Wipro etc.

➤ **Stand alone facility** : Yes

➤ **LAN facility** : Yes

➤ **Licensed software** :

System Software

Application Software

(Operating system)

1.Windows XP

1. Oracle 10 g

2.Windows 7

2. MS Office 2003

3.SCO Unix

3. MS Office 2007

4.Windows Server 2003

4. MS Office 2013

5.Windows Server 2008

5. Visual Basic

6. Visual studio.net

7.Symantic Antivirus

➤ **Computers with internet facility** : Yes

4.3.2 Detail on the computer and Internet facility made available to the faculty and students on the campus and off the campus?

➤ Staff and students have free access to the computers and internet.

➤ The students are provided internet facility in the library also.

➤ The college regularly upgrades the PCs with latest configurations.

➤ All the faculty members are provided with individual user id and password.

4.3.3 What are the Institutional plans and strategies for deploying and upgrading the IT Infrastructure and associated facilities?

❖ The College plans to increase the student – computer ratio.

❖ Plans to upgrade the software for different Departments, offices, cells and providing them with subject / research related solution.

❖ SCCL provides a number of PCs for the benefit of students as and when necessary and required.

- ❖ Workshops and different programs are organized from time to time within the campus, in which know-how of computers and computer accessories is provided.
- ❖ The institution upgrades the computers with latest softwares by utilizing UGC funds and funds from Singareni Collieries Education Society.
- ❖ The College plans to increase internet availability for the students including boarders.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in institution (year wise for last four years)

- ❖ 2012-2013— Rs 3,14,500 (UGC)
- ❖ 2011-2012— Rs 4,75,300 (UGC)
- ❖ 2010-2011—Rs 5,09,850 (UGC)
- ❖ 2009-2010— Nil

4.3.5 How does the institution facilitate extensive use of ICT resources Including development and use of computer – aided teaching / learning materials by its staff and students?

- ❖ The Institution reorients its teachers from time to time and encourages staff and students by imparting training sessions on the use of internet as a learning resource.
- ❖ The college conducts training sessions on knowhow of computers and working of all peripherals like printer, scanner etc.,
- ❖ Commissioner of Collegiate Education through MANA TV organizes live telecast programs for the benefit of students under e-learning scheme. Two of our staff members are the resource persons for MANA TV for the past 8 years. Many of our staff members developed many computer aided teaching materials.
- ❖ Digital class room was set up under UGC XI plan to facilitate computer aided teaching. All the Departments have access to LCD Projectors for making Power Point Presentations and for having interactive sessions between the teachers and the students.
- ❖ Students are given internet based study projects
- ❖ The College has been conducting training programs for the faculty on the use of computer-aided teaching skills.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching- learning resources, independent learning, and ICT enabled class rooms/ learning spaces etc.) by the institution place the student at the centre of teaching – learning process and render the role of a facilitator for the teacher.

The institution recognizes the fact that ICT has brought a paradigm shift in the teaching learning process. The teaching has become more of student centric from teacher centric.

- The college provides different computer teaching aids for student centric learning.
- Teacher acts as motivator/instructor for individual and group study projects.
- Guiding students for collection of relevant materials available in internet.
- Well equipped computer labs, LCD, OHP and Smart class rooms are available for the staff and students which enrich the teaching learning experience.

4.3.7 Does the institution avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

No

4.4 Maintenance of Campus Facility

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

The college is run by SCES which is owned by SCCL a public sector undertaking. Provides an annual budget of 32 crores. In addition to the salary component, Furniture, SCES provides financial resources for maintenance of building, equipment, components and vehicles etc.

4.4.2 What are the institutional mechanisms for maintenance and upkeep Of the infrastructure, facilities and equipment of the college?

The college is committed for optimal utilization of budgeted resources for the maintenance and upkeep of infrastructure and equipment of the college.

- The college development fund is utilized for maintenance and minor repairs of furniture and equipment.
- The college building committee (The civil Department of SCCL) prepares the proposals and budgeted cost of the new and upcoming projects and submits to the management.
- Periodical physical verification of infrastructure is done by the civil and electrical Departments of SCCL and undertake the civil and electrical repairs and maintenance.
- Painting and white washing is undertaken once in two years.
- Lounge is maintained by the Forestry Department.
- The College has entered into AMC for computer maintenance in the computer labs ,office, library etc.,

- R.O plant is installed in the college, both for inmates and boarders, its maintenance is taken by the SCCL.
- Security in the college is provided by the SCCL round the clock.
- Separate committees with teaching and non teaching staff, constituted for maintenance and upkeep of equipment and other facilities.

CRITERION V :
STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, the Institution publishes prospectus annually which facilitates students to make their career choice.

The contents of the prospectus are

1. College goal
2. Courses offered
3. Eligibility criterion
4. Fee structure
5. Extension Activities
 - a) National Service Scheme
 - b) Music and Dance Wing
 - c) Rangers

Institution has a transparent admission process and strictly follows the rules and regulations of APSCHE and the University. As per University norms tuition fee is collected and remitted to management account from time to time. Admission of students into the college is purely on Merit basis and by following ROR pattern.

The extracurricular activities like NSS, Music, Dance and Rangers are very active and play a key role in all-round development of the students.

5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

Year	Type of Scholarship	Number	Amount
2009-10	SC	37	55,550/-
	ST	65	86,100/-
	BC	194	1,72,350/-
	EBC	03	6,240/-
	MM	06	14,764/-

2010-11	SC	45	1,30,826/-
	ST	85	2,39,566/-
	BC	136	3,85,137/-
	EBC	11	35,179/-
	Muslim Minority	19	51,000/-
2011-12	SC	71	2,60,600/-
	ST	128	2,96,290/-
	BC	173	5,89,536/-
	EBC	09	33,360/-
	Muslim Minority	19	45,048/-
2012-13	SC	73	3,74,670/-
	ST	182	4,80,040/-
	BC	206	8,62,900/-
	EBC	20	76,000/-
	Muslim Minority	21	29,300/-

The State government also provides Pratibha awards (Merit Scholarships) based on their Intermediate marks. The Institution promotes the women education by admitting the students without collecting the tuition fee from the eligible scholarship holders. As and when it is released, it will be remitted into the management account. Institution takes the responsibility to apply for scholarship by the individuals.

5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?

Central Government	Nil
State Government	
2010-11	28.70%
2011-12	35.55%
2012-13	43.88%
Institution Poor students fund	
2010-11	11,349/-
2011-12	10,845/-
2012-13	11,092/-

5.1.4 What are the specific support services / facilities available for

- Students from SC/ST, OBC and economically weaker sections—

1. The Institution takes every opportunity to provide support to the needy students. All the applied ST students are given admission even under super numerary quota as per the directions of the government.
2. College 'poor students' fund is distributed every year among the economically backward students irrespective of the caste.
3. Remedial coaching is given to SC/ST and OBC students after college hours.
4. Poor Students' fund received from the donors is distributed equally according to their merit to the economically weaker students who are not in receipt of Government scholarships.
5. Fee Reimbursement by the govt.
6. Book bank facility.

- **Students with physical disabilities**

1. As per the norms of K.U, extension of concessions to physically challenged students with 40% of any kind of disability are
 - Exemption from writing the General English papers under part-I for Deaf and Dumb.
 - Relaxation of jumbling system in University Examinations.
 - Reduction of pass marks from 35% to 25%
 - Exemption from payment of Examination fee
 - 30 minutes extra time in University examinations
 - Providing a scribe at the time of examination.

K.U circular No.262/B-2/Acad/2010 dated 17-4-2010
2. Physically disabled persons are identified and required medical assistance is given to them.
3. If any handicapped person is identified, moral support is given to her by shifting her class room to the downstairs and counseling is given to such students for developing mental strength.
4. Wheel chair is provided for physically disabled students.
5. The students suffering from vision problem are allotted the seats in the front bench near the black board. They are supported by necessary medical aid.
6. A ramp is being provided at the main entrance and at the wash room area.

- **Overseas Students** — So far, no overseas students have sought admission in the college.
- **Students to participate in various competitions/National and International**
 1. Students are motivated to participate in National Seminars and necessary guidance is given to them.
 2. Mathematics students are prepared to face the tough competition and to secure the prominent position in National competitive exam “Maths Olympiad”
 3. Cultural Committee of the college identifies the talented students in various activities like Dance, Music, Mono action etc., and the students are trained by expert teachers of the town. Staff members accompany them to give moral support while participating in District level, University level and National level competitions.
 4. Coaching camps are arranged for sports students. They are well trained and encouraged to participate in National Competitions.
 5. Winners of various competitions are felicitated and prizes in cash and kind are given on important functions in the college.
- **Medical assistance to students: health center, health insurance etc.**

Health center:

1. Management has extended free medical facility in Singareni Collieries Main Hospital to the staff and students. However , a sick room is provided for immediate medical care.
2. Singareni Collieries Company specialist doctors regularly visit the college for health check up to the students.
3. First aid kits are available in the college.
4. Health awareness programmes are arranged frequently by local Gynaecologists for adolescent and others such as diabetes awareness, Anemia, food & nutrition, AIDS awareness.

- **Organising coaching classes for competitive exams**

The staff of career guidance cell organize coaching classes by inviting heads of different coaching institutions to train the students

1. For competitive exams like BSRB, Company Secretary, CA &ICWA, etc.,
2. Through mock interviews
3. To improve the communication skills verbal & non-verbal.

4. Presentability skills.

- **Skill development(spoken English, computer literacy, etc.,)**

College continuously works for the holistic personality development of the students through several capacity building programmes.

To enhance the knowledge, ability skills and positive attitude of the students and also to meet the global challenges the following skill development programmes are introduced.

1. UGC sponsored add on course on “Communication Skills” by Department of English.
2. UGC sponsored add on course on “Diploma in Entrepreneurship” by the Department of Commerce.
3. UGC sponsored add on course on “Web Designing” by the Department of Computer Science.
4. UGC sponsored add on course in “Diploma in Plant tissue culture” by the Department of Botany.
5. UGC sponsored add on course on “Child Psychology” by the Department of Arts

In addition to the above UGC sponsored programmes the following programmes are taken up.

1. Certificate course in “Web Designing” by the Department of Computer Science
2. “DTP with Photoshop” by the Department of Computer Science
3. Beautician course & Mehandi designing under NSS
4. Under JKC training programme classes for communication skills are conducted.
5. Staff members of English department are taking extra classes on Spoken English in the mornings and evenings out of college hours.
6. For Non - computer students, Computer science Department is conducting classes on “Basics of computers” after college hours.

These programmes enable our students to gain an edge over others.

- **Support for “slow learners”**

1. Remedial classes are conducted for slow learners.
2. Interactive learning is provided with peer group.
3. Extra coaching is given to them during lunch hours and after college hours, to copeup with the fast learners.

4. To evaluate their performance, daily slip tests are conducted.
 5. Simplified reading material as per the syllabus is prepared and is circulated to the slow learners.
 6. Counselling and guidance is given regularly by mentors.
- **Exposure of students to other institution of higher learning/ corporate/business house etc.**
 1. Students are taken to the nearby Engineering Colleges and pharmacy colleges for learning new techniques they adopted.
 2. Students are taken to the surrounding industries, to gain hands on experience.
 3. Experts from parent organization SCCL, Banks and Institutions of reputation are invited as resource persons for seminars, symposia and workshops.
 4. Intercollegiate competitions are conducted and our students also participate in competitions at other institutions for exposure.
 - **Publication of student magazine**

Every year college magazine is published. It includes the annual report, achievements of the students in academic, co-curricular, extra curricular and sports activities, articles written by the staff and the students. Students' creativity finds adequate expression and place through articles and write up in the college magazine.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college encourages and develops entrepreneurial skills among students in the following ways.

1. Seminars and Extension lectures by Entrepreneurs from different Industries are organized to inspire the students. To cite an example, a National seminar on “Women Entrepreneurship – a Key to National Development development” was organized by the Department of Commerce.
2. UGC sponsored add on course on “Diploma in Entrepreneurship” is introduced by the Department of Commerce which trains the students in the following fields.
 - a). Managerial skills
 - b). Administration skills
 - c) Organising skills.

These skills help the students to become prospective entrepreneurs.

1. As most of the college students are from rural background, they are made to interact with Dwakra groups and Cooperative milk societies which help them in future.
2. Students are made to interact with organizations like SEWA, Enadu News paper unit and Vasundhara cloth stores unit etc. These organizations motivate the students towards self employment like candle making, agarbathi making, tailoring, preparation of detergents etc. - 50 of our students were trained in candle making.
3. 30 students were trained in short term Beutician course and Mehendi designing courses organized by NSS Unit of the college.
4. On job training in nursery techniques and fisheries.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

- **additional academic support, flexibility in examinations**
- **special dietary requirements, sports uniform and materials**
- **any other**

A wide and diversified range of extra curricular and co curricular activities exist on college campus, meeting a variety of student interest. Along with academics students are encouraged to participate and involve in activities at Inter Collegiate, District, State and National level.

The Institution has a broad mission for the well being of the students. Student participation in extracurricular activities has been identified as an important aspect of the higher education experience.

The college provides 2% reservation for students who are proficient in sports while they get admitted.

Incentives given to sports students are:

1. D.A. when they take part in sports activities
2. Dress & Track suits.
3. Prizes for the students who excel.
4. Railway concession
5. Special diet is provided during camps and Tournaments.

The college invites experts to improve the performance of the students in different items so that they can excel at local, Zonal and National level.

Students are involved in various extension and extracurricular activities through NSS, Rangers, Red Cross and others.

The Cultural Committee of the college takes initiative in the overall welfare of the students. The faculty of this committee guide and motivate the students to participate in quiz, debate, elocution and in various Inter-Collegiate and state level competitions.

The students who participate in extra curricular activities are given special attention by the teachers in their studies. House exams for such students are conducted separately if they are in camps at the time of exam schedule.

NSS wing of the College conducts many events like special camps, Blood donation camps, Aids rally, Literary programme, Clean & green etc., which positively impact students' emotional, social and Inter-personal development.

Participation in extra curricular activities helps students to understand the importance of critical thinking skills, time management, academic & Intellectual competence and to gain self confidence along with the sportive spirit.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE/CAT/GRE/TOFEL/GMAT/ Central / State services, Defense, Civil Services etc.

Lectures by the eminent persons of different fields are arranged to give complete information about all the competitive exams. A good number of books useful for competitive exams are available in our library and the faculty guides the students in selecting the books for competitive exams.

	UG	PG
UGC CSIR (NET)	NA	Just started in the year 2010—only one batch left the college
UGC NET	NA	
SLET	NA	
GATE	-	
CAT	-	
GRE, TOFEL, GMAT, central/ state, Defence, Civil services, etc	Data not available	

5.1.8 What type of counseling services are made available to the students (Academic, personal, career, psycho-social etc)

The Institution offers a four tier counseling system for addressing academic, career, personal and psycho-social issues.

- **Tutorial System:** The existing tutorial system of the Institution is the cause for a consistent track record of academic achievements. Each tutor is entrusted with 30-35 wards to monitor the students academic progression regularly and also they guide them to select proper career option after graduation.
- **Mentoring System:** Each mentor is entrusted with 40 students and she/he guides the students to address the problems related to stress, anxiety, examination phobia, peer pressure and adjustment to changed environment.
- **Psycho-social counseling:** Socio-economic conditions of the students are the main cause for absenteeism, lack of commitment and slow academic progress, etc. Such students are identified by the mentors and are directed to the college psychologist who counsels them and evaluates suitable strategies to bring them to the main stream.
- **Memantha mee Intiki(We are all at your house):**Sometimes depending upon the situation a team of lecturers visit the houses of such students. The team members counsel the parents and bring awareness about the importance of girl's education and the need of regularity for better achievement of goal.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If yes, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers(list the employers and programmes).

Yes.

1. The career guidance and placement cell was constituted to guide the students towards various opportunities available and copeup with the job market for placements.
2. The placement cell conducts workshops in developing skills that employer look for. High quality resource persons are invited to communicate latest developments and avenues available in different fields.

Lectures arranged during the last four years :

S.No.	Date	Resource person	Topic
1	24 th July,2009	J. Rama Krishna, company secretary, SCCL	Opportunities available as company secretaries
2	16 th Nov.2009	Click Institute	Demo class in the field of ICET
3	4 th Feb. 2010	Ratan Global Schools of Management	Opportunities available
4	26 th July 2010	J. Rama Krishna, Company secretary and G. Sreenivas, Asst. Co.secretary, SCCL	Opportunities available as company secretaries in various institutes.
5	12 th Aug. 2010	Faculty from SIMMAC institute, Khammam	Avenues available in Higher Education
6	3 rd Sept.2010	N.Nancharaiah, Marketing Officer, Masterminds	Chartered Accountancy Demonstration classes for ICET coaching
7	Sundays of Sept.2010	YUVA Institute, Khammam	
8	14 th Sept.2010	Sri Bhaskar Gupta, Personality development trainer	“Dare to dream and care to achieve” Personality development
9	8 th Oct, 2010	Sri Rajesh Murthy, Bangalore	Personality development and communication skills
10	27 th Nov 2010	Lawyers, Judge of Civil court, Khammam	Legal Literacy awareness programme
11	29 th Nov 2010	K.V. Mohan, SRBGNR College, Khammam	Preparing curriculum vitae and facing interviews
12	7 th March, 2011	Yandamuri Verendranath,Personality development trainer	Extension lecture on Personality development
13	10 th Dec, 2012	A. Veeraiah, Principal Junior Civil Judge, Kothagudem	Human Rights
14	22 nd Dec, 2012	Dr. Reddy, USA	Anger Management
15	8 th Jan.2013	Vajrapu Satyanarayana	Soft skills and positive thinking
16	4 th July, 2013	B. Nageswara Rao (BNR Academy)	Preparation for Bank Recruitment Exams
17	26 th Aug, 2013	SPICE Computers, Kothagudem	Computer course awareness

3. UGC has sanctioned
 - Rs. 14 lakhs as seed money for starting two career oriented programmes namely Diploma in Child Psychology and Diploma in Entrepreneurship development at first Degree level as add on courses. The two courses have commenced during the academic year 2011-12.
 - Rs. 27 lakhs as seed money for starting 3 more Diploma programmes namely Plant tissue culture , WEB designing and Communication Skills in the year 2013-14.
4. Jawahar Knowledge Centre was established in the academic year 2006-07 and running successfully in motivating, Inspiring and training the students for campus selections. The mentors of the center impart Communication Skills, Analytical Skills, Technical Skills, Aptitude and Reasoning to JKC students and provide opportunity to meet the global challenges.

Year	Employer	Place	Appeared	Selected
2009-10	V. Bridge Technologies	Chennai	15	9
2010-11	Infosys	Khammam	59	9
2010-11	ING Vysya Bank	Khammam	2	2
2011-12 (6 th Jan)	Infosys	Khammam	75	11
8 th Jan	Infosys	Warangal	10	3
20 th Jan	APSRWORLD	Hyderabad	4	4
2013-14	KNS software solutions, SECTOR & CITAL, Hyderabad	Kothagudem	44	12
2013-14	ICICI Bank, Reliance Communication & Country Club, Hyderabad	Khammam	4	4

5.1.10 Does the institution have a student grievance cell? If yes, list (if any) the Grievances reported and redressed during the last four years.

Yes. Student grievance redressal cell was formed in the year 2004-05.

- There is a regular, well established and fair procedure for redressing grievances regarding academic matters, hostel accommodation, health services, library and transportation etc.

- Suggestion/Grievance box was installed in the campus and students drop the grievance letters in the box. The cell takes up the grievances once in a fortnight, study and discuss the issues with the principal and are redressed.

Grievances reported and redressed:

The College maintains a very healthy atmosphere and believes in family culture; hence no *major* grievance is reported during the last four years.

1. To avoid the status differences, students wanted to have uniform for the college. Staff also supported them to develop harmony and equality among the students, uniform was implemented.
2. Students coming from distant places due to transportation problem requested the management to change the college timings from 9.30AM to 4.30PM to 10AM to 5.00PM and it was redressed.
3. Grievance regarding supply of drinking water was solved by installing R.O. water plant in the college.
4. Grievances of some of the students regarding payment of fees were resolved by permitting them to pay in installments.
5. Recently SCES discontinued the transport facility which became a burning problem and such a serious problem was redressed by the management by taking a policy decision of extending a transport facility through outsourcing.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

Women Empowerment cell looks after the issues pertaining to Sexual harassment. College being the Women's college, incidents/cases reported are Nil. However to sensitize the staff and students the cell arranges lectures and discussions for enhancing legal awareness to strengthen them to fight against any kind of injustice caused due to gender bias and also arranges Lectures related to women safety, empowerment and self reliance. The college takes all steps as per the Government norms to monitor and curb any abusive or disturbing act towards girl students.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes. There is an anti-ragging committee with five members.

- Anti-ragging directions of the central government are circulated to all the students every year at the commencement of the academic year.

- Legal awareness programme on anti-ragging is conducted every year with the co-operation rendered by the legal cell authorities of the district and persons from the Police Department.

The college students are well disciplined and maintain a very healthy atmosphere hence no instances have been reported during the last four years.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

The college ensures social justice through various welfare schemes made available to the students. Prominent among them are:

Academic:

- Merit Scholarships, medals and cash awards are given to the meritorious students.
- Digital class room for power point lessons.
- Tutorial system & mentoring system.
- Remedial Teaching is conducted for slow learners.
- Spoken English classes
- Placements and counseling by organising lectures concerned to career planning and inviting companies for campus recruitment.
- Fee reimbursement
- Book bank facility for needy students.

Non Academic:

- Grievance Redressal cell
- Hostel facility - 3 Hostel buildings with good ventilation, 24 hours water and current supply and two hygienic dining halls & kitchen.
- Security system - Security persons appointed by our management are present at the entrance of the college around the clock.
- Canteen facility.
- College buses for transportation
- Reverse Osmosis plant for drinking water
- Hot and Cool water dispensers.
- Public Addressing system extended to all the class rooms and laboratories.
- Gym and yoga classes for physical fitness.
- Free medical checkup extended by the management in Singareni Collieries Hospital.

- Cash prizes to outstanding students in sports.

5.1.14 Does the institution have a registered Alumni Association? If ‘Yes’. What are its activities and major contributions for institutional, academic and infrastructure development?

Yes, the Institution has an Alumni Association “Sahacharitha”. Alumni association is contributing their might to the growth and the development of college through the following steps.

- Bringing their career experience to the class room as guest faculty.
- Providing valuable inputs in curriculum design to make learning more meaningful.
- Organising health awareness and medical checkup camps.
- Rendering useful service for women empowerment.
- Instituting prizes for meritorious and deserving students.
- Participating in exchange of ideas on academic, cultural and social issues pertaining to the present scenario.
- IQAC members provide feed back on various quality parameters of college.

Activities during the last two years:

Academic Contribution:

2011-12:

- Moola Srilatha, our ex student who passed B.Sc. MBC in March 2003, after completing M.Sc. Chemistry in 2005 from Osmania University, is working as Research Associate with Izen Biosciences, Hyderabad. She guided the students how to prepare for CSIR (NET) Exam and gave information about different scholarships and fellowships available in the Research field.
- Dr. K. Padmavathi, ex student from MPE, qualified UGC-NET presently working as Deputy Director, CCE, Hyderabad interacted with the present students, she insisted on the need for hard work and explained about time management and preparation for exam to score good marks.
- Smt.P.Sowbhagya Lakshmi, Head, Dept. of Zoology, SRAS Govt. Degree College, the ex-student of this college visits frequently and interacts with the students to explain them regarding different job and career opportunities after passing B.Sc. examination.

- R.Deepika, ex student from BZC group in 2009 completed M.Sc. Chemistry and presently working as Analyst in Penta 4 solutions at VIZAG explained the students how to prepare for PG entrance exams.

2012-13

- Dr. D. Vijaya Lakshmi, ex student from BZC group qualified UGC-NET working as professor in Microbiology in Yogi Vemana University visited our College and interacted with the students to motivate them towards higher studies.
- B.Anuradha, ex student from BZC group completed M.Sc. Chemistry presently working as Scientist, Geological survey of India, Hyderabad inspired the students with her words and created interest in Research field.
- Prof. Shahera Nasreen, First batch BZC student presently working in Dept. of Botany in Aurangabad University interacted with students and explained the opportunities available for M.Sc. Botany students.
- Dr.Sasi, Head, Environmental Division, JNTU, Hyderabad former student of MBC delivered a lecture on Phyto remediation.

2013-14

- Dr. Jhansi Lakshmi, popular Gynecologist, ex-student of this college interacted with the students and explained the students about Gynaec problems, Health & Hygiene. She frequently visits the college and participates in all the activities of the college.
- Smt.K.Vanaja, past student from chemistry Department completed her M.Sc.Chemistry from Osmania University and M.Phil from Central University, Hyd. Succeeded in getting job through APPSC exam and presently working as Degree lecturer in SRAS Govt. degree college, Kothagudem explained the students how to prepare for PG entrance exam and APPSC exam for a better future.
- Sunitha Jha, ex student of MBC group presently working as Professor in Ahmedabad interacted with students and highlighted the importance of life sciences.
- Smt. Anantha Lakshmi, Head, Dept. of chemistry, “Explained the importance of chemistry in present Industrial Scenario”.

Alumni association deposited Rs.25, 000/- in the Singareni Collieries Education Society and interest accrued on the amount is given away as academic prizes for the toppers of each discipline.

Contribution towards Infra structure:

- G. Jyothi , ex student from MPE group contributed Rs.10,000/- towards fiber chairs in the library.
- P.Jyothi ex student from BZC. group contributed fire extinguishers for the Department of chemistry.
- Himabindu ex student from B.Com contributed executive chairs in the principal room.
- Vasanta ex student from M.P.C. group contributed chairs in the waiting lounge.

Alumni in Prominent Positions:

S.No.	Name of the student	Occupation
1	Dr. K. Padmavathi	Dy. Director, Commissionerate of Collegiate Education, Hyderabad
2	Dr. Tirumala Devi	Sr. Scientist, (Research guide), USA
3	Dr. Mythili Reddy	Physician, USA
4	Dr. Jhansi Lakshmi	Gynaecologist, Kothagudem
5	Dr. K. Vijaya	Professor in Chemistry, Osmania University, Hyderabad
6	Dr. D. Vijaya Lakshmi	Professor in Microbiology, Yogi Vemana University
7	K. Manga Tayaru	Municipal Commissioner , Nizamabad
8	Dr. Bharathi Reddy	Sr. Scientist, USA
9	L. Asha Jyothi	CID (Central Investigation Department), New Delhi.
10	Khitija	DFO, Social Forestry
11	P. Shyama	Asst. Registrar, APSCHE, Hyderabad.
12	B. Sulochana	Principal, Govt. Junior College, Kothagudem.

5.2 Student Progression

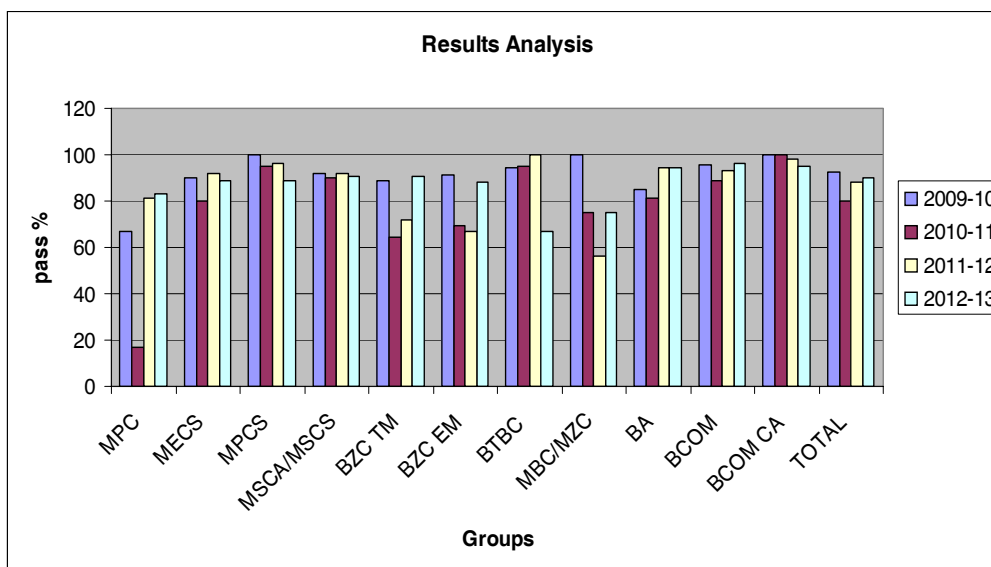
5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Students Progression	%
U.G to P.G	50
P.G to M.Phil	5
P.G to Ph.D	5
Employed	
• Campus selection	
2010-2011	3.25
2011-2012	6.02
2012-2013	-
2013-14	4.38
• Other than campus recruitment	Data not available

- Very few students are attending campus Interviews.
- 50% of the students prefer to perceive higher qualification like B.Ed, M.com, M.sc, M.CA, etc.
- 30% of the Students are married and settled as home makers
- By regular counseling, number of students attending campus Interviews are increasing gradually.

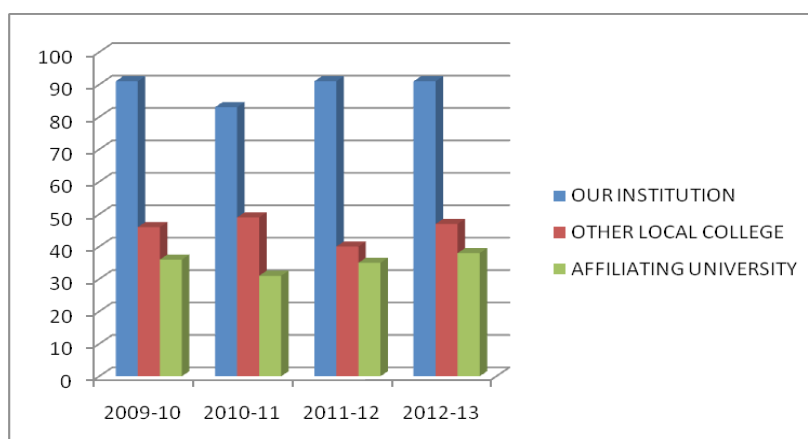
5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the University). Furnish programme wise details in comparison with that of the previous performance of the same institution and that of the colleges of the affiliating university within the city/district.

Year/ Group	2009-10			2010-11			2011-12			2012-13		
	App	Passed	Pass %	App	Passed	Pass %	App	Passed	Pass %	App	Passed	Pass %
MPC	9	6	67	12	2	17	27	22	81	30	25	83
MECS	10	9	90	15	12	80	25	23	92	27	24	89
MPCS	18	18	100	21	20	95	28	27	96	27	24	89
MSCA/MSCS	12	11	92	20	18	90	24	22	92	31	28	90
BZC TM	26	23	88	42	27	64	25	18	72	32	29	91
BZC EM	46	42	91	36	25	69	18	12	67	17	15	88
BTBC	35	33	94	20	19	95	15	15	100	9	6	67
MBC/ MZC	26	26	100	24	18	75	16	9	56	12	9	75
BA	40	34	85	27	22	81	17	16	94	18	17	94
BCOM	22	21	95	45	40	89	48	45	93	50	48	96
BCOM CA	28	28	100	37	37	100	54	53	98	60	57	95
TOTAL	272	251	92	299	240	80	297	262	88	313	282	90



Comparison of the Institution results with that of college of the affiliating University within the city (Sree Ramachandra Govt Arts & Science College Laxmidevipalli) and that of Kakatiya University.

S.No	Course	2009-10		2010-11		2011-12		2012-13	
		SCWDC	SRASC	SCWDC	SRASC	SCWDC	SRASC	SCWDC	SRASC
1	B.SC	90.3%	44%	73.2%	47%	82.1%	40%	83.99%	23%
2	B.com	97.7%	60%	94.4%	62%	95.7%	41%	95.5%	80%
3	B.A	85%	35%	81.48%	38%	94.1%	38%	94.44%	39%
4	Overall	91%	46%	83%	49%	90.63%	39.6%	91.31%	47.3%
5	Overall	SCWDC	K.U.	SCWDC	K.U.	SCWDC	K.U.	SCWDC	K.U.
		Avg.		Avg.		Avg.		Avg.	
		91%	36%	83.02%	31%	90.63%	35%	91.31%	38%



The college has a consistent track record of academic achievements with its students securing distinctions. The achievements are made possible owing to the determined hard work, zeal for excellence of our students, discipline of the college, excellent guidance and pedagogical skills of the lecturers, well stocked library, and other unparalleled facilities provided by the management.

5.2.3 How does the Institution facilitate student progression to higher level of Education and /or towards employment.

The rural back ground of the students necessitates the situation to provide excellent student support services in varied forms to facilitate the transformation among the students as visualized in the mission of the college. They are

- Institution arranges regular counseling to final year students and provide information about the various institutions that offer P.G courses and Research programmes etc.
- Schedule of P.G entrance Exams will be intimated well in advance.
- Extra coaching is arranged for entrance exams.
- Library is kept open even after the college hours for such students who prepare for PG entrance exams.
- Institution itself started P.G courses viz M.com, M.Sc., Botany and M.Sc., computer science. The management quota is earmarked for the students of this college.
- To inculcate Research mind, students are encouraged to attend Summer Research programmes in Institutions like Indian Institute of science, Bangalore.
- JKC enrolls students every year with nominal fee. It develops communication skills and prepares the students to face the interviews and group discussions by conducting mock tests regularly.
- College has information bulletin boards for displaying employment and higher studies notification to the students.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

- Socio economic, cultural, and psychological issues are the main reasons for the drop out.
- Counseling to students and parents is undertaken whenever required by visiting their houses under the programme “Memantha mee Intiki”(We are all at your house), which was appreciated by R.J.D and C.C.E.

- Special coaching classes and regular tests are conducted for the students who are at the risk of failure.
- Counseling is given to these students to boost their morale.

5.3 Student participation and Activities:

5.3.1 List the range of sports, games cultural and other extracurricular activities available to students. Provide details of participation and programme calendar.

To ensure the consistent overall development of the student during her tenure in the college, various recreational and leisure oriented activities like Literary events, Music, Dance, Rangoli, Indoor and Outdoor sports are conducted. College has a play ground with facilities for volleyball, shuttle badminton, kabadi, kho-kho etc. The sports complex fulfills the facilities for Indoor games like Indoor Shuttle Badminton, Caroms and Chess etc. Ten stage Gymnasium is the asset of the sports complex. The Department of Physical Education organizes special training camps to prepare students for sports and games both within and outside the state. The college has since long times been participating in various Intercollegiate and University level tournaments. The college also participates in state level and National level competitions. The calendar of these activities is issued every year by Kakatiya University, Warangal.

In the field of cultural and music the college has a music teacher to train students in vocal and instruments. Expert Dance Teachers are arranged to train the students to participate in dance competitions.

N.S.S. wing conducts many events like

1. Winter special camp
2. Blood donation camp
3. Plantation programme
4. Literacy Programme
5. AIDS Rally.

Program calendar:

S. No.	Name of the Event	Month
1	World environment day Plantation programme	June
2	World Population day	July
3	Independence Day, Women Equality Day	August
4	World literary day Mahilotsav World ozone day	September
5	Field Trips	September & November
6	National Integration Day World Diabetes day	November
7	World AIDS day World Computer Literacy day	December
8	Republic day College day Sports Day	January

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University/ State/Zonal/National/International etc., for the previous four years.

Republic day Parade

S.No.	Name of the Contingent	Year
1	N.C.Pranavi	26 th January, 2009
2	M.Krishnaveni	26 th January,2010
3	Ch.Pravallika	26 th January,2011

- It is a matter of pride that Kum. D.Ravali of III B.Sc.Biotechnology received *State Best NSS volunteer Award* on 24th September 2010 from Sri Bissval, IAS, Principal Secretary Higher Education, Andhra Pradesh, Hyderabad.
- Kum. Krishnaveni of III MPC *represented India in youth exchange programme,2011* which took part in China

Sports Activities:

Enthusiastic and enterprising students have wonderful opportunities to visit far off places and interaction skills are developed through sports, NSS , debate, elocution, etc.

The achievements are as follows

2009-2010 University Level Inter collegiate Tournaments

I Phase

S.NO	Event	Position	No /Name of the Participant
1	Chess	Winner	5
2	Cross country	Gold medal	Sk .Shabana II B.com
3	Shuttle	Winners	3
4	Basketball	Winners	10
5	Kabadi	Winners	10

II Phase

Athletics

1	100 mts sprint	Silver medal	Sk .Shabana II B.Com
2	200 mts sprint	Gold medal	Sk .Shabana II B.Com
3	400 mts Run	Gold medal	Sk .Shabana II B.Com
4	800 mts Run	Gold medal	Sk .Shabana II B.Com
5	Long Jump	Gold medal	Sk .Shabana II B.Com
6	Triple jump	Gold medal	Sk .Shabana II B.Com
7	High jump	Gold medal	Sk .Shabana II B.Com
8	Relay 1x100mts	Gold medal	Sk .Shabana II B.Com K. Swathi I B.Com K .Suneela II B.Com M. Pavithra, III B.Com
9	Relay 4x100mts	Gold medal	Sk .Shabana II B.Com K. Swathi I B.Com K .Suneela II B.Com G.Hemalatha III M.P.C

National Level

S.NO	Event	Position	No /Name of the Participant
1	Athletics	University of Madras, Chennai	Sk. Shabana K. Suneela
		University of Kerala, Kottayam	

S.NO	Event	Position	No /Name of the Participant
2	Archery	MohanlalSukadi university, Udaipur	K. Divya, Y. Nagamani G.Srivani T.Sumalatha
3	Basketball	Mahatma Gandhi university, Kottayam	K.Suneela, K.Swathi
4	Badminton	Mangalore university, Mangalore	N. Muneetha, N.Swarooparani, M.Sravanthi
5	Cricket	University of calicut Kozhikode, Kerala	V.Prathyusha
6	Kho-Kho	Annamalai University, Annamalai nagar.	E.Maheswari
7	Kabadi	Bombay	J.Bhargavi,U. Nagalakshmi R.Saritha.
8	Volley ball	Maharashtra	T.Rama, V. Prathyusha

2010 –2011 University level

S.NO	Event	Position	No /Name of the Participant
1	Chess	Winners Ramadevi III B.Com Sk.Salma II MPCs	V.Manasa II Biotech V.SindhujaIII MECs
		P.Tejaswini II MPCs	
2	Cross country	Gold medal	Sk.ShabanaIII B.Com
3	Hand ball	Winners	K.Suneela III B.Com K.Swathi II B.Com S.Anusha III MBC Baby Prasanna lakshmi IIMECs Nireesha I B.com B.Spandana I B.Com M.Spandana I B.Com B.Sushma

S.NO	Event	Position	No /Name of the Participant
4	Kabaddi	Winners Nagalakshmi II B.com Nagamani III MPCs	R. Saritha IIMPCsU. J. Padma I B.ComY. B. Jyothi II B.Z.C Sandhya ,II B.Com

Athletics

S.NO	Event	Position	No /Name of the Participant
1	100mts	Bronze medal	Sk.Shabana III B.Com
2	200mts	Gold medal	Sk. Shabana III B.ComK
		Bronze medal	Sindhuja I B.Com
3	400mts	Gold medal	K.Sindhuja I B.Com
4	800mts	Gold medal	Sk.Shabana IIIB.Com
5	1500mts	Silver medal	K.Sindhuja I B.Com
6	5000mts	Silver medal	K.Suneela III B.Com
7	10000mts	Silver medal	K.Suneela III B.Com
8	High jump	Gold medal Silver medal Bronze medal	Sk.ShabanaIII B.Com L.SupriyaIMECs K.Sindhuja I B.Com
9	Long jump	Silver medal	Sk.Shabana IIIB.Com
10	Triple Jump	Gold medal	Sk.Shabana IIIB.Com
11	Shot put	Bronze medal	L. Supriya I MECs
		Silver medal	B. Rebecca II MECs
12	Hammer Throw	Bronze medal	B.Rebecca II MECs
13	4x100mts relay	Gold medal	Sk.Shabana IIIB.Com K.Suneela III B.Com J. Padma II B.A L. Supriya I MECs
14	4x400mts	Gold medal	Sk.Shabana III B.Com K. Suneela III B.Com J. Padma II B.A L.Supriya I MECs

State level

S.NO	Event	Place	No /Name of the Participant
1	Base ball	Machilipatnam	16
2	Badminton (State senior champion ship)	Khammam	3
3	Shot put (Jr.Atheletic champion ship)	Vijayawada	B. Rebacca II M.ECs (Gold Medal)

National level

S.NO	Event	Place	No /Name of the Participant
1	Baseball(25 th senior National championship)	Indore Madhyapradesh	U. Nagalakshmi II B.Com
2	Kabaddi (58 th National Tournament)	Ongole	U.Nagalakshmi II B.Com
3	Sepaktakraw(14National Champion ship)	Calicut, Kerala	B.Spandana.I B.Com
4	Sepaktakraw(Senior National)	Kohima , Nagaland	B.Spandana

2011-2012

University Level

S.NO	Event	Position	No /Name of the Participant
1	Badminton	Runners	M.Sravanthi III B.com H. Sofia III Biotech Ch..Saranya II B.Com D.Srividya IIIMSCs Y.Bhanu susmita I B.Com
2	Chess	Winners	Tejaswini III M.P.Cs Sk.Salma III MPCs, S.Jyostna, II MPCs, M.Chaitanya II MPCs K. Aneela III B.Com

Athletics

S.NO	Event	Position	No /Name of the Participant
1	Highjump	I Place II Place	L.Supriya IIMECs K.Sindhuja II B.Com
2	4x100mts	I Place	L.Supriya II MECs K.Sindhuja II B.Com S. Manasa I MPCs A. Mounica I MSCs
3	4x400mts	III Place	K. Sindhuja II B.Com U. Nagalakshmi III B.Com K. Aswini I MECs A.Mounica I MSCs
4	5000mts	II Place	K.Sindhuja II B.Com
5	1500mts	I Place	K.Sindhuja II B.Com
6	800mts	III Place	L.Supriya II MECs
7	400mts	III Place	K.Sindhuja II B.Com
8	Javeline throw	II Place	U.Nagalakshmi III B.Com
9	Shotput	I Place	B.Rebecca III MECs
10	Hammer throw	II Place	B.Rebecca III MECs

II National Level

S.NO	Event	Position	No /Name of the Participant
1	54 th Baseball National tournament (Chennai)	Silver medal	U.Nagalakshmi III B.Com
2	SubJuniorsKabaddi Nationals (Hyderabad)	Participation	B.Uma I B.A.
3	Jr.Kabaddi National championship (Gujarat)	Participation	B.Uma I B.A.

III Inter University, (South Zone)

S.NO	Event	Position	No /Name of the Participant
1	Kabaddi(Chennai)	Participation	U. Nagalakshmi III B.Com J.Padma III B.A. V. Jyothi III B.Z.CB. Uma.I B.A. G. Sandhya III M.P.Cs
2	Kho-Kho(Pondicherry)	Participation	Sk. Reshma I M.P.C Jhansi II MECs

S.NO	Event	Position	No /Name of the Participant
3	Basketball (Kerala)	Participation	K.Sindhuja II B.Com K.Nirisha. II B.Com Manikyamma I B.A Priyanka I B.Com K.Deepika I MP.Cs
4	Table tennis	Participation	V. Swathi. III B.ComA. Sravanthi. III B.Z.C
5	Shuttle Badminton	Participation	M.Sravanthi. III B.Com Ch. Saranya.II B.Com
6	Volleyball(Kerala)	Participation	S. Mayuri. III B.A.
7	Cross country(Haryana)	Participation	K. Sindhuja. II B.Com.

State Women's Festival meet

S.NO	Event	Position	No /Name of the Participant
1	Kabaddi(Hyderabad)	Participation	S.Radhasri. II B.Com B.Tanisha. I B.Com. B.Uma.I B.A. U.Nagalakshmi.IIIB.Com.
2	Kho-Kho	Participation	K.Devi. I Bt.Bc
3	Volley ball	Participation	T.Mayuri.III B.A Reshma.III B.Com
4	Table tennis	Participation	B.Swathi.III B.Com Sheetal jha I B.Com
5	Shuttle badminton	Participation	M.Sravanthi. III B.Com B.Srividya. III Mp.Cs Ch.Saranya. II B.Com

2012-2013

University Level Inter collegiate tournaments

S.NO	Event	Position
1	Kabaddi	Winners
2	Basketball	Winners
3	Table tennis	Winners
4	Chess	Winners
5	Kho-kho	Runners
6	Badminton	Runners

Atheletics

S.NO	Event	Position	No /Name of the Participant
1	400mts	II Place	D.Thanisha
2	800mts	I Place	D.Thanisha
3	100mts	III Place	D.Thanisha

National level :

S.NO	Event	Position	No /Name of the Participant
1	Shuttle	Participation	Sharanya Reddy
2	Kabaddi	Participation	B.Uma II B.A G.Swarupa.IB.Com.
3	Cross country	Participation	K.Sindhuja.IIB.com

South Zone Inter University

S.NO	Event	Position	No /Name of the Participant
1	Kabaddi	Participation	B.Radhasri IIB.Com B.Uma. II B.A. G.swaroopa.I B.Com A.Jagruthi. III MPCs G.Durgabhavani.IIB.Com D.Thanisha. II B.Com.
2	Basket ball	Participation	K.Nireesha.III B.Com Manikyamma. B.A. B.Sindhuja. III MpCs N.Deepika.
3	Badminton	Participation	Ch.Saranya. IIB.Com D.sumanjali.II B.com
4	Archery	Participation	Sowmya Krishna. IB.Com
5	Handball	Participation	N.SandhyaRani. IIIMPCs
6	Volleyball	Participation	L.Supriya. IIIMp.Cs
7	Table tennis	Participation	L.Supriya. IIIMp.Cs

Zonal Level Youth Festival

S.NO	Event	Position	No /Name of the Participant
1	Chess	Winners	M.ChaitanyaIII M.P.C A.Sharada. III M.P.C B.Lasya.IB.A. B.Jhansi. IIB.Com

S.NO	Event	Position	No /Name of the Participant
2	Badminton	Winners	V.Srilekha. IIB.Com G.Mounica. I MP.Cs S.Sowmyakrishna.I B.Com (C.A.)
3	400mts	I Place	K.Sindhuja. IIIB.Com
4	Long jump	I Place	K.Sindhuja. IIIB.Com

State Level

S.NO	Event	Position	No /Name of the Participant
1 2	Shuttle badminton Table tennis	Participation Participation	K.SharanyaReddy L.Supriya. III Mp.Cs G.Revathi B.Sindhuja Sravanthi Sheetal Jha
3	Women badminton	Participation	Ch.Saranya Y.Bhanu Susmita M.Srikalyani
4	Basketball	Participation	M.SandhyaRani Sravanthi PremPreet Kaur

2013-14

University Level Inter Collegiate Tournaments “Mega Sports Carnival” Held at Kothagudem by S.C.Womens Degree College.

S.NO	Event	Position
1	Badminton Singles Doubles	Winners Winners
2	Table tennis Singles Doubles	Winners Winners
3	Chess	Winners
4	Kabaddi	Winners
5	Kho-kho	Winners
6	Cricket	Winners
7	Volley Ball	Runners

S.NO	Event	Position	No /Name of the Participant
1	Javelin Throw	I Place	G.Swaroopa. II B.Com
2	100mts	IIPlace	G.Swaroopa. II B.Com
3	4X100mts	II Place	G.Swaroopa. II B.Com B.Uma. III B.A. S.Manasa. I B.Com. Y.Jamuna. I B.A.
4	4X400mts	II Place	G.Swaroopa. II B.Com D.Bhavani. II Bt.Bc. S.Manasa. I B.Com. Y.Jamuna. I B.A.
5	Cross country	III Place VI Place VIII Place	
6	Triple Jump	II Place. III Place	S.Manasa. I B.Com G.Swaroopa. II B.Com
7	Long Jump	II Place	Y.Jamuna. I B.A.
8	High Jump	II Place	Y.Jamuna. I B.A.
9	Hammer Throw 1500 mts 5000 mts 10,000 mts	II Place III Place III Place III Place	G.Swaroopa. II B.Com. D.Bhavani. II Bt.Bc. I.Pavani. I. BZC T.Sailaja. II B.Com.
10	Shot Put 100 mts 200 mts 1500 mts 5000 mts	IV Place IV Place IV Place IV Place	Y.Jamuna I B.A. S.Manasa I I B.Com. T.Sailaja II B.Com T.Sailaja II B.Com

V.Soumya Krishna participated in All India Inter University Archery competitions in Kurukshetra.

Zonal level

S.No.	Name of the event	Position	Names of the participants
1	Kho kho held at Bhubaneswar	Represented University	D.Thaneesha, K.Sreelatha, Y. Jamuna
2	Kabaddi held at Orissa	Represented University	B.Uma, G.Swaroopaa, K.Sreelatha, D.Thaneesha, Sindhu
3	Cricket held at Warangal	Represented University	B.Devi, G.Swaroopaa
4	Table Tennis held at Raipur	Represented University	Revathi, G.Sravanthi, M.Sukanya
5	Basket ball held at Bhubaneswar	Represented University	Prempreetkour, Deepika, Sunanda kori.

District Level:

S.No	Name of the Event	Position	Names of the participants
1	Yuva Taranga2013 Held at SR&BGNR College Khammam. Shuttle Singles. Doubles	Winners. Runners. Winners.	Sudha Kalyani, D.Sumangali P.jyothsna G.Mounica M.Ashritha P.Divya. Sudha Kalyani, Divya.
2	Chess	Winners.	A.Sharada,G.Jhansi,V.Lasya, V.Divyasree.
3	Kho-Kho	Winners.	K.Srilatha B.Devi, D.Thanisha, B.Usharani, Swatchitha, A.Radha, Ch.Jyothi,T.Sailaja, V.Sandhya,Y.Jamuna.
4	Kabaddi	Runners	B.Uma, D.Thanisha,E.Rajitha, Navya,G.Swaroopaa, D.Sindhu, V.Sailaja, K.Srilatha.

Athletics.

S.NO.	Event	Positio	No /Name of the Participant
1.	100 mts run	I II	G. Swaroopa S.Manasa.
	200mts run.	I II	Y.Jamuna. G.Swaroopa.
	400mts run	I II	Y.Jamuna. S.Manasa.
	800mts run	I	I.Pavani.
	1500mts run	III	D.Bhavani
	3000mts run	I II	T.Sailaja D.Bhavani.
2.	Long jump	I	Y.Jamuna.
3.	Shotput	I	G.Swaroopa.

By these thumping victories our students added another overall championship trophy to their credit. They also participated in state Degree college meet and won laurels.

In 2013-14 our students held our college flag high by participating in the following events.

- Sudha Kalyani Badminton player usually called as “Saina Nehwal” participated in International ranking Badminton held in Israel.
- She participated in All India Junior Ranking Badmintonship held in Cochin and won singles & Doubles events.

- She was selected to participate in all India Senior Ranking Badmintonship in Raebareilly U.P .and reached pre quarter finals in all .
- Kum Uma popularly known as “Kabaddi Queen” participated in International Kabaddi friendly match and with her fabulous performance helped the team to win.
- Kum Sunanda Kori represented K.U. to participate in Athletics held at Hyderabad, Madurai, Rajasthan, Patiala and won medals.

Extracurricular Activities

2010-2011

No		Topic/Position	Participant's Name
		Nano syringes - II Prize	G.Madhu Shalini, IIBt.B.C.
		AntiSenseTechnology.	G.Madhu Shalini, III Bt.B.CCh. Nagasailaja, III Bt.B.C
		a) “Repoti mee bhavithaku neti mee bhavane punadi” b) “Devulapalli Krishna sastry” c) “Janabha perugudhala” d) “Jatheeyodhyamam lo Kondari patra” e) “Ganitha Bharatam”f)	K. Rekha. II M.P.Cs R.Nagavardhani, III M.B.C.B. Sagarika, IIB.Com Supriya, III M.B.C. D.DurgaBhavani,III M.S.Cs. D.Sailaja, III M.P.Cs K.Rekha, III M.P.Cs N.Aparna, I M.Z.C

S. No	Name of the event & Host organisation	Topic/Position	Participant's Name
4	LIC of India in connection with golden jubilee celebrations	a) Essay writing(English)	Padmasree IM.E.Cs Madhavi IM.E.Cs N.Indumati I M.S.Cs
		b) Essaywriting(Telugu)	Rekha III M.P.Cs K.Vamshija III B.A.B.Sravya I M.P.C.
		c) Elocution(English)	D.Sailaja III M.P.Cs Shajahan II Bt.B.C. K.Pallavi I M.S.Cs.
		d) Elocution(Telugu)	M.Mounika, II Bt.B.C.B.S.Spandana, II B.A. J.Padma.II B.A.
5	“Worlds Aids Day” S.C.Main Hospital Elocution	II Prize	D.Sailaja III M.P.Cs
6	“National Voters Day”M.R.O. Kothagudem. Essay Writing	I Prize II Prize III Prize	B.Rebecca. III M.E.Cs Spandana. II B.A. C.G.M.Shalini III Bt.B.c
	Slogan writing	I Prize II Prize III Prize	A.Soujanya. III Bt.B.C. Sumalatha. III B.Z.C. Shajahan. II Bt.B.c K.RekhaI II MPCs..
	Painting	I Prize II Prize III Prize	G.M.Shalini III Bt.B.c Nasreen II M.Z.C. D.Ravali. III Bt.B.C.

2012-13 Extra curricular Activities

S. No.	Name of the event & Host organisation	Position	Participant's Name
1	Zonal level Youth festival Organized by CCE at SR& BGNR College, Khammam a) Spot painting b) Vocal Classical solo	I Prize I Prize	Sindhuja, I BtBC P. Praneetha, II MSCs (Both got selected for State level at MANA TV studios)
2	District level Youth festival organized by CCE at Govt. Women's College, Khammam a) Elocution b) Essay Writing c) Vocal Classical solo d) Light Music solo e) Monoaction f) Spot painting g) Folk Dance	I Prize II Prize I Prize I Prize I Prize I Prize I Prize	A. Gamanalekha, III BtBC Sheetal Jha, II BCom CA Manasa Veena, I BtBC P. Praneetha, II MSCs Ch. Nagamani, I BCom Ch. Swathi, II BCom CA Sindhuja, I BtBC Mounica, Priyanka, M.Mounica, Devi, Sindhuja, Adarsha.
3	Yuva 2012 Organised by SETKHAM at Sriramadas Kalakshetram, Khammam Classical solo Monoaction Tribal Dance	I Prize I Prize I Prize	P. Praneetha, II MSCs Ch. Swathi, II B Com CA J. Chandrakala, Sarada, Devi, Prasanthi, G. Priyanka
4	World's AIDS Day organized by SC Main Hospital, Kgm Elocution	I Prize	K. Pallavi, III MSCs Durga Bhavani, III BCom Paripoorna, II BtBC
5	Youth festival competition Organized by NSS Cell, KU, Warangal. Vocal classical solo Quiz	I Prize I Prize	P. Praneetha, II MSCs Neha Sahu, Lakshmi Sumana II MPC (Both got selected for Central Zone Inter University Youth Festival "Yuva Tarang" organized by OU in collaboration with "Association of Indian Universities").

2013-14 Extra curricular Activities

	Name of the event & Host organisation	Position	Participant's Name
1	State level Yuva tarangam,2013 organised by CCE,Nampally, Hyderabad.1. Elocution	I Prize	K.Charitavya.IMECs
2	District level Yuvatarngam 2013,Organised byCCE,at SR&BGNR,Khamam. 1. Elocution 2. Painting 3 Rangoli	I Prize I Prize I Prize II Prize	K.Charitavya.IMECs. A.Urmila.II MPCs Spandana.I MECs. Seetal jha. III B.Com.
3	District Level YUVA-2013."Shadi Khana" Khammam 1. Elocution 2. Debate. 3. Mono action 4. Essay writing. 5. Folk Songs(group) 6. Folk Dance	I Prize I Prize I Prize I Prize I Prize II Prize	Ch.Bindu Madhuri.IIIMpCs Seetal jha.III B.Com. J. Chandra Kala M.Krantikumari.III B.Com B.Pavani .I B.Com(C.A) V.Ratnakumari. do S.Usha do T.Maggi Reshma do K.Ramya sudha & Group
4	SCCL in connection with "Vigillance week observation" 1. Elocution	I Prize II Prize	Ch.Bindu Madhuri.III MPCs Seetal Jha.III B.Com C.A.

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The Internal Quality Assurance Cell collects the exit level feed back on guidelines of NAAC from the graduates regarding teaching and learning process. Every lecturer collects the evaluation reports from her/his students concerned regarding her /his teaching performance. Parent – teacher meetings are conducted thrice in a year and the suggestions given by the parents & the feed back from the students are taken into consideration while planning the growth and development of the Institution. Suggestions given by the employers and the inputs obtained from the Alumni are also considered to improve the overall performance and quality of the institutional provisions.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine and other material? List the publications / materials brought out by the students during the previous four academic sessions.

The college promotes creativity amongst students by encouraging them to publish articles in the college magazine, seminar proceedings etc.

- A major publication of the college is the Annual college magazine comprising different languages and subject section. Creative endeavor like articles, stories, poems by students find a place of prominence in the magazine.
- College published a book titled “Noorella Kathaku Neerajanam” comprising short stories written by students & staff.
- Many of the students participate in National seminars and present papers. These papers are published in the seminar proceedings.
- Students do projects on various topics and write project reports.
- The wall papers are displayed based on certain topics like bomb blasts, social issues, subject related issues, etc

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, Constitution, activities and funding.

No. There is no provision for student council under affiliating University. However each class elects a class representative who participates actively in decision making issues.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Student representatives actively take part in the following Academic and administrative bodies.

- Academic bodies & Administrative bodies
 1. Science Club
 2. Eco Club
 3. National Service Scheme
 4. Rangers
 5. Consumer Club
 6. IQAC
 7. Library committee
 8. Discipline committee
 9. Reception committee
 10. Hospitality committee
 11. Sports Committee
 12. Purchase Committee

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The college Alumni committee meets once in a year. Staff and alumni will correspond regularly through e-mail and face book. Different activities taken up by the college are uploaded in college website for appraisal of events organized in the college.

CRITERION – VI

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 INSTITUTIONAL VISION & LEADERSHIP

6.1.1 State the Vision, Mission and Goals of Institute in tune with the To provide quality education by maintaining high standards of teaching, transforming talents of students, moulding their character and imbining in them a sense of civic responsibility.

Objectives of Higher Education

OUR VISION: -

The college is situated in a semi Urban location surrounded with tribal and rural areas , provides access for Higher Education to girl students.

“Our vision is transforming the institution into a centre for excellence”.

OUR MISSION: -

“Women empowerment through quality education”.

GOAL:-

Education for competence, confidence and creativity .

Institutions distinctive objectives in terms of addressing the needs of society and students : -

- To provide quality education by maintaining high standards of teaching, shaping talents of students, moulding their character and imbining in them a sense of civic responsibility.
- To produce young women with positive attitude, leadership qualities to become effective citizen in building a strong and modern India.
- To disseminate knowledge for intellectual development.
- To make the students employable by imparting holistic education and developing required skills viz., communication skills, soft skills and life skills.
- To develop physical fitness, mental ability and spiritual soundness through games and sports

- To inculcate moral and ethical values, developing positive attitude towards societal issues with competencies to meet global challenges for achieving women empowerment.
- To sensitize the students towards environmental issues and making them eco conscious citizens by living in harmony with nature.
- To inculcate patriotism and respect towards our culture among the students for National Integration.
- To reach out to the under privileged and marginalised sections of our society by lending a helping hand to them.

Institutions traditions and value orientations:

We work together for fulfilling the objectives of the institution in a healthy work environment. The college works on long term well defined policies, rules, regulations and processes. “The college is built and stands to imbibe the core values of National Integrity, Commitment to social causes, and service before self”.

- The above values are reflected in its quest for excellence, Students centric approach, women centric practices, Social outreach, developing scientific temper and promoting the use of technology.
- Empowerment of women being the major objective, the curriculum is supplemented to develop intellectual, employability skills with spiritual approach in students.
- A number of opportunities are provided to the students for their holistic growth through curricular, co-curricular and extracurricular activities in strengthening their potentials.

The college has a vision for future which is in tune with higher education policies of the Nation such as

- Transforming the college into college for potential excellence.
- To provide knowledge, skill and value oriented education.
- Encouraging the quest for excellence to meet the global challenges.
- Introducing modern, professional and technical career oriented courses in emerging areas to increase employability potentials.
- Strengthening research orientation & research publications to enhance collaboration & linkages with other reputed organizations.
- Thriving for holistic development of the students.

6.1.2 The role of top management, principal and faculty in design and implementation of it's quality, policy and plans.

The college is run by Singareni Collieries Educational Society which is partly funded by the State Government.

The Commissioner of Collegiate Education is the top management of higher education system in the state. The affiliating University i.e., Kakatiya University designs the curriculum to all the Degree colleges under its per view which is to be followed scrupulously.

- The Governing Body comprising of senior IAS officers and IRAS who are the Directors of Singareni Collieries Company Limited. The GM Education, Singareni Collieries Educational Society acts as the Secretary and Correspondent of the Institution.
- The Governing body is the decision making authority to formulate policy decisions regarding appointments, financial aspects, promotions, disciplinary actions to be taken etc., it also plans for expansion of courses, introduction of new courses and infrastructure requirements etc.
- Principal is the academic and administrative head of the Institution to set the goals and to function in a sovereign manner to fulfil these goals and evolves academic plans strategies for enhancing the gross enrolment ratio with quality education within the perview of University/ Govt. Regulations.
- The organization has clear, well defined policies, procedures, rules and regulations which help in creating congenial learning atmosphere for both the students and the teachers.
- The management, the principal and faculty work in collaboration to formulate and implement it's quality policy and plans for assurance and sustenance of quality in higher education.
- All the policy matters are translated into action plans and are discussed, deliberated in various committees like IQAC, staff council, examination committee, academic audit committee etc under the overall supervision of the Principal through academic review meetings and appropriate measures are taken for implementation.
- The planning and implementation of different spheres of Institutional functioning is based on the personal interaction of the Correspondent and the Principal with various stake holders.
 - The principal as a chair person and senior faculty members of IQAC are responsible for design and implementation of quality, policy and plans.

- The participating role of the management and involvement of the college staff in various committees is the key for effective and efficient running of the college.

6.1.3 What is the involvement of leadership in ensuring?

- **The policy statements and action plans for fulfilment of the stated mission:-**
- The principal as the academic and administrative head of the Institution evolves strategies for academic growth of the institution in tune with the stated mission. She implements the policies approved by the governing body. The secretary of the Singareni Collieries Educational Society monitors the progress through review meetings.
- The college has a dynamic academic team comprising of co-ordinators & convenors of various committees to offer collective leadership to the college under the stewardship of the Principal.
- **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.**

The leadership of the Institution is fully involved in the formulation of policy statements and action plans for fulfilment of the stated mission of the college.

- Action plans for various activities are chalked out separately and are incorporated in the overall strategic plan of the Institution and implemented.
- All the policy matters and action plans are discussed, deliberated in various committee meetings under the overall supervision of the principal and appropriate measures are taken for their implementation.
- The Principal delegates duties to the faculty members in accordance with their expertise and interest. The quest for excellence is sustained and ensured through meticulous planning and implementation of the various plans adopted.
- **Interaction with stakeholders**
- The leadership makes dedicated efforts to build a healthy relationship with both the internal and the external stake holders and interacts with them regularly. The interaction is initiated on the reopening day with an orientation programme making them aware of the academic planning prevailing in the college. Management also interacts with the students on the occasion of National festivals, Sports day and College Annual day.
- Interacts with the staff and discusses problems, takes suggestions, give inputs for the implementation of the chalked out plans.

- The leadership is in constant interaction with external stake holders like Alumni Association to receive feedback, suggestions and implement them as far as possible.
- In parents meetings management interacts with the parents to receive the suggestions, provides counselling for the overall development of the students. Parents are informed about their daughter's performance in the monthly tests and term examinations and regularity to classes by telephones and by post cards. Interaction with the Government (CCE, RJD, ID College) enhances the knowledge with regard to the latest rules and regulations and their timely implementation at college level.
- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders.**
- The leadership receives feedback, inputs from various stake holders, analyses them and try to incorporate in policy planning and plan of the action. **EX:-**
- Starting of new courses, new combination.
- Development of Infrastructural and institutional facilities.
- Welfare schemes for the students like poor students fund etc.
- Industry and institution interaction
- Community oriented programmes

Reinforcing the culture of excellence

- Participatory leadership is ensured at every level on democratic principles to strengthen the culture of excellence.
- Frequent press meets are organized to make public aware of significant achievements made by the Institution.
- The leadership motivates constantly about the sustenance of the excellence and holistic development of the students.
- The quest for excellence is sustained and ensured through meticulous planning and dedicated efforts for successful implementation.

Champion organizational change

In the globalization process, several changes took place in the job market. The multinational companies and others are demanding for different skills with subject knowledge. To enable the students to suit the requirements of the job market several skill oriented courses were introduced. The abilities of the students are sharpened through different activities and programmes. As attitude plays a vital role in selection and in retention of the

candidate in different organizations, special attention is taken by the Institute in transforming the students as successful citizens.

- Keeping in view of the Government policy “Education for all” care is being taken to enhance the gross enrolment ratio and succeeded with the dedicated efforts of faculty.
- To provide more access for Higher Education to the tribal and rural students PG courses were introduced.
- Enhanced the pass percentage and maintaining 91% with highest in Kakatiya University and achieving 70% distinctions is land mark that made us to stand as champions in the education sector.
- A remarkable achievement to recognize the institution as champions is by conducting 15 National seminars(4 yet to be conducted), 5 symposia and 2 workshops for creating research ambience is well appreciated by all sections of the society.
- Efforts are being made to retain the overall championship trophy in sports and games under affiliating university. State level winners in co- curricular activities is the feather in the cap of the institution.

6.1.4 Procedures adopted by the institutions to monitor and evaluate policies and plans of the institutions for effective Implementation and improvement from time to time.

The college has a clear and well defined system to monitor and evaluate the effectiveness and effective implementations of the policies and plans of the institution. The college ensures that the desired objectives are being achieved through the IQAC.

- Various committees like academic co-ordinator, Examination cell, staff council, IQAC, Tutorial committee, Mentoring, Attendance committee, Poor students fund committee, sports committee, cultural committee, eco-club, clean and green committee, hostel advisory committee and NSS advisory committee are constituted in the beginning of the academic year to supervise and implement the programmes and plans on subjects allocated to them.
- Feed back from Alumni association, parents and students also play an important role in evaluation of the policies and plans.
- Departmental meetings are held to monitor and evaluate the plans for further improvement.

6.1.5 Details of the academic leadership provided to the faculty by the top management.

- The president and the top management of Singareni Collieries Educational Society is in constant touch with the Head of the Institution and gives enlightened leadership to the principal for the smooth functioning of the college.
- For the effective implementations of the policies and plans the Principal constitutes various committees like academic co-ordinator, Examination cell, staff council, IQAC, Tutorial and Mentoring committee, attendance committee, poor students fund committee, sports committee, cultural committee, eco-club, clean and green committee, hostel advisory committee and NSS advisory committee etc., and delegate authority to the convenors of the committee.
- The committees work with democratic principles in their respective areas under the overall supervision of the Principal. This creates managerial capacities, creative thinking, decision making abilities, critical thinking and leadership qualities .
- Faculty members are made incharges of various activities like NSS, sports and games, cultural activities, co-curricular activities, JKC, placement cell, student welfare centre, tutorial system etc., This will help the faculty members in developing management skills, attitude of co- ordination and co-operation, creates responsibility with accountability.
- During important functions like college annual day, National seminars etc the faculty members are allotted responsibilities of various activities. This provides opportunity to the faculty members to prove their talents and to develop leadership qualities. As such they become role models to the students.

6.1.6 How does the college groom leadership at various levels.

Student level: -

- Class representatives are appointed to monitor the class activities.
- The college starts with assembly which is a Dias for grooming leadership qualities of students. Students present different current topics daily. Outstanding performers are appreciated in the daily assembly which motivates the others too.
- Conducting and organising the weekend cultural programmes brings out the latest talents and also enhances the event management skills.
- NSS and Rangers activities promote leadership skills through community service.
- As the college Hostel runs through student managed system, it develops the concept of working together which is highly essential for student leadership.

Faculty level:-**Departmental in-charges: -**

The senior most faculty of the Department is made In-charge. She supervises all the activities of the Department.

Co-ordinators at college levels: -

Various committees are constituted for smooth functioning of the college. The convenors who are nominated on rotation basis work with their members and acquire leadership qualities.

Office: -

Job nomenclature is prescribed. Jobs are entrusted and sections in-charges are nominated in the office for decentralized administration. Office superintendent circulates job chart. Ex. Scholarship in-charge, Fee in-charge, Exam in-charge.

All the above said will help in grooming leadership at various **levels**.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments /units of the institutions and work towards decentralized governance system?

The administration is decentralized to a large extent by adopting latest managerial concepts like planning, team work, and decision making.

Departmental In-charges are given operational autonomy for the overall supervision of their respective Departments

In-charges of games and sports/NSS, Library/Hostel and convenors of committees etc., are also delegated with powers to perform their duties. Decisions are taken through resolutions in staff meeting. The pros and cons of implementation are thoroughly discussed.

6.1.8 Does the college promote a culture of participative management?

If “yes” indicate the levels of participate management

- Yes, the college promotes a culture of participative management.
- Teachers play a significant role in the planning and implementation of development of the college.
- Policies and plans of the college are framed after detailed discussion and deliberations in the staff council meetings. Suggestions of staff are given due importance and decisions are taken on the basis of consensus.
- In Departmental meetings action plan for the Department is chalked out after thorough discussion among faculty members of the Department.

- Infra structural developments are planned by the top management in consultation with the faculty who give their requirements to the Principal.
- The planning and decision making in financial matters rests with the management and the Principal.

6.2 Strategy development and deployment

6.2.1 Does the institution have a formally stated quality policy? How it is developed, driven, deployed and reviewed?

Yes the Institute has a formally stated quality policy

- The quality policy is developed in consensus with the overall guidelines of NAAC and need based assessment.
- The vision, mission, objectives drive and state the quality policy of the Institution
- Action plan, policies and various programmes for quality improvement, enhancement and policy implementation are formulated by IQAC & Staff council.
- Keeping in view of the job requirements skill development methods are incorporated in the teaching learning process. The existing placement cell under JKC maintains interface with industry and prepares the students to face various job interviews.
- These policies are implemented at the college level by the Principal through staff members and committees. Policies are frequently reviewed by Correspondent.
- To achieve the desired results in the academics teachers are encouraged to participate in seminars, conferences, workshops, refresher and orientation courses to update their knowledge and skills.
- The Departments have been provided with separate rooms adequately furnished and equipped with the latest communication technology to ensure quality enhancement.

6.2.2 Does the institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan

Yes, the Institution has well defined perspective plan for development. The following aspects are considered for inclusion in the plan

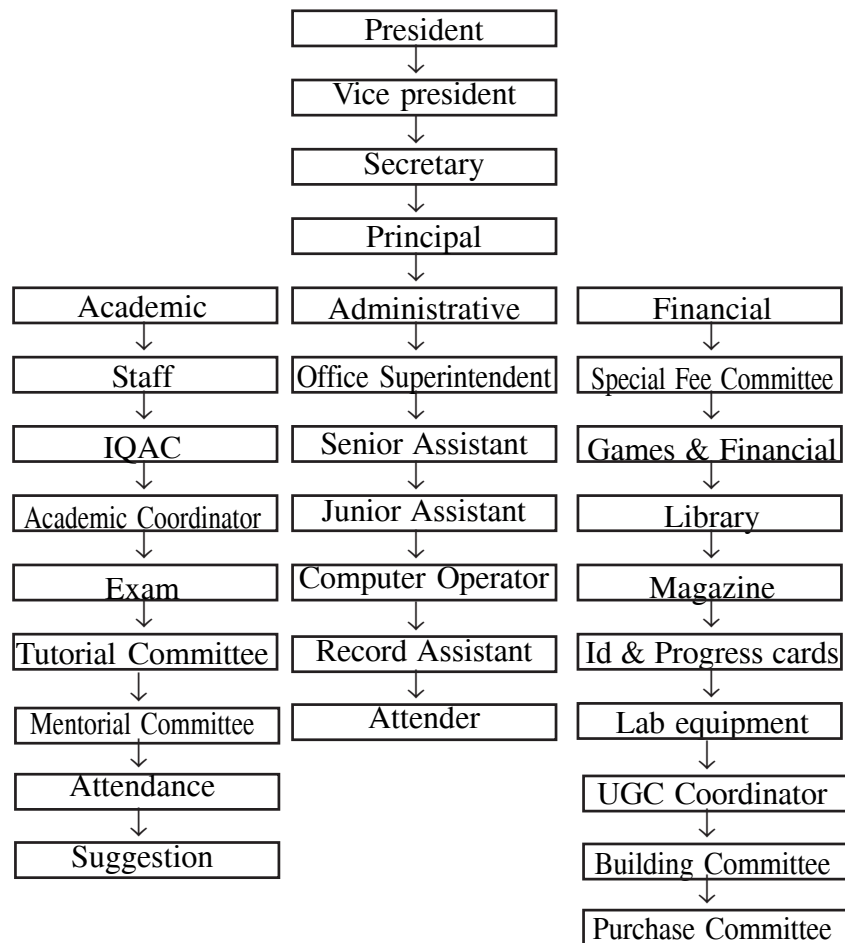
- The perspective plan is drawn as short-term and long term goals in the different aspects of the functioning of the college such as teaching and learning, Research and Development, Industry Interaction, Community engagement, Human Resource Planning, and Infrastructure. To implement

these plans in a meaningful manner, adequate measures are taken to mobilize resources.

- The institute proposes to expand its curriculum by starting some more post-graduate courses such as Tourism and Travel Management, MA English and Employment generation courses like B. P. Ed and B. Ed.
- Framed a plan to have separate block for PG Courses.

6.2.3 Internal organizational structure and decision making processes

The Governing body comprises of senior IAS Officers, IRAS who are the Directors of SCCL. The GM Education SCCL acts as the Secretary and Correspondent of the Institution.



The perspective institutional plan for academic programme and infrastructural development is developed by the Principal in consultation with the staff council with the approval of governing body and is implemented through the above

mentioned committees. The Principal and the Heads of the Departments monitor the effective implementation of these policies.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following.

Teaching and learning :

Teaching and learning are the two important activities which are inter-related and inter dependent . The aim of effective teaching is to provide effective learning which makes the students knowledgeable, competitive and employable.

- The SCCL Managements ensures effective and efficient transaction of teaching learning process by recruiting highly qualified and competent teaching faculty and by providing ICT enabled teaching.
- There is a lot of improvement in Teaching learning process. In addition to lecture methods, several other innovative methods are supplemented to create interest among the students such as brain storming, role play, group discussions, quiz, class room seminars, field trips, study projects, power point presentations and assignments. All Departments in the faculty of science are now equipped with latest equipment and modern teaching aids. Audio visuals, Computers, printers, scanners, photo copier and L.C.D projectors are available in most of the Departments and sections of the college. The college has broad band connectivity to be used for the improvement of teaching and research.
- Our staff not only promote use of ICT in class room teaching but they are also state level presenters for MANA TV. The specialised lecture CDs telecasted are shown to the students.

Research and development

- A research committee was established to promote research outlook among staff and students.
- To pursue research at present eight members of the faculty have registered for Doctoral programme.
- Khanitra, a research journal is published to inculcate scientific temper and research outlook among the staff. At present Khanitra volume-4 is ready for publication.
- 2 teachers are working on Minor research projects and 2 teachers are working on major research projects.
- Department of Botany is in collaboration with Corporate Environment cell, SCCL. Dr. V. V. Ramana, Lecturer in Botany carries E & B Studies for environmental impact assessment of Mining projects.

- Students are encouraged to present papers in National Seminars, participating in survey for data analysis which inculcates critical thinking and problem solving approach.
- Kum G. M .Madhu Shalini Mounika was selected for summer school in Indian Institute of Science, Bangalore.
- Students of chemistry under the guidance of chemistry faculty carry out project work in collaboration with Pollution Control Board in air and water analysis.
- Participation of students is encouraged by instituting a prize for the best research paper submitted by students.

Community engagement

- NSS, NCC, Rangers, Eco club, Science club, carry out a number of extension activities, inside and outside the college. NSS volunteers are encouraged to participate in Pre-Republic day camp, mega camps, National Integration Camp, Nipuna Training and Testing camp, Youth leadership camps, 7 day NSS camps are organised at remote villages.
- In collaboration with SCCL as a part of Corporate Social responsibility several outreach programmes have been organised at remote villages.
 - Campaigning for 10 days in rural areas
 - Organising health camps.
 - Participating in clean and green programmes.
 - Participating in road laying programme.
 - Organising Alcohol de-addiction camps.
 - Participating in family counselling programmes.
 - Participating in AIDS awareness and Pulse polio programmes.
 - Participating in absenteeism counselling programmes(at work place)
 - Organising Socio economic survey.
 - Organising and participating in women empowerment programmes.
 - Taking up plantation programme in the community.

Thus staff and students carryout the fruits of education to the society

Human resource management

- Recruitment of highly qualified and experienced lecturers on full time basis and contract basis.
- The quality improvement strategies for human resource management include effective interpersonal relations, togetherness, leadership qualities, task oriented— ness, professionalism which inculcated the sense of belongingness towards the Institution.

Industry inter action

- Educationalists, Industrialists from SCCL and representatives of local community are the members of various committees of the college.
- Students are taken for industrial tours to get real time experience. Experts from industry are called for extension lectures.

6.2.5 How does the head of the institution ensure that adequate information (from feedback and personal contacts etc) is available for the top management and the stake holders, to review the activities of the institution?

Principal, the Head of the Institution convenes meetings of various committees from time to time to review the overall progress of the institution and makes the information available for the top management and the stake holders by the following means.

- Personal contacts with the students.
- Feed back from the students
- Through the information gathered from suggestion box.
- Feed back and suggestions from the parents
- Web site and Email of the college
- Press release
- Notices and circulars
- Academic reports and result analyses

The information obtained from the above means is thoroughly discussed in executive body meetings and suitable deliberations are drawn.

6.2.6 How does the management encourage and support involvement of staff in improving of the effectiveness and efficiency of the institutional processes?

- Staff participate actively in staff council/ meetings in policy formulation which gives them a sense of recognition and encourages participative management.
- Staff members are encouraged to attend refresher courses and orientation courses for updating their knowledge.
- Staff members are motivated to apply for minor and major research projects.
- Encouraged to attend seminars, workshops, Symposia and extension lectures.
- Staff members are made co-ordinators of different committees with functional and financial autonomy.
- Staff members are provided with ICT facilities.

6.2.7 Enumerate the resolutions made by the management council in the last year and the state of implementations of such resolutions.

- It is resolved to introduce new PG Course in M.Sc Computers and it is implemented.
- It is resolved to construct ten rooms for the hostel students. It is in the process of implementation.
- It is also resolved to construct a separate block for PG students near old building of the hostel. It is in the process of implementation.
- RJD's review meetings was conducted during the recent past and offered suggestions for the overall development of the Institution and appreciated the existing best practices of the college.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution?

Yes. The proposal is under consideration at top management level.

6.2.9 How does the institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stake holder relation ship?

Yes, there is a mechanism to analyze nature of grievances for promoting better stake holder relationship.

- 3 suggestion boxes are installed at the prominent place in the college where the students can submit their suggestions or complaints. The suggestions are promptly attended to and feasible suggestions are implemented.
- Grievances/complaints from parents are attended on priority bases.

- Suggestion of alumni association and other stake holders are immediately attended to.
- Staff grievances are redressed through representations.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide detailed on the issues and decisions of the court on these.

Nil

6.2.11 Does the institution has a mechanism for analysing student feed back on institutional performance. If yes, what was the out- come and response of the institution to such an effort?

- Yes, the Institution has formal and informal mechanism for analysing student feedback on institutional performance.
- The mechanism includes frequent interaction of the Principal, mentors and tutors with the students.
- Three sealed drop boxes have been fixed for students in the college, in the hostel and in the library.
- The committee analyses the feed back and gives suitable suggestions and recommendations to be implemented.
- The suggestions and recommendations are discussed in the staff council and decisions are taken in that regard.
- The following is the out come and response of the institution
 - Initiation of personality development class for students.
 - Introduction of New PG course M Sc Computer Science.
 - Restructuring of some of the existing UG Courses
 - MPE to MECS
 - BTC CA to BTBC
 - MBC to MZC
 - Implementation of Dress code.

6.3 Faculty Empowerment strategies.

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

Faculty Forum:

It is a forum of teaching staff to exchange interdisciplinary knowledge and to have basic understanding of every subject.

- Faculty members are encouraged to attend Refresher Courses and Orientation Courses.
- Faculty members attend workshops, seminars and conferences for professional development and also organise a number of seminars, symposia and workshops.
- Non teaching staff are given training in ICT professional development programmes.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The institution prepares the employees for a greater responsibility and by motivating them through :

- Participative management with Decision making.
- Delegation and decentralization at Department level makes them to play a great role in the organization.
- The college organises National Seminars, Symposia, Workshops, Conferences and faculty development programmes for its staff.
- Faculty are deputed to attend capacity building programmes for women managers in higher education and acquire managerial skills.
- 23 staff members of our college have participated in UGC SAM Workshops.
- The college conducted a 5 day UGC SAM Workshop from July 29 to August 2, 2013 and imparted training to take up higher responsible jobs
- 2 of our staff members were selected to attend next level of the programme that is TOT and now they are designated as trainer associates for the UGC SAM Workshops at National level.
- Dr M Kamala Rani, Principal, SCWDC and Dr V V Ramana, lecturer in Botany were invited as resource persons and gave lectures in “Women and Academic leadership” and “Women and research” sessions in UGC SAM Workshops.
- Dr M Kamala Rani has been the resource person at National level for capacity building of women managers and conducted training programme on “Women and Academic leadership” at OU Engineering College on 29th August 2012 and also at KBN college, Vijayawada.

- Dr V V Ramana Lecturer in Botany has been the resource person at National level, for Capacity Building of Women Managers and conducted training programme on “Women and Research” at Moulana Azad National Urdu University (MANUU), Hyderabad on 6th and 7th December 2012.
- Dr.M.Kamala Rani, Principal attended Managerial Skills Enhancement Module Workshop on
 1. Financial Management
 2. Human Resource Management
 3. Advocacy Management
 4. Need for ICT
 5. Negotiation and Communication Skills
 6. Team Building

6.3.3 Provide details of the performance appraisal system of staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The evaluation of staff members is monitored and maintained through performance appraisal system as per the guidelines from CCE.

Every staff member has to submit self appraisal report annually to the CCE through the Principal for evaluation.

The achievements of faculty members are monitored and maintained through performance appraisal system as per the guidelines from CCE.

- Feedback from students through prescribed feedback forms. (Based on NAAC recommendations) also indicate the teacher quality.
- Involvement of staff in various college activities other than academics is closely monitored by the Principal.
- Annual examination results help in evaluating the staff performance in academics.
- AP state government honours the teachers with “State Meritorious Teacher’s Award” for the best outstanding performers – *seven* staff members of the college are the recipient of this award.
- 20 staff members were felicitated by local service organisations of Kothagudem.
- In addition, a few staff members are also selected as MANA TV presenters, subject experts for revision of common core syllabus by APSICHE, Hyderabad.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stake holders?

The outcome of performance appraisal is analysed in detail and some of the major decisions taken for enhancing performance are

- Motivating the faculty to attend refresher courses and orientation training to update their subject knowledge.
- The staff are encouraged to attend and to present papers in various Faculty Development Programmes, conferences, seminars and symposia organized by the college and the other colleges.
- In case of academic issues, subject wise and lecturer wise results are reviewed and necessary suggestions for further improvement are offered.
- The outcome of the improved teacher's performance with regard to the results is communicated through Principal report on the eve of college day to all the stake holders.
- In case of non academic issues, the success of the students in various competitions at college level, University level and at state level is also communicated through the same platform.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff availed the benefit of such schemes in the last four years?

The Singareni Collieries Educational Society implements all the Government rules for teaching and non-teaching staff (Aided and Unaided staff) such as maternity leave, medical leave, half pay leave, LTC and FIP. In addition to this, the following welfare measures are implemented.

- Encashment of surrender leave for unaided, non-teaching and teaching staff by the management as a privilege.
- Medical facilities from SCCL Main Hospital are provided with free medical aid and medical re-imburement upto 2 lakhs.
- Quarters with all amenities and free maintenance are provided to the regular staff members.
- Free HP gas facility is provided to regular staff.
- CMPF to unaided staff.
- Salary to contract lecturers as per the government norms.
- Bus facility for organizing educational tours. 90% Of the staff have availed the benefits of these welfare schemes in the last four years.

6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?

- Management appoints the qualified faculty as per the Government norms.
- Teachers who are qualified as per university norms are given UGC scales.
- The welfare schemes offered by the management and the healthy work environment prevailing in the institution attract and retains eminent faculty.

6.4 Financial management and resource mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available resources?

Financial resources are available from the state government through grant-in-aid, UGC, tuition fees from students and budget allocation from Singareni Collieries Educational Society. No funds are mobilized through donations. The funds are utilised by forming various committees on the guidelines of UGC/Government/ SCES.

After deliberations and decisions in the staff council meetings, resolutions are passed on financial matters.

The purchase committee purchases the equipment and materials by following the norms of purchase procedure.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on complaints.

- Internal check system is prevailing at institution level and one senior assistant appointed by the management monitors the check.
- Internal audit is conducted by members of SCES. They verify all the records and thoroughly audit the accounts.
- External audit is conducted by officers of commissioner of collegiate education and RJD.
- UGC accounts are audited by registered chartered accountant and audited utilisation certificate is sent.
- Last audit was done in the academic year 2009-2010.

There are no queries from audit office.

6.4.3 What are the major sources of institutional receipts/ funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund / corpus available with Institutions, if any.

The major sources of institutional receipts are

1. UGC fund.
2. Tuition fee from students.
3. Restructured and self financing courses fee.
4. S C Educational Society funds for payment of salaries of unaided staff and contract lecturers.
5. Fund from SCES to purchase laboratory materials.

UGC grants are utilised, audited and the audited statements are sent to UGC office.

The financial statements with regard to 2,3,4 & 5 are maintained by SCES and auditing is done along with the other educational institutions maintained by SCES. If any deficit exists, it is maintained by SCES.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilisation of the same.(if any)

The institution has made efforts to get UGC additional assistance, plan period funds and funds for Minor Research Project, Major Research Project, from APSCHE, APPCB and UGC for conducting seminars. The funds sanctioned have been utilized as per the rules and regulations and for the purpose for which they were sanctioned.

6.5 Internal quality assurance system (I Q A S)

6.5.1 Internal quality assurance cell (I Q A C)

- a). **Has the institution established an Internal Quality Assurance Cell (IQAC)? If “Yes, What is the institutional policy with regard to quality assurance and how has it contributed in institutionalising the quality assurance processes?**

Yes, the institution has established an IQAC in the month of June 2007. It's quality assurance policy is broadly on the lines as required by the NAAC and need based assessment.

IQAC consists of Principal as chair person and one of the senior members as the co-ordinator, five members of the committee from senior faculty, alumni and external members.

The main objective of establishing IQAC is quality assurance, planning, monitoring and it meets time to time to discuss the policy and action plan with regard to quality assurance. The decisions taken for quality improvement are participatory and democratic.

The objective of IQAC accomplishes through the following.

- Disseminating information and various quality parameters of Higher Education.

- Reviewing the existing programmes and introducing the restructured programmes relevant to the present educational scenario.
- Promoting research and creating an atmosphere conducive to research.
- Promoting the use of technology for enhanced teaching learning.
- Assisting the institution in organising institutional work shops, seminars, and symposia for quality enhancement.
- Students and alumni give their effective feedback and suggestions for quality improvement in the college.

So that Vision, Mission and Objectives of the institution clearly reflect the quality policy of the institution.

b). How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

The decisions with regard to conduct of seminars, and symposia were 100% implemented by conducting eleven seminars, three workshops and five symposia.

Since decisions are taken after deliberations and discussions in a democratic way, the decisions are implemented fully.

c). Does the IQAC have external members on its committee? If so mention any significant contribution made by them.

Yes, IQAS has three external members from alumni and two members from industry on its committee.

The external members from alumni very often visit the college, interact with the students and bring awareness on different topics.

External members provide the necessary input, feed back and suggestions on various issues.

They act as connecting link between college and community.

d). How do students and alumni contribute to the effective functioning of the IQAC?

The alumni of the college are found in all most all the sectors of Global economy. As mark of respect and gratitude to their Alma matter which has shaped their personality, they render valuable service to the college by instituting scholarship, delivering lectures on their areas of specialization, giving their valuable suggestions on curriculum design and other aspects of the college.

They participate in decision making of IQAC.

They provide the necessary input, feedback, recommendations for enhancing the quality of the college.

e). **How does the IQAC communicate and engage staff from different constituents of the institution?**

Through meetings, circulars, notices and reminders the IQAC communicates various decisions to all the parts of the institution.

6.5.2 Does the institute have an integrated frame work for quality assurance of the academic and administrative activities? If “yes”, give details on its operationalisation

Yes, the institution has an integrated frame work for quality assurance of the academic and administrative activities. IQAC coordinates with the academic co-ordinator and staff council and conducts a meeting at the beginning of the year to chalk out an action plan for quality assurance in academic and administration activities. Institutional year plan includes curriculum design and review, integration, collaboration and team work to improve the educational quality system.

The various committees including IQAC provide the requisite mechanism for implementation and operationalisation of quality assurance of academic and administrative activities.

6.5.3 Does the institution provides training to its staff for effective implementation of the quality assurance procedures? If “yes”, give details enumerating its impact.

Yes, Three Workshops are conducted .

Staff members are given permission to attend the quality related programmes outside the college also.

It had an impact on effective implementation of quality assurance procedures. Staff can use ICT with ease. Broadened their scope and vision.

6.5.4 Does the institution undertake academic audit or other external review of the academic provisions? If “Yes” how are the out comes used to improve the institutional activity?

Yes, the institution under takes academic audit through IQAC and staff council members. Academic audit cell,CCE Hyderabad inspects the college and offer suggestions for effective teaching and learning process.

The college is affiliated to Kakatiya University and the university has its set mechanism to audit the academic working of the college. When a new course is introduced (UG& PG), a team of experts from the university visit the college and conduct academic audit. The committee suggests recommendations for the betterment of the quality.

There is a committee for evaluating annual results of the university, class wise and teacher wise. Results of individual teachers are also evaluated.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The internal quality assurance mechanism is designed and operationalised on the guidelines and broad frame work of the external quality assurance agency NAAC. The internal quality assurance mechanism also takes into consideration the quality parameters of the affiliating university. The internal quality mechanism is developed and operationalised on need based assessment and feedback from different stake holders.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operation and outcome.

Institution has a well defined mechanism for the continuous review of the teaching learning process.

Its structure includes staff council, IQAC and academic cell

- **Staff council:** - All heads of the departments are the members of the staff council.
- **IQAC:-** It is providing a bridge between the Institute and different stake holders for quality sustenance and enhancement. IQAC is constituted by the following members.

Principal as Chairperson, Senior faculty member as Coordinator, 6 staff members as committee members, one management representative , 3 members from Alumni, 3 community representatives ,2 from industry ,2 other external experts and 2 students.

Academic cell:-

Academic cell works for conducting exams and also acts as liaison between affiliating university and institution. It looks after all the issues connected to academics and teaching learning.

Academic co-ordinator and senior members from each faculty constitutes the cell.

Methodology: -

- The above said committees regularly meet and discuss various aspects of teaching learning process. Evaluate the process and offer suggestions, measures to improve and strengthen the teaching learning process.
- Encourages the usage of ICT in teaching, learning evaluation.

- Motivates the staff and students to take up research projects in emerging areas.
- The teaching-learning process is more student centric in view of global requirements.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The institution communicates its quality assurance policies mechanisms and outcomes to various internal and external stakeholders through

1. Prospectus
2. Notice boards
3. Circulars
4. Public addressing system
5. College magazine
6. NSS special camps
7. Parent – Teacher meet
8. Alumni meet
9. Press releases
10. Web site
11. News Letters

Well-defined mechanisms to monitor the learning outcome:

- Attendance is compulsorily taken for every lecture.
- Laboratory hours are fixed.
- The examination scripts are corrected within the stipulated time and the marks are entered in central marks register and in progress cards.
- Counselling and guidance is given to slow learners.
- Parent-teacher meetings are organized periodically
- Remedial measures are taken for academically backward students.
- Study hours are conducted to give additional help and guidance to slow learners.
- A well designed tutorial and mentoring system under the dedicated and committed teaching staff achieves the objectives of institutional academic policies.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

- Yes, the College conducts Green Audit of its campus by a committee constituted on the following.
- Greening of the campus by adopting Clean & Green program - NSS programme officers, the NSS volunteers along with the other students, Rangers, clean & green committee members are involved.
- Adopting 5 R concepts i.e. Refuse, Reduce, Reuse, Resource and Recycle policy.
- Conservation of power
- Conservation of Water the eco club of our college conducts awareness programmes on environmental protection and on biodiversity to develop environmental consciousness among students, these are some of the initiatives of the Institution to inculcate the feeling of love towards Mother Nature.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

Initiatives adopted by the Institution to make the campus Eco-friendly are

- Effective functioning of Green Brigade- Eco Club
- Discouraging the use of thin Plastic carry bags with wide publicity about the danger.
- Conducting Many Environmental Awareness programs
- Use of plant saplings as mementos during official programs, are some of the initiatives adopted by the Institution in sensitizing the young students on Key environmental issues and making them “**Eco-conscious citizens**”.

Energy conservation-

- Staff and Students are provided with common Transport facility i.e. vehicle pooling as a part of energy conservation
- Making wise use of appliances choice
- Students are trained in judicious use of power in the class rooms and in the hostel rooms by way of displaying notice saying switch off lights and fans when not in use.

- Energy Conservation week is observed in collaboration with Singareni Collieries Company Limited.

Water harvesting-

- construction of pits for rain water harvesting(inkudu guntallu)
- Waste water from the college hostel is used for gardening
- Concept of water conservation is created among the students through awareness programs.
- Rain Water is collected and used as Distilled Water by all the Laboratories.

Check dam construction- Nil

Efforts for Carbon neutrality- making the campus lush green by growing more number of plants

Plantation-

- Every year vanamahostav is celebrated in the campus and massive plantation is taken up in and around the campus
- Distribution of saplings to students is done to create love and bonding towards the trees
- During NSS special camps- saplings of fruit bearing trees are distributed to the villagers.
- An Arboretum is maintained in the college with native and rare forest species by the department of Botany.
- The seasonal and flower bearing plants are planted to increase the beauty of the campus.

Hazardous waste management-

- Presently there is no hazardous waste generated in the campus.
- As the college is run by SCES, the civil Department regularly collects the waste and processes it in a suitable manner.
- Many seminars & symposia are organized to bring awareness among the staff and students regarding waste management.

E-waste management-

- SCCL corporate environment Department and the IT Department take care of the e- waste

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years

Which have created a positive impact on the functioning of the College

The innovations introduced at Institution level provide a healthy academic environment necessary for character building, creative self expression and personality development of the girl students.

➤ Faculty

1. Human relationship management, the concept of working together fulfils the objectives of the institution. The inter personal and intra personal relationships starts from un-conditional acceptance of human beings. The college starts with **Assembly with peer message** at 9.40 am with a philosophical prayer which inculcates the spirit of togetherness, essential for happiness at individual level, family level and society level etc. The Assembly is used as a platform to appreciate the winners of various competitions which motivates the others. To develop the glooming and blooming concept the students are encouraged to participate in assembly as a part of Monday activity. Contemporary issues and current issues are also informed through this platform.
2. The Institution is a mixture of students from under privileged marginalized sectors and employee daughters of SCCL. The student capacity of the Institution is 1359 resembles the slogan of “One Family, One Vision & One Mission”. To eliminate the economic disparities which are mainly visible through dress, wearing the **uniform** gives them a feeling of discipline and directs their actions. It reduces the students’ focus on variety of dresses and enhances their attention towards knowledge. Above all it creates oneness.
3. As most of the students are first generation learners and are from rural and socially disadvantage group, absenteeism during rainy season is high as they attend to agriculture work and the student dropout ratio is high due to early marriages and child bearing. In such a scenario the college successfully implemented an innovative program- “**Memantha Mee Intiki**” (**We are all at your house**) i.e., the group of lecturers and the Head of the institution personally visiting their houses and counseling both parents and students. The program resulted in reducing absenteeism and dropout rate.
4. **Mentoring and Psycho social counseling** –Each mentor is entrusted with 40 students and she/he guides the students to address the problems related to stress , anxiety, examination phobia , peer pressure

and adjustment to changed environment. Socio economic conditions of the students are the main causes for absenteeism , lack of commitment and slow academic progress etc. Such students are identified by the mentors and are directed to the college psychologist who counsels them and evaluates suitable strategies to bring them to the main stream.

5. Cultural Weekend programs :

Cultural weekend programs are conducted on every Saturday from 2.30 PM to 4.30 PM in the college auditorium. Students from various groups participate in dancing, singing , monoaction , elocution, debate and skits etc.

- 6. Career oriented programmes** like 1.Diploma in Child Psychology 2. Diploma in Entrepreneurship 3. Diploma in WEB Designing 4. Diploma in Plant Tissue Culture and 5. Diploma in Communication skills and “**Skill Development Training Programme**” in Beautician, Mehandi and Fabric painting for Girl Students of Various colleges in Kothagudem are innovated to promote women entrepreneurship.
- 7. Establishment of Digital Class rooms and English Language Lab** to promote **ICT based teaching learning.**
- 8. The Institute** is regularly publishing **a research journal** titled “**Khanitra**” with research articles written by the staff members.
- 9. Faculty forum** is a brain storming generated by the teaching staff to exchange interdisciplinary knowledge and to have basic understanding of every subject .

7.3 Best Practices

7.3.1 Elaborate on any two best practices in the given format at page No. 98, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality Improvement of the core activities of the college.

1. Title of the Practice

Mentoring and Memantha Mee Intiki(We are all at your house):

2. Goal & context

Women education is not given due importance even after 67 years of Independence and some of the parents are not sensitized towards women education. Most of the students are from tribal villages around the town and twenty percent of the student work as servant maids and after completing the work they attend the college. They need counseling in psychological, career and family aspects.

In the above backdrop as one of the best practices of the college. Mentoring and Memantha Meeentiki (we are at your house) were introduced which was well appreciated by RJD and CCE and motivated the other colleges to follow it.

3. The Practice

In mentoring concept each faculty member is entrusted with 40 students. The faculty member is designated as mentor and extends mentoring and counseling services in all the aspects viz personal, family and career problems. So that proper direction, encouragement and motivation are provided to those students who have thought blocks and this system brings them to the main stream.

4. Evidence of Success

The change did not happen over night but gradually the practice resulted in victorious manner.

- This practice has sensitized the parents towards gender equality.
- The percentage of absenteeism, the dropout ratio is reduced.
- The regularity to the college enhanced the result by achieving 91%.
- Care and concern shown by the faculty attracted the parents 'attention that led to the enhancement in gross enrollment ratio.

5. Problems Encountered and Resources Required

Women education is not given due importance and to convince illiterate parents about the importance of educating the girls is quite challenging and lot of time and energy are spent by the team members in bringing the desirable change. Resources are never a problem, transport facility is provided by the management and highly motivated and committed staff members are the backbone of the said program.

6. Notes (Optional)

Any other information that may be relevant and important to the reader for adopting/ implementing the Best Practice in their institution (about 150 words).

Cultural Weekend:-

Goal:

With the tightly scheduled academic calendar, the young students are prone to stress by weekend. To reorient them towards academic schedule, to

eliminate stress, to develop creativity and to identify the hidden talents, an initiative was taken by the Institution to introduce “Cultural Weekend”.

Context: The main objective of the college is to strive for the holistic development of the students. To fulfill this objective, this cultural weekend programme was introduced.

Practice:

Cultural weekend programmes are conducted on every Saturday from 2.30pm-4.30pm in the College Auditorium. Students from various groups participate in Dancing, Singing, Mono action, Elocution, debate & skits etc. Gradually students develop interests in participation thus the absentism is abridged.

Evidence of success:

- Basically the inhibitions of the students get eliminated.
- Stage fear is reduced.
- Sportiveness and communication skills are developed.
- The students had shown interest to participate more number, thereby, brought laurels to our college from different Youth festivals outside the college such as Academic festival conducted by CCE, Yuvatharang, University level and state level competitions.
- It improved human relations along with Physical fitness, Mental and Psychological well being.

7. Contact Details

Name of the Principal	:	Dr. M. Kamala Rani
Name of the Co-ordinator	:	Dr. V.V.Ramana.
Name of the Co- coordinator	:	G. Ratna Kumari.
Name of the Institution	:	Singareni Collieries Women's Degree College
City	:	Kothagudem
Dist	:	Khammam.
Pin Code	:	507101
Accredited Status	:	B+
Work Phone	:	08744-242492
Fax	:	08744-242305
Website	:	www.scwdegreeandpgcollege.com
E-Mail	:	scwdcjk@gmail.com scwdc.kothagudem@gmail.com
Mobile No	:	9491088493 9441270221

EVALUATIVE REPORT OF THE DEPARTMENTS

EVALUATIVE REPORT OF ENGLISH DEPARTMENT

1. Name of the Department : English
2. Year of Establishment : 1975
3. Names of programmes : UG
4. Courses offered : a. BZC(EM) f. M.P.C
 b. BZC(TM) g. M.P.CS
 c. BtBC(EM) h. M.E.CS
 d. B.Com(G) i. M.S.CS
 e. B.Com (C.A) j. B.A

1. Names of interdisciplinary courses and the departments / Units involved:

1. Diploma in Child psychology-Arts and English
2. Diploma in communication skills-English

2. Annual / Semester / Choice based credit system(programme wise) : Annual Pattern for U.G courses

3. Participation of the department in the course offered by other departments

Two faculty members are involved in teaching Diploma Course in Child Psychology offered by Arts Department.

4. Courses in collaboration with other universities, industries, foreign Institutions, etc. -Nil

5. Details of courses /programmes discontinued (if any) with reasons

MZC- The reason is priority is not given to MZC students in microbiology PG Admissions. Hence students did not prefer to join MZC group. Due to uneconomical strength the group was discontinued.

B.A(C.A)- The reason for its discontinuation is due to uneconomical strength

6. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	3	3

ENGLISH

7. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Smt. S.Sailaja jhansi	M.A;M.phil (Ph.D)	Lecturer	-	17	Nil
Smt.G.Manjula	M.A;B.Ed (Ph.D) SET qualified	Lecturer	-	6	Nil
Smt. MD.Nasreen Begum	MA:M.ED (M.Sc)	Lecturer	-	5	Nil

8. List of senior visiting faculty :

- 1) Dr.Rajeshwar, Senior Professor, Dept. of English, Kakatiya University, Warangal.
- 2) Dr.Prabhakar, Professor, Dept. of English, Kakatiya University, Warangal.
- 3) Dr.G.Damodar, Professor, Dept. of English, Kakatiya University , Warangal.
- 4) Dr.B.Sukumari, Head, Department of English, A.S.M.College for Women, Warangal.
- 5) Dr.M.Suresh Kumar, Professor, Dept. of English, Acharya Nagarjuna University, Guntur.
- 6) Dr.P.Sreedeepta, Professor, Dept. of English, H.C.U, Hyderabad.

9. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.

Theory-34.32 %

Practical-33.33%

10. Student-Teacher Ratio (program wise)

B.A	-	146:3
B.Z.C (E.M)	-	97:3
B.Z.C (T.M)	-	59:3
B.T.B.C	-	79:3
B.Com (G)	-	115:3
B.Com (C.A)	-	170:3

M.P.C	-	60:3
M.P.CS	-	90:3
M.E.CS	-	61:3
M.S.CS	-	73:3

11. Number of academic support staff (technical) and sanctioned and filled : Nil
12. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
M.Phil-1 ; M.A-2
13. Number of faculty with ongoing projects from a) National b) International
Funding agencies and grants received - Nil
14. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc. .
and
total grants received. - Nil
15. Research Centre/Faculty recognized by the University- Nil
16. Publications :
 - a) Publication per faculty
 - Number of papers published in peer reviewed journals (international) by faculty – 3
 - Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. .) - Nil
 - Monographs – Nil
 - Chapter in Books – Nil
 - Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil

17. Areas of consultancy and income generated - Nil
18. Faculty as members in
 - a) National committees b) International committees c) Editorial Boards.....College Magazine Editorial Board member.
19. Student projects
 - a) Percentage of students who have done in house projects including Interdepartmental / programme – 75%
20. Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies - Nil
21. Awards/Recognitions received by faculty and students.

Smt.S.Sailaja Jhansi

1. Gold Medal in Bachelor Degree for getting top marks in Psychology at Sri Venkateswara University, Tirupathi in the year 1988.
2. Best JKC Coordinator, awarded appreciation certificate from the District Collector, Khammam in the year 2007.

Smt.G.Manjula

- Received 3 Gold Medals in Convocation in M.A in the year 2006 at Acharya Nagarjuna University, Guntur.

22. List of eminent academicians and scientists/visitors to the department;
 - 1) Dr.Rajeshwar, Senior Professor, Dept. of English, Kakatiya University, Warangal.
 2. Dr.Prabhakar, Professor, Dept. of English, Kakatiya University, Warangal.
 3. Dr.G.Damodar, Professor, Dept. of English, Kakatiya University, Warangal.
 4. Dr.B.Sukumari, Head, Department of English, A.S.M. College for Women, Warangal.
 5. Dr.M.SureshKumar, Professor, Dept. of English, Acharya Nagarjuna University, Guntur.
 6. Dr.P.Sreedeepea, Professor, Dept. of English, H.C.U, Hyderabad.
23. Seminars/Conferences/Workshops organized & the source of funding
 - a) National Seminar

- Three National seminars funded by UGC
 - National Seminar titled *Capacity Building for Women Managers in Higher Education* on 5th & 6th August, 2011 at SCWDC Kothagudem.
 - National Seminar titled *Reforms in Higher Education for Employability, Challenges and Opportunities* on 10th&11th January 2012 at SCWDC, Kothagudem..
 - National Seminar titled “*Language Society and other issues with special reference to English*” on 20th&21st September 2013 at SCWDC, Kothagudem, Khammam District, Andhra Pradesh.
 - One Workshop funded by SCWDC
- Workshop on “International Day against Drug Abuse and Illicit Trafficking” on 26th July 2013 at Singareni Women’s Degree College Kothagudem by Internal Resources.
- b) International - Nil

24. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
II YEAR				
B.A	26	23	F	100
B.Z.C(T.M)	43	34	F	74
B.Z.C(E.M)	26	21	F	90
BT.B.C	15	12	F	100
M.Z.C	15	12	F	100
B.Com(G)	70	59	F	88
B.Com(C.A)	71	64	F	98
M.P.C	44	32	F	100
M.P.C.S	32	29	F	100
M.E.C.S	35	28	F	100
M.S.C.S	37	32	F	100

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR				
B.A	44	42	F	56
B.Z.C(T.M)	24	24	F	91
B.Z.C(E.M)	46	41	F	92
BT.B.C	36	35	F	100
B.Com(G)	72	69	F	96
B.Com(C.A)	75	72	F	96
M.P.C	35	34	F	97
M.P.C.S	34	32	F	100
M.E.C.S	32	30	F	93
M.S.C.S	33	30	F	97

2012 - 2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
II YEAR				
B.A	44	42	F	92
B.Z.C(T.M)	24	24	F	98
B.Z.C(E.M)	46	41	F	100
BT.B.C	36	35	F	100
B.Com(G)	72	69	F	95
B.Com(C.A)	75	72	F	100
M.P.C	35	34	F	100
M.P.C.S	34	32	F	100
M.E.C.S	32	30	F	100
M.S.C.S	33	30	F	100

2012 - 2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR				
B.A	78	74	F	59
B.Z.C(T.M)	32	24	F	67
B.Z.C(E.M)	46	41	F	72
BT.B.C	68	59	F	88
B.Com(G)	62	56	F	90
B.Com(C.A)	102	82	F	85
M.P.C	32	23	F	76
M.P.C.S	56	43	F	98
M.E.C.S	47	33	F	97
M.S.C.S	35	33	F	97

25. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
B.A	100%	Nil	Nil
B.Z.C(T.M)	100%	Nil	Nil
B.Z.C(E.M)	100%	Nil	Nil
BT.B.C	100%	Nil	Nil
B.Com(G)	100%	Nil	Nil
B.Com(C.A)	100%	Nil	Nil
M.P.C	100%	Nil	Nil
M.P.C.S	100%	Nil	Nil
M.E.C.S	100%	Nil	Nil
M.S.C.S	100%	Nil	Nil

26. How many students have cleared national and state competitive examinations?

Such as NET, SLET, Civil, Defense services, etc.. ;

The College being an U.G College NET,SLET is not applicable.

27. Student progression;

Students progression	Against % enrolled
UG to PG	5%
PG to M.phil	1%
PG to Ph.D	5%
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	15 Data Not Known
Entrepreneurship/self employment	NA

28. Details of Infrastructural facilities.

- a) Library; — 128 books in Department library.
- b) Internet facilities for staff & students: yes

29. Class rooms with ICT facility

Class rooms with ICT facility; Digital class room and auditorium are used for teaching power point lessons with LCD projector. Department has English Language lab with 18 computers and software used for communication skills classes.

- d) Laboratories— 01 Lab with Software on Communication skills and Personality development.

30. Number of students receiving financial assistance from College, university, government or other agencies:

- o 650 Students of SC,ST,OBC community are getting Scholarships from Social welfare department of State government.

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Extension lectures by Eminent Academicians from various colleges and Universities are arranged to expose students to different upcoming fields in English. Classroom seminars, Roleplays, Quiz, Group discussions, Debate, Elocution, Essay writing are organized to develop communication skills and interest in English language.

32. Teaching methods adopted to improve student learning:

1. Teaching English to a group of students without knowing their Language needs is just like prescribing a particular medicine to

someone without diagnosing the person's disease. Somehow, the 'one-size-fits-all' model doesn't work in English language teaching, so we look into various expositions to reach the students.

2. Language Lab is used for enhancing learning of correct Pronunciation and Other Language based Exercises for effective Communication Skills.
3. Students are guided to prepare Power point Presentation for Seminars.
4. C.Ds of related Topics are shown.
5. Faculty prepare the notes for all the topics in the syllabus and as reading material it is made available to the students
6. Each staff member is allotted 30 students to take care and put all the efforts for the all-round development of their wards
7. Students are encouraged to participate in project based activities like preparing charts and seminar papers to develop their Language Skills in a meaningful manner.
3. Literary Quiz is organized to create interest in Literature.
4. Parents meetings are conducted and their suggestions are considered for the academic development of students.
5. Conducive and free student teacher relation is maintained for a better classroom atmosphere.
6. The Students of the department maintain a Wall Magazine "LINGUA FRANCA" in which they display interesting facts about prescribed Authors and on phonetics.
- b) Participation in Institutional Social Responsibility (ISR) and Extension activities:
 - a) As a part of Social responsibility staff members interact regularly with students and identify their Socio-economic problems with Positive stance as Mentors.
 - b) Dropouts are identified and staff members visit their houses and give counseling to their parents under "MEMANTHA ME INTIKI Programme" – which is giving a positive result.
 - c) To enrich students in extra curricular activities and to check their absentism, cultural weekends are organised on every Saturday to refresh Students for Next Week.
 - d) Department is actively involved in N.S.S,J.K.C and Ranger teams.

Smt.S.Sailaja Jhansi received appreciation Certificate from District Collector for Outstanding Work in J.K.C.She is also a Programme officer for N.S.S unit-3 and Team leader for Rangers.

c) SWOC analysis of the department and future plans:

Strengths:

1. Department has the credit of 2 staff members acquiring M.Phil degrees and 2 staff members are pursuing PhDs.
2. Two staff members are Gold medalists at university level.
3. One member received appreciation as Best JKC coordinator from the District Collector, Khammam.Trained many students to be placed in various software companies.
4. Qualified, fanatical, adept, and resourceful faculty. Our commitment towards student development and their well groomed personality.
5. Curriculum ensures 100% job oriented and creative course.
6. ICT based teaching – learning through English language lab.
7. Best infrastructure available.
8. Extension lectures, Workshop and three national seminars.
9. Departmental library with 128 books on Language and Literature.
10. Faculty presented papers in National and International Seminars and attended various Refresher and Orientation Courses.
11. One member is qualified in A.P set 2012.

Weaknesses:

1. Department is endangered with a drop out risk, due to early marriages as they are from rural areas.
2. Research activity by faculty is not adequate.(Projects are not taken up)
3. Limited faculty for more number of students.

Opportunities:

1. As English is the language of opportunities, students will be easily absorbed into various fields.
2. English is an International Language so students will get more opportunities in assorted multinational companies and Information Technology Companies.

3. Proficiency in English is given utmost importance in all the competitive examinations and it is considered as most employability skill.

Challenges:

1. Scores of students are from rural areas with Telugu medium background.
2. The understanding levels of the students are different due to their backgrounds. However, teachers try to resolve their problems.
3. To supplement the students with Language skills.
4. Curriculum doesn't harmonize the needs of Globalism.

Future plans:

1. To enhance the department library.
2. To undertake minor and major research projects.
3. To inculcate a desire for social responsibilities and develop sensitivity towards ethical and moral values.
4. To reduce mother tongue influence among students.
5. English language courses should be evaluated and modified on a regular basis.

Faculty Profile:

1. Smt.S.Sailaja Jhansi, M.A M.Phil (Ph.D),Lecturer in English.
2. Experience: 18 years
3. Activities at College Level:
 - a. NSS Programme Officer/ Unit III -2011 to
 - b. JKC Co-ordinator- 2010.
 - c. New Ranger team leader – 2012 to
 - d. IGNOU Co-ordinator – 2011 to
 - e. Convener,Cultural Committee and SC –ST Committee– 2011 to
 - f. Member of college Magazine Editorial Board – 2004 to
4. No of Training Programme and workshops attended: 16
5. No of Papers Presented in National, International Seminars / Conferences:
National -15 International -4

6. Seminars, Workshops & Symposia Organised:

- a. Co-convenor of a National Seminar titled *Capacity Building for Women Managers in Higher Education* on 5th & 6th August, 2011 at SCWDC Kothagudem.
- b. Organizing Secretary of a National Seminar titled *Reforms in Higher Education for Employability, Challenges and Opportunities* on 10th&11th January 2012 at SCWDC, Kothagudem, Khammam District, Andhra Pradesh.
- c. Organizing Secretary of a two day National Seminar titled *“Language Society and other issues with special reference to English”* on 20th&21st September 2013 at SCWDC, Kothagudem, Khammam District, Andhra Pradesh.
- d. Organised a Workshop on “International Day against Drug Abuse and Illicit Trafficking” on 26th July 2013 at Singareni Womens Degree College Kothagudem.

7. Papers Publications:

- Published an article on “Status of English in the world and in India in Thematic”, a peer-reviewed International research of English studies, ISSN 0975-8313, vol-I; Issue 1; Jan 2010.pp.99-101.
- Published an article on “ Role of Discourse in language learning process” in Vishwa bharathi, a multi-disciplinary National Research Journal ISSN 0975-9883, vol– I; Issue I; March 2010, pp.38-42.
- Published an article on “ Language : A Biologically Triggered off Behaviour “, Thematics –Journal of English Language Teaching, a peer-reviewed International research of English studies, ISSN 2231-4874, vol-II; Issue 2, June 2012, pp.38-42

Four books on Spoken English (in the Press)

1. Colloquial Vocabulary.
2. Spoken and Written English.
3. Improve your Speaking Skills.
4. Work book for Improving Speaking and Writing Skills.

8. Awards / Recognitions Received:

Gold Medal in Bachelor Degree for getting top marks in Psychology.
Best JKC Coordinator, awarded appreciation certificate from the District Collector, Khammam.

9. Member in Professional Bodies:
Triveni Publications, Hyderabad.
10. Other achievements if any:
 - a. 1995 to 2011 - Cultural Committee Member
 - b. 2011- till today – Cultural Committee Convener
 - c. 1995 to till today – Discipline Committee Member.
 - d. 2004 to till today – Member of Editorial Board of the College Magazine.
 - e. Jury member, Elocution competition, Essay writing competition conducted by LIC, Kothagudem branch.
 - f. Jury member, State level Elocution Competition and essay writing competition conducted by Balotsav Organisation.
 - g. Jury member of SETCOM.
 - h. Jury member of SCIENCE FAIR.
 - i. Jury member for 22nd State Level Inter School Cultural Festival - 2013 on 9th November 2013 and SETCOM on 20th August, 2013 and Voters day on 25th January, 2013.

1. **Smt.G. Manjula, M.A ,B.Ed (Ph.D), SET Qualified, Lecturer in English.**
2. Experience: 6 years
3. Activities at College Level:
 - g. Member in JKC Committee
 - h. Member in Cultural Committee
 - i. Member in Hand Book Committee
 - j. Member in SC,ST,BC Committee
 - k. Member in Women Studies.
 - l. Member in Red Ribbon Club.
4. Training Programme and workshops attended: 2
5. No of Papers Presented in National, International Seminars / Conferences:

National -15

International - 3

Workshops - 2

6.Seminars, Workshops & Symposia Organised:

Deputy Organising Secretary for a UGC sponsored National Seminar.

7. Awards / Recognitions Received

Qualified in A.P.SET-2012.

1. Smt.MD. Nasreen Begum, M.A M.Ed, M.Sc(Psy),Lecturer in English.
2. Experience: 7 years
3. Activities at College Level:
 - Member in IGNOU Committee.
 - Member in Cultural Committee.
 - Member in SC,ST,BC Committee.
4. No of Papers Presented in National, International Seminars / Conferences:
 - National -10
5. Seminars, Workshops & Symposia Organised:
 - Organizing committee member for a workshop on “Drug Abuse and Illicit Trafficking” on 26-07 2013 organized by the Department.
 - Organising committee member for National seminars organized by theDepartment.
6. Other activities if any:
 - Teaching Child Psychology classes since 3 years.

HINDI

EVALUATIVE REPORT OF HINDI DEPARTMENT

1. Name of the Department : Hindi
2. Year of Establishment : 1975
3. Names of programmes : UG
 Courses offered :

a. BZC(EM)	f. M.P.C
b. BZC(TM)	g. M.P.CS
c. BtBC(EM)	h. M.E.CS
d. B.Com(G)	i. M.S.CS
e. B.Com (C.A)	j. B.A
4. Names of interdisciplinary courses and the departments / Units involved:
NIL
5. Annual / Semester / Choice based credit system(programme wise):
Annual
6. Participation of the department in the course offered by other departments
- NIL
7. Courses in collaboration with other universities, industries, foreign Institutions, etc. - NIL
8. Details of courses /programmes discontinued (if any) with reasons
 B.A(C.A)- The reason for its discontinuation is due to uneconomical strength.
 MZC- The reason is priority is not given to MZC students in microbiology PG Admissions. Hence students did not prefer to join MZC group. Due to uneconomical strength the group was discontinued.
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	01	01
Asst.Professors/Lecturers	-	-

10. Faculty profile with name qualification, designation, specialization, (D.Sc /D.Litt./Ph.D /M.Phil. etc.)

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Dr. K.S. Indira	B.Sc. B.Ed, MA, M.Phil, Ph.D	Reader in Hindi	Prose	36	2 Ph.Ds 1 M.Phil

11. List of senior visiting faculty :
1. Prof.Dr.P.Manikyamba,Head,Department of Hindi,Osmania University,hyd.
 2. Sri.Dattatreylu ,Hindi officer ,KTPS,Paloncha.
 3. Sri Vishwakarm,Hindi Cell Cordinator,Manugur Heavy Water plant.
12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty.
Nil
13. Student-Teacher Ratio (program wise):
Based on the total number of students the ratio of student to teacher for the academic year 2013-2014 is
1:30
14. Number of academic support staff (technical) and sanctioned and filled:
Nil
15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
Ph.D –[1],
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc. . and
total grants received. - Nil
18. Research Centre/Faculty recognized by the University- Nil

19. Publications :

- a) Publication per faculty -30
- Number of papers published in peer reviewed journals (international) by faculty – 30 papers (14 National,4 International)
- Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. .) - Nil
- Monographs – Nil
- Chapter in Books – 02
- Books Edited – 02
- Books with ISBN/ISSN numbers with details of publishers - ISSN 2320-3455-2
- Citation Index – Nil
- SNIP – Nil
- SJR - Nil
- Impact factor - Nil
- h- index - Nil
- Book Writer -1

20. Areas of consultancy and income generated

1. Translated three Books from Telugu to Hindi, received Rs.3116/- per each book
2. Translated Singareni Annual Budget, received Rs.150/- per Page.

21. Faculty as members in

- a) National committees b) International committees c) Editorial Board
- Editorial board member for Khanithra-A Research Journal and College magazine.

22. Student projects

- a) Percentage of students who have done in house projects including Interdepartmental / programme – 80%
- b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industry / Other agencies - 1

23 . Awards/Recognitions received by faculty and students.

- Best Teacher Award from Govt.Of A.P in 2006
 - Best Teacher Award from Vasavi club in 2006
 - Best Teacher Award from Rotary Club in 2005
 - Best Teacher Award from Hindi Prem Mandali In 2009
- 24 List of eminent academicians and scientists/visitors to the department;
Nil
- 25 . Seminars/Conferences/Workshops organized the source of funding
- a) National Seminar — 01
“Capacity building for Women Managers “on 5th &6th August, 2011
- b) International —Nil
26. Student profile program/course wise.
2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR B.A/B.S.C/B.COM	34	34	34	100
II YEAR B.A/B.S.C/B.COM	36	36	36	100

2012 - 2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR B.A/B.S.C/B.COM	33	33	33	100
II YEAR B.A/B.S.C/B.COM	36	36	36	100

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
All U.G. groups	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense services, etc.. ; NIL

29. Student progression:

Students progression	Against % enrolled
UG to PG	10%
PG to M.phil	2%
PG to Ph.D	1%
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	60% Data Not Known
Entrepreneurship/self employment	-

30. Details of Infrastructural facilities.

- a) Library; — 200 books
- b) Internet facilities for staff & students -yes
- c) Class rooms with ICT facility -Available
- d) Laboratories: NIL

31. Number of students receiving financial assistance from College, university, government or other agencies:

Received Hindi Merit Scholarship from Govt.Of India.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Classroomseminars,Roleplays,Quiz,Groupdiscussions,Debate,Elocution,Essay writing are organized to develop communication skills.

33. **Teaching methods adopted to improve student learning:**
1. Students are divided into advanced learners and slow learners.
 2. Average learners are encouraged to participate in group discussions.
 3. Advance learners are given opportunity to participate in classroom seminars and guided to collect advance material of the subject from books and journals.
 4. Notes is prepared for all the topics in the syllabus.

34 **Participation in Institutional Social Responsibility (ISR) and Extension activities:**

Academic coordinator, Member of examination branch, Staff Council Convener, Convener of Cultural Committee, Hostel Deputy Warden and Coordinator for Value based education.

35. **SWOC analysis of the department and future plans:**

Strengths:

1. Highly qualified faculty with Ph.D.
2. ICT based teaching
3. Guiding 2 M.Phil's & 2 PhD students
4. Getting 100 % result in constantly.

Weaknesses:

Students preference shifted to Sanskrit as second language.

Opportunities:

Students can pursue D.Litt

Challenges:

To reduce no. of dropouts.

Future plans:

1. To enhance student enrolment ratio.

Faculty Profile:

1. Dr.K.S.Indira, B.Sc., B.Ed, M.A M.Phil, Ph.D, Diploma in Computers, Diploma in Homeo medicine, Reader in Hindi.
2. Experience: 36 years
3. Activities at College Level:
 - a. Academic Coordinator
 - b. Deputy Warden

- c. Coordinator, Antiragging Committee
- d. Convener, Cultural Committee, 1995 to 2011.
- e. Editorial Board member for college Magazine committee.
- 4. No of Training Programme, workshops, seminars and symposia, attended: 3
- 5. No of Papers Presented in National, International Seminars / Conferences:
National -3
- 6. Seminars, Workshops & Symposia Organised:
 - o Co-convener of a National Seminar titled *Capacity Building for Women Managers in Higher Education* on 5th & 6th August, 2011 at SCWDC Kothagudem.
- 7. Papers Publications:
National Journals- 28
International Journals- 4
- 8. Awards / Recognitions Received:
 - a. Meritorious Teachers Award from Government of AP in 2006 (State).
 - b. Best Teacher Award from Hindi Premi Mandali, Tenali in 2009. (State).
 - c. Best Teacher Award from Vasavi Club of Kothagudem, 2006.
 - d. Best Teacher Award from Rotary Club of Kothagudem, 2006.
 - e. Received felicitations from Krishi Public School, Sathupalli as best teacher.
 - f. Received felicitations from Ram Chandra group of Schools, Kothagudem as best teacher. Received felicitations from Nirbhaya organization, Kothagudem.
- 9. As Resource person:
 - a. Invited to conduct workshop in Hindi for CMPF employees of Singareni Collieries Company Limited in September, 2012.
 - b. Given number of extension lectures outside the college in connection with Hindi Diwas in LIC Kothagudem, Telecom department Kothagudem, AIR kothagudem , Manuguru Heavy water plant, Vedhamanasvitha vidyalaya Badrachalam, Government Degree college Paloncha, KTPS Paloncha.

- c. Resource person for the National seminars at Andhra layola college, Vijayawada, Arts college, Kakatiya University, St.Anns Degree college, Hyderabad.

10. Member in Professional Bodies.

- a. Member Board of Studies for KU from 2009-12.
- b. Member Board of Studies for Andhra layola college, Vijayawada from 2007-10.
- c. Member Board of Studies for St.Terissa's Degree college, Eluru from 2006-08.

11. GuideShip:

- a. Appointed as supervisor to guide students of M.Phil/Ph.D scholars from Dhakshin Bharat Hindi Pracharsabha, Hyderabad. One scholar is doing Ph.D with a topic "Sumitranandan Pant - Atimanavathavad".
- b. Supervised Dr.Veedula Rambabu who completed his M.Phil & Ph.D and awarded both degrees from Alagappa University, Tamilnadu.
- c. Supervised a Ph.D scholar with a topic Mahadevi Varma ka Gadya Sahitya – Ek Adhyan from Hindi sahitya sammelan Prayag

12. Other activities s if any:

- a. Given an additional charge of library and undertaken "complete computerization of library with bar code facility".
- b. Jury member for Balothsav, and various compititions conducted in Kothagudem like Mehandi, Rangoli and Veena competitions.
- c. Subject expert for Hindi teacher/lecturer appointments in and around Kothagudem.
- d. Participated in Charcha Goshti in FM station, Kothagudem in connection with Hindi Diwas.

TELUGU

EVALUATIVE REPORT TELUGU DEPARTMENT

1. Name of the Department : TELUGU
2. Year of Establishment : 1975
3. Names of programmes : UG
Courses offered : a. BZC(EM) f. M.P.C
b. BZC(TM) g. M.P.CS
c. BtBC(EM) h. M.E.CS
d. B.Com(G) i.M.S.CS
e. B.Com (C.A) j.B.A
4. Names of interdisciplinary courses and the departments / Units involved:
Nil
5. Annual / Semester / Choice based credit system(programme wise):
Annual
6. Participation of the department in the course offered by other departments
Nil
7. Courses in collaboration with other universities, industries, foreign
Institutions, etc.
Nil.
8. Details of courses /programmes discontinued (if any) with reasons
MZC- The reason is priority is not given to MZC students in microbiology
PG Admissions. Hence students did not prefer to join MZC group. Due
to lack of strength the group was discontinued.
B.A(C.A)- The reason for its discontinuation is due to lack of strength.
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	01	01

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Smt. P. Swapna	MA, B.Ed,	Lecturer	-	5	Nil

11. List of senior visiting faculty :

Dr. K. SitaRam, Lecturer in Telugu, Nayabazar college, Khammam

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.

Theory- 100 %

13. Student-Teacher Ratio (program wise)

B.A - 126:1

B.Z.C(E.M) - 34:1

B.Z.C (T.M) - 38:1

BT.B.C - 13:1

B.Com(G) - 59 :1

B.Com(C.A) - 38 :1

M.P.C - 14:1

M.P.C.S - 14:1

M.E.C.S - 5:1

M.S.C.S - 15:1

The total number of students teacher ratio 1:356

14. Number of academic support staff (technical) and sanctioned and filled : NIL

15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G

M.A -1

16. Number of faculty with ongoing projects from a) National
b) International
funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR,
etc. . and
total grants received. - Nil
18. Research Centre/Faculty recognized by the University- Nil
19. Publications :
- a) Publication per faculty
- Number of papers published in peer reviewed journals (international)
by faculty Nil
 - Number of publications listed in international Database (For. Eg.
Web of Science , Scopus, Humanities , International Complete, Dare
Database- International Social Sciences Directory, EBSCO host, etc.
.) - Nil
 - Monographs – Nil
 - Chapter in Books – Nil
 - Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated - Nil
21. Faculty as members in
- a) National committees b) International committees
- c) Editorial Boards.....
Editorial Board Member of college magazine.
22. Student projects
- a) Percentage of students who have done in house projects including
Interdepartmental / programme – 60%

b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies - Nil

23. Awards/Recognitions received by faculty and students.

Nil

24 List of eminent academicians and scientists/visitors to the department;
DR.K Seetharam, Lecturer in Telugu, Nayabazar Junior College. Khammam.

25. Seminars/Conferences/Workshops organized &the source of funding

a) National Seminar - Nil

b) International - Nil

26. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR				
B.A	16	16	F	100
B.Z.C(T.M)	03	03	F	100
B.Z.C(E.M)	07	07	F	100
BT.B.C	03	03	F	100
M.Z.C	NIL	NIL	F	100
B.Com(G)	15	15	F	100
B.Com(C.A)	07	07	F	100
M.P.C	11	11	F	100
M.P.C.S	NIL	NIL	F	100
M.E.C.S	NIL	NIL	F	100
M.S.C.S	NIL	NIL	F	100

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
II YEAR				
B.A	12	12	F	100
B.Z.C(T.M)	19	19	F	100
B.Z.C(E.M)	04	04	F	100
BT.B.C	03	03	F	100
B.Com(G)	25	25	F	100
B.Com(C.A)	28	28	F	100
M.P.C	09	09	F	100
M.P.C.S	06	06	F	100
M.ZC	05	05	F	100
M.S.C.S	15	15	F	100

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR				
B.A	57	57	F	100
B.Z.C(T.M)	09	09	F	100
B.Z.C(E.M)	13	13	F	100
BT.B.C	10	10	F	100
B.Com(G)	16	16	F	100
B.Com(C.A)	14	14	F	100
M.P.C	02	02	F	100
M.P.C.S	08	08	F	100
M.E.C.S	NIL	NIL	F	100
M.S.C.S	04	04	F	100

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
II YEAR				
B.A	13	13	F	100
B.Z.C(T.M)	02	02	F	100
B.Z.C(E.M)	06	06	F	100
BT.B.C	04	04	F	100
B.Com(G)	16	16	F	100
B.Com(C.A)	08	08	F	100
M.P.C	10	10	F	100
M.P.C.S	Nil	Nil	F	100
M.E.C.S	01	01	F	100
M.S.C.S	Nil	Nil	F	100

27. Diversity of students;

Name of the course Percentage of	the students from the same state	Percentage of the students from other states	Percentage of students from abroad
I.B.SC [MPC, MPCs, MSCS, MECS, BZC E/M, BZCT/M, BTBC]	100%	----	----
I.B.COM [GEN&CA], BA	100%	----	----
IIB.SC [MPC, MPCs, MSCS, MECS, BZC E/M, BZCT/M, BTBC]	100%	----	----
IIB.COM [GEN&CA], BA	100%	----	----

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense services, etc.. ; Nil

29. Student progression;

Students progression	Against % enrolled
UG to PG	5%
PG to M.phil	1%
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	Data Not Available
Entrepreneurship/self employment	-

30. Details of Infrastructural facilities.

- a) Library; - 400 books
- b) Internet facilities for staff & students Yes
- c) Class rooms with ICT facility Yes
- d) Laboratories— Nil

31. Number of students receiving financial assistance from

College, university, government or other agencies:

650 Students are receiving SC, ST ,OBC scholarships from government every year.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Extension lectures by Eminent Academicians from various colleges and Universities are arranged to expose students to different upcoming fields in Telugu Classroom seminars, Role plays, Quiz, Group discussions, Debate, Elocution, Essay writing are organized to develop communication skills and interest in Telugu language.

33. Teaching methods adopted to improve student learning:

1. Faculty prepare the notes for all the topics in the syllabus and as reading material it is made available to the students.
2. students are divided into groups and put all the efforts for the all-round development of their wards.
3. Students are encouraged to prepare charts and seminar papers as part of their project work.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities:

- a) As a part of Social responsibility staff members interact regularly with students and identify the problems.
- b) Solutions are given with positive outlook through mentoring.
- c) Dropouts are identified and staff members visit their houses and give counseling to their parents under “ MEMANTHA ME INTIKI Programme” – which is giving a positive result.

35. SWOC analysis of the department and future plans:

Strengths:

Extension lectures, and class room seminars.

Departmental library with 50 books on Language and Literature.

More enrolment ratio.

Weaknesses:

1. Students’ dropouts are more due to early marriages as they are from rural areas.

Opportunities:

TELUGU is given utmost importance in some competitive examinations.

Challenges:

1. The understanding levels of the students are different due to their backgrounds. However, teachers try to resolve their problems.
2. To enhance the Language skills of the students.

Future plans:

To increase the number of books in the department library.

Faculty Profile

1. Smt.P.Swapna, M.A B.Ed, Lecturer in Telugu.

2. Experience: 3 years

3. Activities at College Level:

- a. Editorial Board Member of college Magazine.
- b. Member in Cultural Committee.
- c. Member in SC-ST Committee.

4. No of Papers Presented in National, International Seminars / Conferences:

National -1

5. Other activities if any:

SANSKRIT

EVALUATIVE REPORT OF SANSKRIT DEPARTMENT

1. Name of the Department : SANSKRIT
2. Year of Establishment : 2009
3. Names of programmes : UG
Courses offered :
 - a. BZC(EM)
 - b. BZC(TM)
 - c. BtBC(EM)
 - d. B.Com(G)
 - e. B.Com (C.A)
 - f. M.P.C
 - g. M.P.CS
 - h. M.E.CS
 - i. M.S.CS
 - j. B.A
4. Names of interdisciplinary courses and the departments / Units involved:
Nil
5. Annual / Semester / Choice based credit system(programme wise):
Annual
6. Participation of the department in the course offered by other departments
Nil
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.
Nil.
8. Details of courses /programmes discontinued (if any) with reasons
MZC- The reason is priority is not given to MZC students in microbiology PG Admissions. Hence students did not prefer to join MZC group. Due to lack of strength the group was discontinued.
B.A(C.A)- The reason for its discontinuation is due to lack of strength
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	01	01

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Smt. M. Padmanjali	M.A., TPT	Lecturer	-	2	Nil

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty.

Theory-100%

13. Student-Teacher Ratio (program wise)

B.A	-	11:1
B.Z.C(E.M)	-	59:1
B.Z.C (T.M)	-	16:1
BT.B.C	-	58:1
B.Com(G)	-	55 :1
B.Com(C.A)	-	118:1
M.P.C	-	47:1
M.P.C.S	-	68:1
M.E.C.S	-	51:1
M.S.C.S	-	53:1

The total number of students, teacher ratio is 1:580

14. Number of academic support staff (technical) and sanctioned and filled: NIL

15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G

M.A -1

16. Number of faculty with ongoing projects from a) National
b) International
funding agencies and grants received - Nil

17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc.
. and
total grants received. - Nil
18. Research Centre/Faculty recognized by the University- Nil
19. Publications :
- a) Publication per faculty
- Number of papers published in peer reviewed journals (international) by faculty Nil
 - Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. .) - Nil
 - Monographs – Nil
 - Chapter in Books – Nil
 - Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated — Nil
21. Faculty as members in
- a) National committees b) International committees
- c) Editorial Boards..... Nil
22. Student projects
- a) Percentage of students who have done in house projects including Interdepartmental / programme – 60%
- b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies - Nil

- 23 . Awards/Recognitions received by faculty and students.
Nil
- 24 List of eminent academicicians and scientists/visitors to the department;
DR.Rama Krishna, Associate Professor in Mathamatics, Sri Manvitha degree college kothagudem.
25. Seminars/Conferences/Workshops organized &the source of funding
a) National Seminar - Nil
b) International - Nil
26. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
II YEAR				
B.A	07	07	F	100
B.Z.C(T.M)	16	16	F	100
B.Z.C(E.M)	16	16	F	100
BT.B.C	07	07	F	100
M.Z.C	07	07	F	100
B.Com(G)	29	29	F	100
B.Com(C.A)	30	30	F	100
M.P.C	24	24	F	100
M.P.C.S	21	21	F	100
M.E.C.S	26	26	F	100
M.S.C.S	14	14	F	100

2011 -2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR				
B.A	24	24	F	100
B.Z.C(T.M)	19	19	F	100
B.Z.C(E.M)	29	29	F	100
BT.B.C	27	27	F	100
B.Com(G)	49	49	F	100
B.Com(C.A)	53	53	F	100
M.P.C	20	20	F	100
M.P.C.S	28	28	F	100
M.E.C.S	29	29	F	100
M.S.C.S	27	27	F	100

2012 -2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
II YEAR				
B.A	22	22	F	100
B.Z.C(T.M)	17	17	F	100
B.Z.C(E.M)	26	26	F	100
BT.B.C	24	24	F	100
B.Com(G)	45	45	F	100
B.Com(C.A)	47	47	F	100
M.P.C	18	18	F	100
M.P.C.S	26	26	F	100
M.E.C.S	23	23	F	100
M.S.C.S	27	27	F	100

2012 -2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I YEAR				
B.A	11	11	F	100
B.Z.C(T.M)	13	13	F	100
B.Z.C(E.M)	22	22	F	100
BT.B.C	42	42	F	100
B.Com(G)	35	35	F	100
B.Com(C.A)	59	59	F	100
M.P.C	18	18	F	100
M.P.C.S	31	31	F	100
M.E.C.S	30	30	F	100
M.S.C.S	26	26	F	100

27. Diversity of students;

Name of the course Percentage of	the students from the same state	Percentage of the students from other	Percentage of from abroad
IIMPC, MPCs, MECS, MSCS, BZC T/M, BZCE/M, BTBC	100%	-----	-----
IIB.COM [GEN &CA], BA	100%	-----	-----
IMPC, MPCs, MECS, MSCS, BZC T/M, BZCE/ M, BTBC	100%	-----	-----
IB.COM [GEN&CA], BA	100%	-----	-----

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense services, etc.. ; Nil

29. Student progression;

Students progression	Against % enrolled
UG to PG	2%
PG to M.phil	Nil
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	Data Not available
Entrepreneurship/self employment	-

30. Details of Infrastructural facilities.

- a) Library; — 100books
- b) Internet facilities for staff & students yes
- c) Class rooms with ICT facility yes
- d) Laboratories— Nil

31. Number of students receiving financial assistance from

College, university, government or other agencies:

650 students are receiving SC,ST,OBC scholarships from government every year.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Extension lectures by Eminent Academicians from various colleges and Universities are arranged to expose students to different upcoming fields in Sanskrit. Classroom seminars, Role plays, Quiz, Group discussions, Debate, Elocution, Essay writing are organized to develop communication skills and interest in Sanskrit language.

33. Teaching methods adopted to improve student learning:

1. Faculty prepare the notes for all the topics in the syllabus and as reading material it is made available to the students.
2. Students are divided into groups and put all the efforts for the all-round development of their wards.
3. Students are encouraged to prepare charts and seminar papers as part of their project work.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities:

- As a part of Social responsibility staff members interact regularly with students and identify the problems.
- Solutions are given with positive outlook through mentoring.
- Dropouts are identified and staff members visit their houses and give counseling to their parents under “ MEMANTHA ME INTIKI Programme” – which is giving a positive result.

35. SWOC analysis of the department and future plans:

Strengths:

1. Extension lectures, and class room seminars.
2. Departmental library with 25 books on Language and Literature.
3. More enrolment ratio.

Weaknesses:

1. Students’ dropouts are more due to early marriages as they are from rural areas.

Opportunities:

- As Sanskrit is the mother of other Indian languages any other languages can be learnt very easily.
- They can have a scope of connecting all the languages through their research.
- Human relations can be improve.
- Inherent thought can be activated.

Challenges:

- a. The understanding levels of the students are different due to their backgrounds. However, teachers try to resolve their problems.
- b. To make the students perfect.

Future plans:

- To increase the number of books in the department library.

Faculty Profile

1. Smt.M. Padmanjali, M.A(Sanskrit), M.A(Telugu), Lecturer in Sanskrit .
2. Experience: 2 years
3. Activities at College Level:
 - a. Member in Cultural Committee.
4. Seminars, Workshops & Symposia Organised:
 - a. Workshop Organised by Samskrutha Bharathi, Andhra Pradesh in 2011-12.
 - b. Spoken Samkrutham classes for the students of Yujurvedam in 2010-11.
5. Other activities if any:

Conducted an extension lecture on vedic mathematics on 21-8-2013.

HISTORY

EVALUATIVE REPORT OF HISTORY DEPARTMENT

1. Name of the Department : History
2. Year of Establishment : 1975
3. Names of Programmes : UG
Courses Offered : BA (T/M)
4. Names of interdisciplinary courses and the departments / Units involved : NIL
5. Annual /Semester/Choice based credit system (Programme wise):
Annual pattern for UG courses
6. Participation of the department in the course offered by other departments : NIL
7. Courses in collaboration with other universities, industries, foreign Institutions, etc. : NIL
8. Details of courses/programmes discontinued (if any) with reasons:
B.A(C.A) – The reason for its discontinuation is due to uneconomical strength
9. No. of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	01	01

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Dr. B. Kumara Swamy	M.A. B.Ed., M.Phil, Ph.D	Lecturer	Modern	25	NIL

11. List of senior visiting faculty :
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.
Theory – NIL
Practical – NIL
13. Student – Teacher Ratio (Program wise):
Based on the total number of students the ratio of student to teacher for the academic year 2013-2014 is : B.A – 188 : 1
14. Number of academic support staff (technical) and sanctioned and filled: Nil
15. Qualification of teaching faculty with D.Sc/D.Litt/Ph.D/M.Phil/P.G:
Ph.D –(1)
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST – FIST, UGC, DBT, ICSSR, etc., and total grants received. :
Major : Socio – Economic, cultural, political conditions of Telangana Dalits from 1990-2000 from UGC, New Delhi.
Minor : “Freedom Movement in India, with Reference to the Ideology and Perspectives of Dr. Ambedkar”. by Sri Padmavati Mahila Visvavidyalayam, Ambedkar Study Centre, Tirupathi.
18. Research Centre/Faculty recognized by the University : Nil
19. Publications:
 - a) Publication per faculty;
 - Number of papers published in peer reviewed journals (international) by faculty – NIL
 - Number of publications listed in international Database (For. Eg. Web of Science, Scopus, Humanities, International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) – NIL.
 - Monographs – NIL
 - Chapter in Books – NIL
 - Books Edited – NIL
 - Articles published – 12.
 - Books with ISBN/ISSN numbers with details of publishers – NIL
 - Citation Index – NIL
 - SNIP – NIL

- SJR – NIL
 - Impact factor – NIL
 - H-Index- NIL
20. Areas of consultancy and income generated – Nil
21. Faculty as members in a) National committees b) International committees c) Editorial Boards ... Nil.
22. Student projects
- a) Percentage of students who have done in house projects including Interdepartmental / programme – 70%.
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry / Other agencies - Nil
23. List of eminent academicicians and scientists/visitors to the department: Nil
24. Awards/Recognitions received by faculty and students. – NIL
- Felicitations by
1. SC & ST cell Kakatiya University Dt.14.04.2010.
 2. Ethics society, Karimnagar Dist, Dt.17-09-2012.
 3. Periyar Research Institute, Chennai, Dt.16-02.2013.
25. Seminars/Conferences/Workshops organized & the source of funding.
- a) National Seminar —— NIL
- b) International — NIL
26. Student profile program/course wise tabular form:
2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
B.A I YEAR	44	42	F	90%
B.A II YEAR	26	20	F	68%
B.A III YEAR	17	17	F	76%

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
B.A I YEAR	44	42	F	90%
B.A II YEAR	26	20	F	68%
B.A III YEAR	17	17	F	76%

27. Diversity of students:

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
BA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense Services, etc.,: Nil

29. Student Progression:

Students progression	Against % enrolled
UG to PG	50%
PG to M.phil	NA
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	Data Not available
Entrepreneurship/self employment	-

30. Details of Infrastructural facilities:

- a) Library: 670 Books
- b) Internet facilities for staff & students. Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: Nil

31. Number of students receiving financial assistance from College, University, Government or other agencies:

650 students from SC, ST OBC category are getting scholarships from State Government.

32. Details on student enrichment programmes (Special lectures/ workshops/ seminar) with external experts:

Extension lectures by Eminent Academicians from various colleges and Universities are arranged to expose students to different upcoming fields

in History. Classroom seminars, Role plays, Quiz, Group discussions, Debate, Elocution, Essay writing are organized to enhance the subject knowledge.

33. Teaching methods adopted to improve student learning:

1. Group study is encouraged.
2. Educational visits to historical places are organized from time to time.
3. Faculty prepares the notes for all the topics in the syllabus.
4. Each staff member is allotted 30 students to take care and put all the efforts for the all-round development of their wards.
5. Students are encouraged to prepare charts and seminar papers as part of their project work.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- a) As a part of Social responsibility staff members interact regularly with students and identify the problems.
- b) Solutions are given with positive outlook through mentoring.
- c) Dropouts are identified and staff members visit their houses and give counseling to their parents under “MEMANTHA ME INTIKI” programme – which is giving a positive result.

35. SWOC analysis of the department future plans :

Strengths:

1. Creative and innovative techniques applied in teaching.
2. Curriculum ensures 100% job oriented and creative course.
3. ICT based teaching.
4. Extension lectures surveys and field projects.
5. Department library with 227 books on history.
6. Developing leadership qualities among students.

Weaknesses:

1. Students dropouts are more due to early marriages as they are from rural areas.
2. Research activity by faculty is not adequate.

Opportunities:

Students can go for IAS, Group I, II, B.Ed. and M.Ed.,

Challenges:

Students prefer for professional courses.

Futures plans:

Planning more Coaching classes for Slow Learners.

Faculty Profile:

1. Dr. B. KUMARA SWAMY, MA, B.Ed., M.Phil, Ph.D, Lecturer in History
2. Experience: 25 years
3. Activities at College Level:
 - a. Tourism Committee Member, SSRJ Arts and Science college, Khammam (4 years)
 - b. UGC Committee Member, SSRJ Arts and Science College, Khammam (3 years).
4. No of Training Programme, workshops and symposia attended: 37
5. No of Papers Presented in National, International Seminars / Conferences:13
6. Awards / Recognitions Received:
 - ❖ SC & ST Cell - Kakatiya University, Warangal – 14.04.2010.
 - ❖ Ethics Society, Karimangar District – 17.09.2012.
 - ❖ Periyar Research Institute, Chennai – 16.02.2013.
7. As Resource person: 06
8. Member in Professional Bodies.
 - ❖ Indian History Congress member from 2012 onwards.
 - ❖ South Indian History Congress Member from 2011 onwards.
 - ❖ A.P History Congress Member from 2000 to till date.
 - ❖ O.U. Graduate Association Member from 1997.
 - ❖ Adviser in “Ambedkar Yuvajana Sangam” from 1990 onward.

- ❖ Department of History, Board of Studies Member, Kakatiya University, Warangal from 2010.
- ❖ Affiliated College Teachers Association (ACTA), A.P., Member from 1989.

9. Other activities s if any:

- ❖ Worked as a Vice-President, Ambedkar Yuvajana Sangam, Warangal – from 1992 to 1998.
- ❖ Participated in Janmabhoomi Programme at Warangal : 04 times.
- ❖ Blood Donor to APVV District HQPS Hospital on 24.09.2009.
- ❖ Participated in NSS Camp at Venkatayapalem, Khammam District.
- ❖ Participated in NSS camp at Penagadapa, Khammam – 2013.

ECONOMICS

EVALUATIVE REPORT OF DEPARTMENT ECONOMICS

1. Name of the Department : Economics
2. Year of Establishment : 1975
3. Names of programmes : UG,
Courses offered : BA [T/M]
4. Names of interdisciplinary courses and the departments / Units involved: NIL
5. Annual / Semester / Choice based credit system (programme wise): Annual
6. Participation of the department in the course offered by other departments : NIL
7. Courses in collaboration with other universities, industries, foreign Institutions, etc. NIL
8. Details of courses /programmes discontinued (if any) with reasons
B.A(C.A)- The reason for its discontinuation is due to lack of strength and poor economical background.
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	01	01

10. Faculty profile with name qualification, designation, specialization, (D.Sc /D.Litt./PhD /M.Phil. etc.)

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Sk. Safia begum	M.A. B. Ed (PhD)	Lecturer	–	04	Nil

11. **List of senior visiting faculty:**
 - 1 Dr. G Padmavathi, Lecturer in Economics.
 - 2 Dr. Madhuri Smitha, Asst. Professor, OU, Hyd.
 - 3 Dr. Venkateswarlu, Lecturer in Economics.
 - 4 Ln Vajrapu satyanarayana [resource person]
12. **Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty.**

Theory – 100%

Practical- 100%
13. **Student-Teacher Ratio (program wise):**

Based on the total number of students the ratio of student to teacher for the academic year 2013-2014 is B.A - 188: 1
14. **Number of academic support staff (technical) and sanctioned and filled:** Nil
15. **Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G** M.A -01,
16. **Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received - Nil**
17. **Departmental projects funded by DST- FIST, UGC, DBT, ICSSR, etc. . And**

Total grants received. - Nil
18. **Research Centre/Faculty recognized by the University- Nil**
19. **Publications:**
 - a) **Publication per faculty**
 - Number of papers published in peer reviewed journals (international) by faculty – Nil
 - Number of publications listed in international Database (For. E.g. Web of Science, Scopus, Humanities, International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. ..) - Nil
 - Monographs – Nil
 - Chapter in Books – Nil

- Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated — - Nil
21. Faculty as members in
- a) National committees b) International committees
 - c) Editorial Boards..... Nil
22. Student projects
- a) Percentage of students who have done in house projects including Interdepartmental / programme – 70%
 - b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industry / Other agencies - Nil
- 23 . Awards/Recognitions received by faculty and students. Nil
- 24 List of eminent academicicians and scientists/visitors to the department;
1. Dr. G. Padmavathi, lecturer in Economics.
 - 2 Dr. Madhuri Smitha Asst. Professor, OU, Hyd.
 - 3 Dr.Venkateswarlu, lecturer in Economics.
- 25 . Seminars/Conferences/Workshops organized & source of funding
- A Two day National seminar is sanctioned by UGC .
- a) National Seminar — Nil
 - b) International —Nil

26. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
B.A I YEAR	44	42	F	100
B.A II YEAR	26	20	F	100
B.A III YEAR	17	17	F	100

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
B.A I Year	78	74	F	100
B.A II Year	44	42	F	100
B.A III Year	26	20	F	96

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
BA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations

Such as NET, SLET, Civil, Defense services, etc.. ; NIL

29. Student progression:

Students progression	Against % enrolled
UG to PG	50%
PG to M.phil	NA
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	Data Not available
Entrepreneurship/self employment	-

30. **Details of Infrastructural facilities.**
- a) Library; ——— 227 books
 - b) Internet facilities for staff & students yes
 - c) Class rooms with ICT facility yes
 - d) Laboratories: NIL
31. **Number of students receiving financial assistance from College, university, government or other agencies:**
- Every year six students of BA, B.com, B.sc, from poor economic background are funded from Poor & Merit fund.
- 650 students from SC, ST, and OBC category are getting scholarship by state government.
32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**
- Extension lectures by Eminent Academicians are arranged. Students participate in Classroom seminars, Role plays, Quiz, Group discussions, Debate, Elocution,
- Essay writing. Students are involved in paper reading contest, chart making and caption writing.
33. **Teaching methods adopted to improve student learning:**
1. Every Sunday department analyses the news telecasted form one news channel.
 2. ICT Based Teaching Motivates students for discussion or debate.
 3. Traditional lecture methods.
 4. Panel discussion is also the regular feature of the department.
 5. Prepare the notes for all the topics in the syllabus.
 6. Each staff member is allotted 30 students to take care and put all the efforts for the all-round development of their wards.
 7. Students are encouraged to prepare charts and seminar papers as part of their project work.
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
- As a part of Social responsibility staff members interact regularly with students and identify the problems.

- Solutions are given with positive outlook through mentoring.
- Dropouts are identified and staff members visit their houses and give counseling to their parents under “MEMANTHA ME INTIKI Programme” – which is giving a positive result.
- Active participation of students in NSS & Ranger team.

35. **SWOC analysis of the department and future plans:**

Strengths:

- Well Qualified and dedicated faculty.
- Extension lectures, surveys and field projects.
- Departmental library with 227 books on economics.

Weaknesses:

- Students’ dropouts are more due to early marriages as they are from rural areas.
- Research activity by faculty is not adequate.
- Students’ are economically poor.

Opportunities:

- 1 Economics is given utmost importance in all APPSC examinations.
- 2 Students get admission in further studies, like PG & B.Ed extra...
- 3 After completion of PG in economics they can appear IES exam conducted by UPSC
- 4 They can secure employment in public and private sectors.

Challenges:

1. Drop out rate is more.
2. More students are opting professional courses.

Future plans:

- 1 To conduct seminars.
- 2 To arrange extension lectures by eminent academicians.
- 3 To prepare research projects.
- 4 To enhance the departmental library.
- 5 To conduct field works.
- 6 Plan to conduct more number of surveys on state and central government schemes.

Faculty Profile

1. Sk. Safia Begum, M.A,B.Ed, Lecturer in Economics .

Experience: 4 years

Activities at College Level:

Member Poor Students Fund Committee.

Training Programme and workshops attended 5

No of Papers Presented in National, International Seminars /
Conferences : 6

Other activities if any:

Member in Poor student Committee from 2012
onwards.

EVALUATIVE REPORT OF POLITICAL SCIENCE DEPARTMENT

1. Name of the Department : Political Science
2. Year of Establishment : 1975
3. Names of programmes : UG
Courses offered : BA [T/M]
4. Names of interdisciplinary courses and the departments / Units involved:
NIL
5. Annual / Semester / Choice based credit system (programme wise):
Annual
6. Participation of the department in the course offered by other departments;
Nil
7. Courses in collaboration with other universities, industries, foreign
Institutions, etc; Nil
8. Details of courses /programmes discontinued (if any) with reasons
B.A(C.A)- The reason for its discontinuation is due to lack of strength
because of their poor economical back ground.
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	01	01

10. Faculty profile with name qualification, designation, specialization,
(D.Sc/D.Litt./Ph.D/M.Phil.etc.)

11. List of senior visiting faculty :

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
G. Sunitha	M.A.	Lecturer	–	04	Nil

1. Veeraiah [civil court judge].kothagudem.
 2. Abraham, lecturer in history, Ram Chandra college, kothagudem.
 3. Vajrapu Satyanarayana, resource person in human rights.
 4. Mallela Usha Rani, Advocate.
12. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty.
Theory - 100%
 13. Student-Teacher Ratio (program wise)
Based on the total number of students the ratio of student to teacher for the academic year 2013-2014 is: B.A - 188: 1
 14. Number of academic support staff (technical) and sanctioned and filled: Nil
 15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
M.A [01]
 16. Number of faculty with ongoing projects from a) National b) International
Funding agencies and grants received - Nil
 17. Departmental projects funded by DST- FIST, UGC, DBT, ICSSR, etc. . .
And
Total grants received. - Nil
 18. Research Centre/Faculty recognized by the University - Nil
 19. Publications:
 - a) Publication per faculty
 - i. Number of papers published in peer reviewed journals (international) by faculty – Nil
 - ii. Number of publications listed in international Database (For. E.g. Web of Science, Scopus, Humanities, International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. .) - Nil
 - iii. Monographs – Nil
 - iv. Chapter in Books – Nil
 - v. Books Edited – Nil
 - vi. Books with ISBN/ISSN numbers with details of publishers - Nil
 - vii. Citation Index – Nil
 - viii. SNIP – Nil

- ix. SJR - Nil
 - x. Impact factor - Nil
 - xi. h- index - Nil
20. Areas of consultancy and income generated — - Nil
21. Faculty as members in
- a) National committees b) International committees c) Editorial Boards..... Nil
22. Student projects
- a) Percentage of students who have done in house projects including Interdepartmental / programme – 75%
 - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry / Other agencies - Nil
- 23 Awards/Recognitions received by faculty and students. - Nil
- 24 List of eminent academicicians and scientists/visitors to the department;
- 1. Veeraiah [civil court judge].kothagudem.
 - 2. Abraham, lecturer in history, Ram Chandra College, kothagudem.
 - 3. Vajrapu Satyanarayana, resource person in human rights.
 - 4. Mallela Usha Rani, Advocate.
- 25 .Seminars/Conferences/Workshops organized &the source of funding
- a) National Seminar: Nil
 - b) International - Nil
26. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
B.A I YEAR	44	42	F	100
B.A II YEAR	26	20	F	100
B.A III YEAR	17	17	F	100

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
B.A I Year	78	74	F	98.52
B.A II Year	44	42	F	100
B.A III Year	26	20	F	96

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
BA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations

Such as NET, SLET, Civil, Defense services, etc... ; Nil

29. Student progression;

Students progression	Against % enrolled
UG to PG	60%
PG to M.phil	NA
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	Data Not available
Entrepreneurship/self employment	-

30. Details of Infrastructural facilities.

- Library; - 100 books
- Internet facilities for staff & students : Yes
- Class rooms with ICT facility
 - Class rooms with ICT facility; Digital class room and auditorium are used For teaching power point lessons with LCD projector.
- Laboratories— Nil

31. **Number of students receiving financial assistance from College, university, government or other agencies:**
650 students from SC, ST and OBC category receive scholarship by state government.
32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**
Extension lectures by Eminent Academicians are arranged. Organized Classroom seminars, Roleplays, Quiz, Group Discussions, Debate, Elocution, and Essay writing etc...
33. **Teaching methods adopted to improve student learning:**
1. Mock parliament was organized to groom students as future leaders.
 2. Panel discussion is also the regular feature of the department.
 3. Every Thursday dept conducts an analysis of one national news channel.
 4. ICT Based Teaching Motivates students for discussion or debate.
 5. Traditional lecture methods.
 6. Each staff member is allotted 30 students to take care and put all the efforts for the all-round development of their wards.
 7. Students are encouraged to prepare charts and seminar papers as part of their project work.
 8. Faculty prepares the notes for all the topics in the syllabus and as reading material it is made available to the students.
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
- a) Career counseling and guidance as regular activity.
 - b) Dropouts are identified and staff members visit their houses and give counseling to their parents under “MEMANTHA ME INTIKI Programme” – which is giving a positive result.
35. **SWOC analysis of the department and future plans:**
Strengths:
1. Outstanding results of the students.
 2. Extension lectures.
 3. Departmental library with 100 books on political science.
 4. Lectures by eminent academicians.

Weaknesses:

1. Students' dropouts are more due to early marriages as they are from rural areas.
2. Research activity by faculty is not adequate.
3. Lack of funding by the government.

Opportunities:

1. Umpteen opportunities in competitive exams & civil services exams.
2. Ample opportunities for political scientist in social survey conducted by government.
3. Placement in NGOs.
4. News analyst

Challenges:

1. Down trend in the social sciences subjects.
2. Students from under privileged sections are prone to drop outs.

Future plans:

1. To enhance the department library.
2. To undertake some research projects.
3. To conduct national seminars.
4. To conduct extension lectures.

Faculty Profile

1. Smt. G. Sunitha , M.A, Lecturer in Political Science
2. Experience: 4 years
3. No of Papers Presented in National, International Seminars / Conferences:
National -2

BOTANY

EVALUATIVE REPORT OF BOTANY DEPARTMENT

1. Name of the department: Botany
2. Year of Establishment: 1975
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., and Integrated

Masters; Integrated Ph.D., etc.) - At UG level Botany is offered as one of the optional subjects for B.Sc degree in the following combinations

B.Sc BZC TM	1975
B.Sc BZC EM	1975
B.Sc MBC	1988-2011
B.Sc BTBC	2009

At PG level M.Sc Botany was introduced in the year 2012-13.

4. Names of Interdisciplinary courses and the departments/units involved
 - Diploma in Child Psychology – department of Arts and English
 - Food and nutrition, CPLT in collaboration with Biotechnology.
 - Diploma in Plant Tissue Culture.
5. Annual/ semester/choice based credit system (programme wise)
 - Annual pattern is followed at UG level
 - Semester system is followed at PG level.
6. Participation of the department in the courses offered by other departments
 - Microbiology & Bio-technology
 - Some of the Botany faculty are teaching Biology part of “Diploma in Child Psychology.
 - Food and nutrition, CPLT in collaboration with Biotechnology
7. Courses in collaboration with other universities, industries, foreign institutions,
etc. – NIL
8. Details of courses/programmes discontinued (if any) with reasons
 - MBC discontinued in 2009, as it was restructured as MZC

9. Number of teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	01	01
Asst.Professors/Lecturers	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D.)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Dr.V.V.Ramana,	M.Sc, M.Phil, PhD	Lecturer	--	31	Nil
M. Pushpalatha	M.Sc	Lecturer	--	05	Nil
Ch.Sumalatha,	M.Sc, B.Ed, DCA	Lecturer	--	05	Nil
B.Saroja,	M.Sc, B.Ed	Lecturer	--	05	Nil
K. Rajyalaxmi,	M.Sc, B.Ed, DCA	Lecturer	--	06	Nil

11. List of senior visiting faculty

- Prof. M.A. Singaracharya, Prof of Botany, Dean CDC, KU.
- Prof. V.S. Raju, Rtd Prof of Botany, KU.
- Dr. J. Usha Kumari , Rtd Reader in Botany, SCWDC
- Ms. Afzal Begum, Agricultural officer, KGM.
- Dr. Ch. Shashikala, HOD, Environment sciences, JNTUH.
- Prof. P. Appa Rao, Central University, Hyd.
- Dr. Shahera Nasreen, Professor in Botany, College of science, Aurangabad.
- Prof. P. Apparao, School of Life sciences, central university, Hyderabad

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - NIL

13. Student -Teacher Ratio (programme wise)

	2013-2014
III B.Z.C EM	35
III BZC TM	19
III BT.B.C	29
II BZC EM	33
II BZC TM	20
II BT.B.C	48
I BZC EM	56
I BZC TM	35
I BT.B.C	20
II M.Sc	32
I M.Sc	25
Total	352

Based on the total number of students, the ratio of student to teacher for the academic year 2013-2014 is 1:98

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Designation	Sanctioned	Filled
Record assistant	02	02
Gardener	01	01
Herbarium keeper	01	Nil
Attender	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:
Ph.D-1;MSc – 03

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

- One faculty member is involved in Environmental Impact Assessment(EIA) Studies for mining projects of SCCL in the field of Ecology and Biodiversity approved by QCI/NABET, New Delhi.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received.

- A Major Research Project “Establishment of Singareni Herbarium “ funded by SCCL.

Grants received : 7.5 lakhs

18. **Research Centre /facility recognized by the University**

- Singareni Collieries Company Limited recognized the department as a research centre for carrying out collaborative work in the field of Ecology and Biodiversity.

19. **Publications:**

a) Publication per faculty- Dr. V. V. Ramana, Lecturer in Botany, Published research papers in peer reviewed referred journals

- Dr.V.V.Ramana research paper entitled Ethno medicinal plants used for wounds and snake bites by Tribal's of kinnerasani region, A.P., India. Published in Journal of Pharmacognosy ISSN: 0976-884X Vol-3, issue 2, 2012, PP-80-81.
- Impact of Industrial Effluents and Sewage on the Water quality of River Godavari at Bhadrachalam, A temple town in South India, Journal of Environment and Ecoplanning, Dumka-814101, Vol.12(3), Dec, 2006, pp.543-552.
- Impact of Kothagudem Thermal Power station Ash pond Effluents on the River Kinnerasani and Surrounding bore wells, Journal of AP Academy of Sciences, Hyderabad-28, Vol 11(2), June 2007.pp 134-139.
- Impact of mass bathing during pushkarams on water quality of River Godavari. Journal of AP Academy of Sciences, Hyderabad-28, Vol 11(3), Sep 2007.pp204-209.
- Physico-chemical characteristics of River Godavari during pushkaralu. Pollution research, Enviro Media, Karad-415 110, Vol 26(4) Dec, 2007.pp 729-732.
- "Production of cell wall degrading enzymes by *C. maydis* isolated from late wilt infected maize stalks" published by Scientific Publishers Jodhpur – in the proc: symposium of Frontiers in Microbial Biotechnology, Warangal in the Compendium "Microbial Biotechnology" 1999.
- Dr. V.V.Ramana Lecturer in Botany's paper titled Hunger signs in plantations on over burden dumps of Gouthamkhani Open Cast mines was published in the proceedings of the International Conference on "Climate change –A system Approach organized by Department of Department of Botany O.U. ,Hyd.
- Influence of certain industrial effluents on growth and metabolism of *Abelmoschus esculentus* (L) moench Seedlings- Journal of Indian Botanical Society, 1999.

- Electrophoretic Pattern of Soluble seed proteins from two cultivars of Maize viz Ganga- 5 susceptible cultivar and DHM 103 (Resistant Cultivar) to late wilt of maize caused by *Cephalosporium maydis*”, *Frontiers in Fungal Biotechnology and Plant Pathogen Relations and Proceedings of International Conference*, Allied Publishers Ltd., pp 417-420, 1999.

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - NIL

Monographs - NIL

Chapter in Books - 02

- Dr. J. Usha Kumari , Rtd Reader in Botany, Authored few chapters Plant physiology in paper IV Botany Telugu academy & senior inter.
- Dr. V. V. Ramana, Lecturer in Botany, authored few chapters in Introductory Microbiology for first year, Telugu academy text book.

Books Edited - edited Bio-esthetic plants, Avenue trees of Kothagudem & plant pathology & plant protection books.

Associate Editor for “Khanithra”Research journal.

Books with ISBN/ISSN numbers with details of publishers -02 chapters

Citation Index -Nil

SNIP - Nil

SJR- Nil

Impact factor -Nil

h-index -Nil

20. Areas of consultancy and income generated

Dr. V. V. Ramana, Lecturer in Botany

- Under took the studies of impact of Kothagudem thermal power station on the neighboring reserve forests, income generated Rs.30,000
- In house FAE (Functional Area Expert) in Ecology and Biodiversity for SCCL, approved by QCI (Quality council of India)/ NABET (National Accreditation Board for Education & Training), New Delhi.
- Undertook field studies on flora and fauna in the preparation of base line data for the proposed kishitaram OC mines along with the

members of EPTRI, Hyderabad during 1st- 3rd Feb, 2012 and during 4th-8th May, 2012 at Ramagundam and Bellampally area

21. Faculty as members in

- a) National committees b) International Committees
- c) Editorial Boards....

Dr. V. V. Ramana, Lecturer in Botany, SCWDC is

- Fellow of India botanical society.
- Life member of ASCI (Administrative Staff College of India), Hyderabad.
- Trainer Associate for “Capacity Building for Women Managers” in Higher Education
- Member NID (National Informatics Division), UGC-SAM.

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme
 - 25% of projects other than curriculum
 - 100% projects from the curriculum.
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies - Nil

23. Awards / Recognitions received by faculty and students-

Dr. V. V. Ramana, Lecturer in Botany has received

- Best Teacher award from A.P.State Government in 2010.
- Best NSS PO award from K.U, in 2009.
- Best NSS PO award at District level in 2008.
- Award from district administration for rendering commendable service in controlling HIV/ AIDS in 2007.
- Dr.V.V.Ramana , Lecturer in Botany received felicitation as Best Teacher from Rotary Club and Lion’s Club of Kothagudem.
- Paryavaran Dronacharya Award from Indian Centre for Wildlife and Environmental Studies in South Asia region.
- Dr. J.Usha kumari, (Rtd.), Reader in Botany, received Best Teacher Award from A.P.State Government in 1995.

24. List of eminent academicians and scientists / visitors to the department-

- Prof. M.A. Singaracharya, Prof of Botany, Dean CDC, KU.
- Prof. V.S. Raju, Rtd Prof of Botany, KU.
- Dr. J. Usha Kumari , Rtd Reader in Botany, SCWDC
- Ms. Afzal Begum, Agricultural officer, KGM.
- Dr. Ch. Shashikala, HOD, Environment sciences, JNTUH
- Dr. Shahera nasreen, Prof. of Botany, College of Science, Aurangabadh

25. Seminars/ Conferences/Workshops organized & the source of funding

a) **National-** Organized 2 National Seminars Sponsored by APSICHE & UGC.

1. Department of Botany organized a two day National seminar on “Environment Management Present and Future Scenario” on 22nd & 23rd Jan 2010 Sponsored by APSICHE & SCCL- Dr V.V.Ramana was the organizing secretary.
2. Organized jointly with Department of Zoology a UGC sponsored 2 day National seminar on “Dwindling Natural resources –Concerns and strategies for ecological restoration” on 14th & 15th Dec, 2012

b) **Organized 2 State level Symposia Sponsored by Singareni Collieries Education Society.**

1. State level Symposium organized: One day state level symposium on “The need for conservation of Bio-diversity” was jointly organized by departments of Botany & Biotechnology on 28th Dec 2010.
2. State Level symposium: Conducted one day state level symposium on “Environmental protection through Biodiversity conservation” on 29-12-2011.

UGC has sanctioned Rs.1,12,000/- for organizing Two-day National Seminar on recent advances in Plant sciences during X11 plan period.

b) **Internationa 1 - NIL**

26. Student profile programme/course wise:

2011-2012

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I. B.Z.C EM	46	41	F	97%
I.B.Z.C TM	24	24	F	85%
I. Bt.B.C	36	35	F	93.5%
II. B.Z.C EM	26	21	F	90%
II. B.Z.C TM	43	34	F	100%
II. Bt.B.C	15	12	F	100%
III. B.Z.C EM	20	20	F	100%, 89%
III. B.Z.C TM	30	30	F	92%89%
III. Bt.B.C	15	15	F	100%100%

27. Diversity of Students

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I. B.Z.C EM	46	41	F	91%
I. B.Z.C TM	32	24	F	100%
I. Bt.B.C	68	59	F	88%
II. B.Z.C EM	46	41	F	97.14%
II. B.Z.C TM	24	24	F	94.73%
II. Bt.B.C	36	35	F	100%
III. B.Z.C EM	26	21	F	87.5% 93.75%
III. B.Z.C TM	43	34	F	91%94%
III. Bt.B.C	15	12	F	100%78%

30. Details of Infrastructural facilities

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
B.Z.C EM	100 %	NIL	NIL
B.Z.C TM	100 %	NIL	NIL
BT.B.C	100 %	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?- <5 %

29. Student progression

Student progression	Against % enrolled
UG to PG	40 %
PG to M.Phil.	1 %
PG to Ph.D.	5 %
Ph.D. to Post-Doctoral	2 %
Entrepreneurship/Self-employment	< 5 %

a) Library -

The Department has 70 textbooks, Reference books, Souvenirs and Abstracts of seminars, Research papers. The journals subscribed by the Department are:

- Journal of Indian Botanical Society
- Ecology and Environment.
- Smith Sonial the Journal.
- Agrobios.

b) Internet facilities for Staff & Students- YES

c) Class rooms with ICT facility-YES

d) Laboratories- The department has two well- equipped laboratories of 107.02 Sq. mts each lab with two rooms of 13.37 Sq.mts, a departmental library, a museum, Botanical Garden, Arboretum and a well-maintained herbarium with more than 1000 processed specimens.

31. Number of students receiving financial assistance from college, university, Government or other agencies-

- From College- Poor student fund and meritorious scholarship.
- SC, ST, OBC Scholarships from Social Welfare Department of State Government.

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts-

- Dr.C. Sudhakar Reddy, Scientist , NRSA, Hyd
- Dr. Farida tampal, WWWF, Hyd

- Prof. M.A. Singaracharya, Prof of Botany, Dean CDC, KU.
 - Prof. V.S. Raju, Rtd Prof of Botany, KU.
 - Ms. Afzal Begum, Agricultural officer, KGM.
 - Dr. Ch. Sheshikala, HOD, Environment sciences, JNTUH
 - Dr. Shahera Nasreen, Professor in Botany, College of science, Aurangabad.
 - Prof. P. Apparao, School of Life sciences, central university, Hyderabad
33. **Teaching methods adopted to improve student learning**
- MANA TV lecturers.
 - E- classes/ICT
 - Power point lectures with animation videos
 - Group-Discussions, Brain Storming & Quiz.
 - Field Trips and study tours organized to gain hands on experience.
 - Teaching notes prepared the material is given to students.
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities - YES**
- Staff of the department is on the various committees constituted by the institution for smooth functioning like poor student fund- by identifying poor and needy students & providing financial assistance to them.
 - As a part of the Eco-club and Science club conducted various extension activities.
 - Students and staff interact with the farmers and demonstrate the use of Bio- Fertilizers, Bio- Pesticides and identification of plant diseases thus promoting Lab to Land technology.
 - During NSS special camps conducted by the college various extension programmes have been conducted. Dr. V.V. Ramana, Lecturer in Botany was the N.S.S P.O during 2006-2009
 - ❖ HIV/AIDS Awareness program
 - ❖ Environment awareness program
 - ❖ Literacy Awareness program
 - ❖ Gender discrimination Awareness program
 - ❖ Blood donation camps
 - ❖ Population control Awareness program

❖ Plantation programmes

35. SWOC analysis of the department and Future plans

❖ Strength-

- Department of Botany, S.C.W.D.C was established in the year 1975 with 2 faculty members and 28 students. Now it has grown with 5 faculty members and sprouted with Microbiology and Biotechnology as off shoots.
- Well Equipped laboratories with basic and advanced facilities.
- The department is actively engaged in research activity. Three staff members obtained Ph.D by doing part –time research while in service.
- Faculty are the resource persons for MANA TV live telecast programmes.

❖ Four Major research projects funded by SCCL and one minor research project funded by UGC have been completed successfully.

❖ The department has two well- equipped laboratories, a museum and a well-maintained herbarium with more than 1000 processed specimens.

❖ The department has the unique distinction of publishing 4 books on environment. SCCL Management as a part of Environment Education has sanctioned 4 Research projects to the department and all have been completed and published in the book form.

❖ Our faculty has also presented papers in International and National Conferences and published papers in reputed journals and also authors for Botany and Microbiology text books for Telugu Academy.

❖ Our faculty is also recipients of AP state Best Teacher Awards.

➤ Weakness -

❖ Department of Botany from the inception had 5 staff members_appointed on regular basis in due course of the time 4 of them have retired from the services on reaching superannuation.

❖ As per the Government policy there has been a ban on recruitment of permanent teachers. So at present the

Department is run by a single permanent staff member and 4 contract lecturers.

➤ **Opportunities-**

- ❖ Students of B.Sc(B) have the opportunities of doing PG courses MSc(Botany, Zoology, Chemistry, Genetics, Bio-Chemistry, Biotechnology etc.,).
- ❖ Department is offering PG(Botany).
- ❖ Ample opportunities of jobs available are Teaching Profession, Research Laboratories, Horticulturists , Florists, Agricultural services, Taxonomies etc.,

➤ **Challenges-**

- ❖ At present most of the students after + 2 are opting for professional courses like Medicine, Ag.BSc & Pharmacy, and as such meritorious student's intake for the B.Sc degree is decreasing drastically.
 - ❖ Most of the students are of Telugu medium background it is a challenge to improve their academic standards.
- 3) And most of the students are the first generation learners, it is challenge to motivate them towards study.

➤ **Future plans –**

- ❖ Establish center for Research in Plant Tissue Culture.
- ❖ Cultivation of rare and endangered species.
- ❖ To take up more Research Projects.
- ❖ Expand seed collection center.
- ❖ Developing green house

Faculty Profile:

1. **Dr.V.V.Ramana, M.Sc, M.Phil, PhD, Lecturer in Botany,**
Fellow of Indian Botanical Society
2. Experience: 31 years
3. Activities at College Level:
 - ❖ NAAC Coordinator 2013.
 - ❖ UGC Co-Ordinator – 2010 to till date
 - ❖ IQAC (Internal Quality Assurance Cell) Co- Ordinator 2010 to 2013

- ❖ NSS Programme officer 2006-09.
 - ❖ Co-Ordinator Student Welfare Centre 2004-06.
 - ❖ Convener Science Club 2005.
 - ❖ NAAC Co-coordinator 2006.
 - ❖ Associate Editor KHANITHRA.
 - ❖ Organising Botanical Tours since 1982.
 - ❖ In-charge Singareni Herbarium.
 - ❖ Course coordinator M.Sc (Botany), UG Biotechnology & Diploma in Plant Tissue Culture
1. No of Training Programme, workshops, seminars and symposia, attended: 12
 2. No of Papers Presented in National, International Seminars / Conferences:
National : 25, International : 05
 3. Seminars, Workshops & Symposia Organised:

Dr V.V.Ramana was the organizing secretary for the following

- Department of Botany organized a two day National seminar on “Environment Management Present and Future Scenario” on 22nd & 23rd Jan 2010 Sponsored by APSCHE& SCCL-
- Organized jointly with Department of Zoology a 2 day National seminar on “Dwindling Natural resources –Concerns and strategies for ecological restoration” on 14th & 15th Dec, 2012

Organized 2 State level Symposia Sponsored by SCES.

1. State level Symposium organized: One day state level symposium on “The need for conservation of Bio-diversity” was jointly organized by departments of Botany & Biotechnology on 28th Dec 2010.
2. State Level symposium: Conducted one day state level symposium on “Environmental protection through Biodiversity conservation” on 29-12-2011.

UGC has sanctioned Rs.1,12,000/- for organizing Two-day National Seminar on recent advances in Plant sciences during X11 plan period.

7) Papers Publications:

a) Publication per faculty- Dr. V. V. Ramana, Lecturer in Botany,
Published research papers in peer reviewed referred journals

- Dr.V.V.Ramana research paper entitled Ethno medicinal plants used for wounds and snake bites by Tribal's of kinnerasani region, A.P., India. Published in Journal of Pharmacognosy ISSN: 0976-884X Vol-3, issue 2, 2012, PP-80-81.
- Impact of Industrial Effluents and Sewage on the Water quality of River Godavari at Bhadrachalam, A temple town in South India, Journal of Environment and Ecoplanning, Dumka-814101, Vol.12(3), Dec, 2006, pp.543-552.
- Impact of Kothagudem Thermal Power station Ash pond Effluents on the River Kinnerasani and Surrounding bore wells, Journal of AP Academy of Sciences, Hyderabad-28, Vol 11(2), June 2007.pp 134-139.
- Impact of mass bathing during pushkarams on water quality of River Godavari. Journal of AP Academy of Sciences, Hyderabad-28, Vol 11(3), Sep 2007.pp204-209.
- Physico-chemical characteristics of River Godavari during pushkaralu. Pollution research, Enviro Media, Karad-415 110, Vol 26(4) Dec, 2007.pp 729-732.
- "Production of cell wall degrading enzymes by *C. maydis* isolated from late wilt infected maize stalks" published by Scientific Publishers Jodhpur – in the proc: symposium of Frontiers in Microbial Biotechnology, Warangal in the Compendium "Microbial Biotechnology" 1999.
- Influence of Industrial Effluents on growth and metabolism of *Abelmoschus esculentum* (L) moench seedling- Journals of Indian Botanical Society, 1999.
- Dr. V.V.Ramana Lecturer in Botany's paper titled Hunger signs in plantations on over burden dumps of Gouthamkhani Open Cast mines was published in the proceedings of the International Conference on "Climate change –A system Approach organized by Department of Department of Botany O.U. ,Hyd.
- Influence of certain industrial effluents on growth and metabolism of *Abelmoschus esculentus* (L) moench Seedlings- Journal of Indian Botanical Society, 1999.
- Electrophoretic Pattern of Soluble seed proteins from two cultivars of Maize viz Ganga- 5 susceptible cultivar and DHM

103 (Resistant Cultivar) to late wilt of maize caused by *Cephalosporium maydis*”, *Frontiers in Fungal Biotechnology and Plant Pathogen Relations and Proceedings of International Conference*, Allied Publishers Ltd., pp 417-420, 1999.

- Author for Question Bank MCQ in Botany for EAMCET-2002 assigned by Andhra Pradesh State Council of Higher Education, Hyderabad.

8) Awards / Recognitions Received:

Dr. V. V. Ramana, Lecturer in Botany has received

- Best Teacher award from A.P.State Government in 2010.
- Best NSS PO award from K.U, in 2009.
- Best NSS PO award at District level in 2008.
- Award from district administration for rendering commendable service in controlling HIV/ AIDS in 2007.
- Dr.V.V.Ramana , Lecturer in Botany received felicitation as Best Teacher from Rotary Club and Lion’s Club of Kothagudem.
- Paryavaran Dronacharya Award from Indian Centre for Wildlife and Environmental Studies in South Asia region.

9) As Resource person:

- Dr. V.V.Ramana Lecturer in Botany has been the resource person for the one day Workshop and has given extension lecture on Plant identification keys at SR & BGNR College for M.Sc Botany students on 20-10-2012.
- The resource for UGC SAM workshop at MANUU, Hyd and trained the participants on Women and Science on 6th & 7th Dec, 2012.
- Deliverd an Extencion Lecture for Biodiversity conservation at Government PR College, Kakinada on 26-02-2014.
- Deliverd an Extension Lecture on Ecology and Biodiversity at Govt SRAS College ,Kothagudem.
- Resourse person for nela nela vennela program organised by ITDA ,Bhadrachalam – Role of Biotechnology in Human Welfare.
- Master Trainer for Red Ribbon Club.

- Resource person for the Training Programme on Environment for Singareni School teachers from the entire coal belt area organised by Singareni Collieries Education Society (SCES) in Collaboration with WWF, India-Feb,2010- Demonstrated Herbarium Techniques.

10) Membership in Professional Bodies.

- India botanical society.
- Life member of ASCI (Administrative Staff College of India), Hyderabad.
- Member board of studies, KU, Warangal, 2008-2010.
- Trainer Associate for “Capacity Building of Women Managers” in Higher Education
- Member NID (National Informatics Division), UGC-SAM.
- Revision of UG Curriculum- has been nominated as the member of subject committee in Microbiology for constituting model curriculum by APSHE-2008.

11) Author & Co-Author:

- Co- Author for Microbiology text book (Introductory Microbiology) published by A.P. Telugu Academy.
- Co- Author for books- Singareni Arboretum, Plant Pathology and Plant protection.

12) Consultancy:

- FAE (Functional Area Expert) in Ecology and Biodiversity for SCCL, approved by QCI (Quality council of India)/ NABET (National Accreditation Board for Education & Training), New Delhi.
- Co- Ordinator for
 - ❖ Ongoing Research projects- 4
 - ❖ Completed Research projects- 5

13) Contribution to e- Learning & ICT: Delivered 18 lectures in Botany & Microbiology in MANA TV Channel- II, the EDUSAT channel of A.P., with State wide transmission.

14) Other activities if any:

- Jury member in Inspire Award Scheme in District Level Science Fair 2011.
- Jury member for Children Science Congress (District Level), 2013.

1. **Name : Smt. M. Pushpalatha, M.Sc, Lecturer in Botany**
2. Experience : 05 years
3. Activities at College Level:
 - Assisted the Head of the Department in Botanical tours to various places since 5 Years for Herbarium Collection.
 - As a member of Ecoclub involved in conducting various Environment related activities for the past 5 years.
 - As a member of Science-club involved in conducting various activities
4. No of Training Programme, workshops, seminars and symposia, attended: 5
5. No of Papers Presented in National, International Seminars / Conferences: 4
6. Seminars, Workshops & Symposia Organised:
 - ❖ Organising committee member for two national seminars and two symposia organised by the department.
 1. Awards & Recognition received:
 - ❖ Won Gold Medal in Microbiology at B.Sc Level from Kakatiya University.

1. **Name : Smt. B.Saroja, M.Sc,B.Ed., Lecturer in Botany**
2. Experience: 05 years
3. Activities at College Level:
 - ❖ Assisted the Head of the Department in Agal Collection for first year BSc students.
 - ❖ As a member of Ecoclub involved in conducting various Environment related activities for the past 5 years.
 - ❖ As a member of Science-club involved in conducting various activities.
4. . No of Training Programme, workshops, seminars and symposia, attended : 5
5. No of Papers Presented in National, International Seminars/Conferences: 2
6. Seminars, Workshops & Symposia Organised:
 - ❖ Organising committee member for two national seminars and two symposia organised by the department.

1. Name : Smt. Ch. Sumalatha, M.Sc, B.Ed., DCA, Lecturer in Botany
2. Experience : 05 years
3. Activities at College Level:
 - ❖ Assisted the Head of the Department in Botanical tours to various places since 5 Years for Herbarium Collection.
 - ❖ As a member of Eco club involved in conducting various Environment related activities for the past 5 years.
 - ❖ As a member of Science-club involved in conducting various activities
4. . No of Training Programme, workshops, seminars and symposia, attended : 4
5. No of Papers Presented in National, International Seminars/Conferences: 2
6. Seminars, Workshops & Symposia Organised:
 - ❖ Organising committee member for two national seminars and two symposia organised by the department.

BIOTECHNOLOGY

EVALUATIVE REPORT OF BIOTECHNOLOGY DEPARTMENT

1. Name of the department : Biotechnology
2. Year of Establishment : 2003
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., etc.)- At UG level biotechnology is offered as one of the optional subjects for B.Sc degree in Bt.B.C combinations
4. Names of Interdisciplinary courses and the departments/units involved
 - Diploma in Child Psychology – department of Biotechnology is involved in teaching Biology portion of the course.
 - Food and nutrition, CPLT.
 - Certificate course in Plant Tissue culture.
5. Annual/ semester/choice based credit system (programme wise)
 - Annual pattern is followed at UG level
6. Participation of the department in the courses offered by other departments
 - One of the Biotechnology faculty is teaching Biology part of “Diploma in Child Psychology.
 - Food and nutrition, CPLT in collaboration with Botany
7. Courses in collaboration with other universities, industries, foreign institutions, etc. - NIL
8. Details of courses/programmes discontinued (if any) with reasons
 - Bt.C.CA is discontinued in 2009, as it was restructured as Bt.B.C as students need to pursue at least one subject in Natural science at U.G Level for B.Ed.
9. Number of teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

/Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of years Experience	No. of Ph.D Students guided for the last 4 years.
Smt. Ch. Pavani	M.Sc Biotechnology	Lecturer	-	6 years	-
Smt. K. Rajyalaxmi	M.Sc, B.Ed	Lecturer	-	06	-

11. List of senior visiting faculty

- Prof. Ramaswamy, KU, Warangal.
- Prof.B.Digambararao, KU, Warangal.
- Prof.M.A.Singaracharya, KU, Warangal
- Dr.S.Rammohanrao, Lecturer in Botany ,SRBGNR, Khammam.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- 100%

13. Student -Teacher Ratio (programme wise):

RATIO OF STUDENTS TO TEACHERS

	2013-2014
III BT.B.C	35:2
II BT.B.C	59:2
I BT.B.C	20:2
Total	114:2

Based on the total number of students, the ratio of student to teacher for the academic year 2013-2014 is 57:2.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Designation	Sanctioned	Filled
Record assistant	01	01
Attender	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG
 - Ch. Pavani, M.Sc, PGDCA,APSET(2013 Qualified)
 - K. Rajyalaxmi, M.Sc, B.Ed, DCA
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received-Nil
18. Research Centre /facility recognized by the University-Nil
19. Publications:
 - a) Publication per faculty-Nil

Number of papers published in peer reviewed journals (national / International) by faculty and students- Nil

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs-Nil

Chapter in Books- Nil

Books Edited-Nil

Books with ISBN/ISSN numbers with details of publishers-Nil

Citation Index-Nil

SNIP-Nil

SJR-Nil

Impact factor-Nil

h-index-Nil
20. Areas of consultancy and income generated-Nil
21. Faculty as members in
 - a) National committees b) International Committees
 - c) Editorial Boards....— Nil
22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/ programme
 - 75% of projects other than curriculum

- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies- nil

23. Awards / Recognitions received by faculty and students-

- Ch.Pavani, Lecturer in Biotechnology won 73rd rank at all India National Level Biotechnology Talent Search(Online)

24. List of eminent academicians and scientists / visitors to the department-

- Prof. Ramaswamy, KU, Warangal
- Prof. M.A. Singaracharya, Prof of Botany, Dean CDC, KU.

25. Seminars/ Conferences/Workshops organized & the source of funding

- A) National- Organized 1 National Seminars Sponsored by APSCHE. Organized a 2-day National seminar on “Reforms of Higher Education for Employability –challenges and opportunities on 10th and 11th Jan 2012 in association with department of English

Organized 1 State level Symposia Sponsored by SCES.

A state level symposium on “Need for Conservation of Biodiversity” was jointly organized by the Department of Botany & Biotechnology on 28-12-2010

- b) International- NIL

26. Student profile programme/course wise

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I Bt.B.C	68	59	F	51%
II Bt.B.C	36	35	F	96.4%
III Bt.B.C	15	12	F	100% - III 89% - IV

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
I Bt.B.C	68	59	F	51%
II Bt.B.C	36	35	F	96.4%
III Bt.B.C	15	12	F	100% - III 89% - IV

27. Diversity of Students

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
III Bt.B.C	100 %	NIL	NIL
II Bt.B.C	100 %	NIL	NIL
I Bt.B.C	100 %	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. -Nil

29. Student progression

Students progression	Against % enrolled
UG to PG	35%
PG to M.phil	NIL
PG to Ph.D	NIL
Ph,D to Post-Doctoral	NIL
Employed Campus selection Other than campus Selection	Data Not Known
Entrepreneurship/self employment	NA

30. Details of Infrastructural facilities

- a) Library- The Department has 32 textbooks, Reference books, Souvenirs and Abstracts of various seminars
- b) Internet facilities for Staff & Students- Yes
- c) Class rooms with ICT facility- yes
- d) Laboratories- Biotechnology has well equipped Laboratory with both Basic and Advanced facilities and culture room.

31. Number of students receiving financial assistance from college, university, Government or other agencies-

- SC, ST, OBC Scholarships from Social Welfare Department of State Government

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts

- Prof. Ramaswamy, KU, given an extension lecture on “Conservation of Biodiversity through Pant tissue culture”
 - Prof.Apparao,Life sciences college,Hyderabad.
 - Prof.Rammohanrao,Lecturer,SRBGNR college, Khammam.
33. **Teaching methods adopted to improve student learning-**
- Video Class on various topics
 - Updating the topics using Internet facilities.
 - Model exhibits and charts prepared by students
 - Power point lectures with animation videos.
 - Remedial and improvement classes.
 - Motivating students for delivering short lectures.
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities-**
- As a part of the Eco-club and Science club conducted various extension activities
 - Students participated in Poster-presentation, Essaywriting, Elocutionand Group Discussions.
35. **SWOC analysis of the department and Future plans-**
- ❖ **Strength** - In the genomic era of Modern biology the basic and applied researches in various branches of science have culminated into new upcoming branch called Biotechnology. Realizing the scope and importance of Biotechnology it was introduced in the year 2003 as Restructured course with Dr. V.V.Ramana, Lec.in Botany as course co-ordinator and Smt A.Jayasree (Retd Lec) as incharge of the department with more recent advanced facilities and separate tissue culture room etc..
 - ❖ **Weakness** - course is self finance
 - ❖ **Opportunities** - As per the course curriculum of the KU, OJT has been done for the students till the year 2010-2011. as our college is managed by SCES, SC main hospital is providing various diagnostic techniques like ELISA, CCOMBS test & WIDAL etc to our students, so that they are getting the hands on experience.
 - ❖ **Challenges** - 1) At present most of the students after + 2 are opting for professional courses like Medicine, Ag.BSc & Pharmacy, and as such meritorious student’s intake for the B.Sc degree is decreasing drastically.

- 2) Most of the students are of Telugu medium background it becomes the challenge to improve them, as Biotechnology is written in English.
- 3) And most of the students are from the first generation learners, it is challenge to make them motivate and realize the importance of education.

❖ **Future Plans –**

- Staff members want to pursue Research for Ph.D.
- Take up more student projects, so as to motivate them towards Research.
- Subscribe for more journals/ periodicals.

Faculty profile:

1. **Ch. Pavani, M.Sc, PGDCA, APSET Qualified**
2. Experience: 06 years
3. Activities at College Level:
 - Assisted the Head of the Department in Botanical tours
 - Taught CFN & CPLT courses in IGNOU
 - As a member of Science-club involved in conducting various activities.
 - As a member of Ecoclub involved in conducting various Environments related activities for the past 6 years.
4. No of Training Programme, workshops, seminars and symposia, attended: 3
5. No of Papers Presented in National, International Seminars / Conferences: 9
6. Seminars, Workshops & Symposia Organised:
Organising Committee member for symposia , Seminars organised by the department.
7. Awards & Recognition received:
Won 73rd rank at all India National Level Biotechnology Talent Search (online), Feb 2009.
8. As Resource person:
 - Presented Extension lecture on Bioinformatics to all the science students of SCWDC

- Member in Professional Bodies.
- Life member of Biotech Helpline Foundation.

- 1 **K. Rajyalaxmi, M.Sc, B.Ed, DCA**
- 2 Experience: 6 years
- 3 Activities at College Level:
 - Counselor in Science and Technology for open BA students at Govt Jr. College, Enkoor.
 - As a member of Ecoclub involved in conducting various Environment related activities during this academic year.
 - Participated 5000 plants plantation program conducted by local forest department, Kothagudem
 - As a member of Science-club involved in conducting various activities during this academic year.
4. No of Training Programme, workshops, seminars and symposia, attended:
 - International -1
 - National - 6
5. No of Papers Presented in National, International Seminars / Conferences: 2
6. Paper Publications:
 - 1 online paper publication on Ethano Medicinal Plants in Narsampeta Forest.
8. 11. Other activities if any:
 - All India Radio Station Announcer,Kothagudem.

ZOOLOGY

EVALUATION REPORT OF ZOOLOGY DEPARTMENT

1. Name of the Department - Zoology
2. Year of Establishment - 1975
3. Names of courses offered : - a) BZC EM b)BZC TM
4. Name of the Interdisciplinary courses offered and departments/units involved.

One faculty member is teaching Child Psychology Course offered by Arts Department.

5. Annual/Semester/Choice based credit system(Programme wise):
Annual pattern is followed for U.G. Courses.
6. Participation of the department in the courses offered by other Departments.
M. Sitamahalakshmi participated in UGC Career oriented add on course Child Psychology
7. Courses in collaboration with other universities, industries, foreign institutions, etc. -Nil
8. Details of Courses or Programmes discontinued:
MZC Course was discontinued. The reason is that MZC Students are not eligible for DSC. Hence students did not prefer to join in MZC Group. Due to uneconomical strength the group was discontinued.
9. Number of teaching posts –

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	03	03

10. Faculty profile with Name, Qualification, Designation & Specialization

Name	Qualification	Designation	Specialization	No. of years Experience	No. of Ph.D Students guided for the last 4 years.
M. Sitamahalakshmi	M. Sc	Lecturer	Fisheries	30 yrs	
S. Praveena rani	M. Sc B Ed	Lecturer	Fisheries	30 yrs	
K. Swarnalatha	M.Sc, B.Ed, PGDCA	Lecturer	Fisheries	30 yrs	

11. List of Senior Visiting faculty

1. Prof. Raghu Ramulu – KU
2. Prof. Ch Sammaiah - KU
3. Prof. Swamy, Chairman Board of Studies, Dept. of Zoology KU, Warangal
4. Prof. Neeraja, Dept. of Zoology SV University, Tirupathi.
5. Prof. K Kameswara Rao, Dept. of Zoology, AU, Visakhapatnam
6. Prof. K Sudhakar Babu, Prof. Agronomy, Agricultural College, Bapatla.
7. Prof. Y Prameela Devi, KU, Warangal.
8. Sri M Nagarjuna, Environmental Engineer, AP Pollution control Board, Hyderabad
9. Prof. Devaraj Maharaj, Lecturer in Zoology Bhavans New Science College, Hydeabad.

12. Percentage of Lectures delivered and Practical class handled by temporarily faculty

- | | | |
|-----------|---|---|
| I B. Sc | - | 100% in theory 50% in Practical's |
| II B. Sc | - | 100% in theory 50% in Practical's |
| III B. Sc | - | III paper – 0% in theory, 50% in Practicals |
| III B. Sc | - | IV paper 30% in theory, 50% in Practicals |

13. Student – Teacher Ratio (programme wise)

- | | | |
|------------|---|------|
| BZC I yr | - | 91:1 |
| BZC II yr | - | 65:1 |
| BZC III yr | - | 65:1 |

Based on the total number of students the ratio of students to teacher for the academic year 2013-2014 is 196:3

14. Number of academic support staff (technical & Administrative staff: sanctioned and filled
1 Record assistant & 1 attender
15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
M.Sc -3
16. Number of faculty with ongoing projects from a) National b) International
Funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR ,
etc. . and
total grants received. - Nil
18. Research Centre/Faculty recognized by the University- Nil
19. Publications :
 - a) Publication per faculty
 - Number of papers published in peer reviewed journals (international) by faculty – Nil
 - Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.) - Nil
 - Monographs – Nil
 - Chapter in Books – Nil
 - Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated - Nil
21. Faculty as members in
 - a) National committees b) International committees
 - c) Editorial Boards..... Nil

22. Student projects

- a) Percentage of students who have done in house projects including Interdepartmental / programme – 65%
- b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies - Nil

23. Awards/Recognitions received by faculty and students -Nil

24. List of Eminent Academicians and Scientists/Visitors to the Department

- a. Prof. Raghu Ramulu – KU, Warangal
- b. Prof. Ch Sammaiah – KU, Warangal
- c. Prof. Swamy, Chairman Board of Studies, Dept. of Zoology KU, Warangal
- d. Prof. Neeraja, Dept. of Zoology SV University, Tirupathi.
- e. Prof. K Kameswara Rao, Dept. of Zoology, AU, Visakhapatnam
- f. Prof. K Sudhakar Babu, Prof. Agronomy, Agricultural College, Bapatla.
- g. Prof. Y Prameela Devi, KU, Warangal.
- h. Sri M Nagarjuna, Environmental Engineer, AP Pollution control Board, Hyderabad
- i. Prof. Devaraj Maharaj, Lecturer in Zoology Bhavans New Science College, Hydeabad.

25. Seminars/Conferences/Workshops organized the source of funding

National seminar funded by UGC on Dwindling Natural Resources concerns and strategies for Ecological restoration on 14th & 15th December 2012.

26. Student profile program/course wise
2011-12

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
III BZC EM	20	20	F	100%
III BZC TM	30	30	F	100%
II BZC EM	26	21	F	81.25%
II BZC TM	43	34	F	100%
II MZC	15	12	F	100%
I BZC EM	46	41	F	93.75%
I BZC TM	24	24	F	84.61%

2012 – 2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage
III BZC EM	26	21	F	100%
III BZC TM	43	34	F	93%
III MZC	15	12	F	
II BZC EM	46	41	F	100%
II BZC TM	24	24	F	85%
I BZC EM	46	41	F	80%
I BZC TM	32	24	F	90%

27. Diversity of Students

Name of the course B SC BZC	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
2010 - 11	100%	Nil	Nil
2011 - 12	100%	Nil	Nil
2012 - 13	100%	Nil	Nil
2013 - 14	100%	Nil	Nil
2014 - 15	100%	Nil	Nil

28. How many students have cleared National and State competitive examinations

Data not available

Students progression	Against % enrolled
UG to PG	20%
PG to M.phil	NIL
PG to Ph.D	NIL
Ph,D to Post-Doctoral	NIL
Employed	10 %
Campus selection	NA
Other than campus Selection	NA

30. Details of Infrastructural facilities

- Library – UG Library with 50 books
- Internet facilities for staff & Students is provided
- Class rooms with ICT Facility
- Laboratories - 2

31. Number of students receiving financial assistance from College, University, Government or other agencies:-

650 SC ,ST & BC students are receiving scholarships from the Government, 2 final year BZC Students were received tuition & mess bill amounts from Singareni Seva Samithi (ST Home, Manuguru)

32. Details on students enrichment programmes special lecturers/ workshop/ Seminar with external experts:-

S No.	Date	Name of the activity	Name of the resource person
1	18/09/2010	Guest lecture on Science & Superstitions	Dr. Devaraj Maharaj Dept. of Zoology, Bhavans New Science College, Hyd.
2	9/10/2010	Field trip for III BZC students to Wyra Fish ponds	Sri Bujji Babu, FDO Wyra
3	10/12/2011	Field trip to Wyra fish ponds	Demonstration by Sri Anjaneyulu, FDO, Wyra
4	29/12/2011	Field trip to Wyra fish ponds	Demonstration by Sri Anjaneyulu, FDO, Wyra
		State level Symposium on Environmental protection through biodiversity conservation	1. Sri. K Ashok Kumar, DFO, BCM 2. Sri M Nagarjuna, Envi. Engineer, APPCV 3. Sri P Sarath Kumar, Envi. Cell, SCCL 4. Dr. S Ram Mohan Rao, Lect. In Botany, SRBGNR College, Khammam
5	18/08/2012	Field trip for BZC Students	Demonstration by Sri Anjaneyulu, FDO, Wyra
6	15/09/2012	Guest lecturer on the occasion of World Diabetes day as a Science club activity	Dr. Ventaka Ramana, General Physician SC Main Hospital, KGM

S No.	Date	Name of the activity	Name of the resource person
7	14 &15 December 12	A National seminar sponsored by UGC on Dwindling Natural Resources - Concerns and strategies for Ecological Restoration.	1. Prof. Ch Sammaiah – KU, Warangal 2. Prof. Swamy, Chairman Board of Studies, Dept. of Zoology KU, Warangal 3. Prof. Neeraja, Dept. of Zoology SV University, Tirupathi. 4. Prof. K Kameswara Rao, Dept. of Zoology, AU, Visakhapatnam 5. Prof. K Sudhakar Babu, Prof. Agronomy, Agricultural College, Bapatla. 6. Prof. Y Prameela Devi, KU, Warangal. 7. Sri M Nagarjuna, Environmental Engineer, AP Pollution control Board, Hyderabad 8. Dr D Syam sunder Reddy, IIIT, Hyd.
8	5/8/2013	Field trip for III BZC students to Fish research center, SriVenkateswara University of Veterinary Sciences, Paleru, Khammam dist	Dr. Prabhanjan and other staff of Fish research center are involved in demonstration of fish breeding methods and in explaining about various types of fish ponds used in fish culture.
9	14/11/2013	Guest Lecture was arranged on the occasion of World Diabetis day to bring awareness among the staff and students about Diabetis control.	Prof. C Rama Krishna, M D Mamatha Medical College, Khammam Director C. S. Memorial Hospital, Kothagudem
10	21/11/2013	Guest Lecture was arranged on the topic General Health awareness programm for Degree students	Dr. Jhansi Lakshmi Dasaraju, M. B. B. S., DGO, FOGSI, Diplomate in High risk Pregnancy, Kothagudem.

33. **Teaching methods adopted to improve student learning :-**

Students are categorized in to fast learners and slow learners. Additional inputs are being given to fast learners and also extra coaching for PG entrance exam. Extra efforts are made by the staff members towards slow learners by showing personal care, clearing their doubts. To improve their performance in exams no. of test are conducted during lunch hours and after college hours.

34. **Participation in Institutional Social responsibility (ISR) and extension activities:-**

- In-charge of the department is Chief Warden for the hostel. As a part of Social responsibility she interacts with students regularly and identifies the problems.
- Counselling is given to the students to give positive out look.
- Financial assistance is given to the students in need by the staff members.
- Drop outs are identified and staff members their houses and give counseling to their parents under “Memantha Mee Intike” programme which is giving a positive result and improving the attendance of the students.
- Our members visited local orphanage to distribute school bags, pens and food items on occasion of National Festivals like 26th January, 15th August along with our hostel students.

35. **SWOC analysis of the Department and Future plans**

S. No	STRENGTHS	WEAKNESSES
1	<p>Spacious Laboratories with the following basic and advanced facilities like Computer, Refrigerators, Calorimeter, Laminar air flow system, compound Microscopes, simple Microscopes and A Museum with the following special features</p> <ol style="list-style-type: none"> 1. Original human skeleton 2. Two sets of models showing human evolution 3. Collection of sponges 4. Collection of Corals 	<p>Organizing and attending work shops/conferences/Seminars by the faculty and students need to be enhanced.</p> <p>students project to be carried out much more vigorously</p> <p>Research activity by faculty is not Adequate due to dependency on University.</p> <p>Most of the students are from Rural background and from uneducated Illiterate family back ground.</p> <p>Lack of Permanent Teaching staff due to Government Policy.</p>

S. No	STRENGTHS	WEAKNESSES
	5. Collection of Echinoderms 6. Models of Several Dinosaurs 7. Models and stuffed preparations of several animals 8. Alizarian preparations 9. Human embriyo	
2	Applied Zoology with the subjects Fisheries and Aqua culture, clinical pathology and animal biotechnology was found to be more useful for students to find out Jobs. Extension Lectures, Seminars & Field trips	
3	OPPURTUNITIES B Sc BZC students have opportunities for PG Courses like M Sc Zoology, M Sc Botany, M Sc Chemistry, M Sc Fishery Sciences, M Sc Marine biology and B Ed. They can go for teacher posts, Lecturer Jobs, Fish Development Officer Posts, Lab Assistant posts. They can also Opt for MBA	CHALLENGES The intake of student during admissions to BZC is affected both in quality and quantity due to excess number of Degree Colleges in and around Kothagudem Most of the students are preferring seats

Future plans:-

1. All the faculty are interested in pursuing for M. Phil or Ph D programmes
2. To increase the number of extension programmes for rural student
3. The faculty members will work towards achieving 100% results
4. To complete the students projects on Hb levels in Teenage Girls
5. Visit to local Emu farm to complete a case study
6. Plan to conduct guest lectures by reputed academicians

Faculty Profile:

1. **1.M. SeethaMahalakshmi, M.Sc., Lecturer in Zoology**
 2. Experience: 30 years
 3. Activities at College Level:
 - Chief Warden, SCW Degree College Hostel since 2010.
 - Convener, Suggestion Box Committee.
 - Co ordinator, Student Welfare Centre
 - Member –Cultural committee, Examination Branch, Science Club , Poor Students fund etc.
 - Organised Field trips
 4. No of Training Programme, workshops, seminars and symposia, attended: 2
 5. No of Papers Presented in National, International Seminars / Conferences: 1
 - 6 Seminars, Workshops & Symposia Organised:
 - A two day National seminar funded by UGC on Dwindling Natural Resources concerns and strategies for Ecological restoration on 14th & 15th December 2012.
 - A state level symposium sponsored by SCES – Environmental protection through Biodiversity conservation 29th Dec, 2011.
2. **S . Praveena Rani, M.Sc. B.Ed., Lecturer in Zoology.**
 1. Experience: 3 years
 2. Activities at College Level:
 - Member Organising Committee for symposia, seminars and field trips conducted by the department.
 3. No of Training Programme, workshops, seminars and symposia, attended:
 4. No of Papers Presented in National, International Seminars / Conferences: 2
3. **K. Swarnalatha, M.Sc. B.Ed., and PGDCB**
 1. Experience: 2 years
 2. Activities at College Level:
 - Member Organising Committee for symposia, seminars and field trips conducted by the department.
 3. No of Papers Presented in National, International Seminars / Conferences: 1

CHEMISTRY

EVALUATION OF CHEMISTRY DEPARTMENT

1. Name of the department : Chemistry
2. Year of Establishment : 1975
3. Names of programmes : UG
Courses offered:
 - a. BZC(EM)
 - b. BZC(TM)
 - c. BtBC(EM)
 - d. MPC(EM)
4. Names of interdisciplinary courses and the departments / Units involved:
Nil
5. Annual / Semester / Choice based credit system(programme wise):
Annual
6. Participation of the department in the course offered by other departments
Lab technician course offered by IGNOU.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
Short term certificate course “First AID Training” in collaboration with “St.John’s Ambulance Organisation and Red cross” .
8. Details of courses /programmes discontinued (if any) with reasons
MZC- The reason is - priority is not given to MZC students in microbiology PG Admissions. Hence students did not prefer to join MZC group. Due to uneconomical strength the group was discontinued.
9. No of Teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	01	01
Asst.Professors/Lecturers	05	05

10. Faculty profile with name qualification, designation, specialization,
(D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designation	Specialization	No. of years Experience	No. of Ph.D Students guided for the last 4 years.
Smt. G.Ratna kumari	M.Sc;M.phil	Lecturer	Organic Chemistry	32	Nil
Smt.Ratnamala	M.Sc;B.Ed	Lecturer	Physical chemistry	22	Nil
Smt. K.Srilatha	M.Sc;B.Ed	Lecturer	Organic chemistry	5	Nil
Smt.G.Sailaja	M.Sc;M.phil (Ph.D)	Lecturer	Organic chemistry	7	Nil
Smt.S.Madhavi	M.sc NET qualified	Lecturer	Organic chemistry	5	Nil
Miss.V.Mounica	M.sc	Lecturer	Organic chemistry	4 months	Nil

11. List of senior visiting faculty:

1. Dr. S. Srihari, Professor, Dept. of Chemistry, Kakatiya University, Warangal.
2. Dr. P. Manikyamba, Dept. of Chemistry, Kakatiya University, Warangal.
3. Dr. M. Ramachary, Reader in chemistry, Lalbahadur College, Warangal.
4. Dr.B.Chandra Mouli, Reader in Chemistry, Government Degree college, Warangal.
5. Prof. Raghunadha Rao, Dept. of Chemistry, Kakatiya University, Warangal.
6. Prof. P.S.Rao, Dept. of Chemistry, Kakatiya University Warangal.
7. Prof. Sreenivasa Rao, Dept. of Chemistry, Kakatiya University Warangal.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.

Theory- 19.04%
Practical- 14.81%

13. Student-Teacher Ratio(program wise)

MPC – 94 : 6

BZC(EM)- 138 : 6

BZC(TM) - 83 : 6

BtBc - 114: 6

Based on the total number of students the ratio of students to teacher for the academic year 2013-2014 is 1:75

14. Number of academic support Staff (technical) and sanctioned and filled:

4

15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G

M.Phil – 2

M.Sc - 4

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - Nil

17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc. . and

total grants received.

One Minor Research project funded by UGC – Rs. 29,000/ -

18. Research Centre/Faculty recognized by the University- Nil

19. Publications :

a) Publication per faculty

- Number of papers published in peer reviewed journals (international) by faculty – 2
- Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. .) - Nil
- Monographs – Nil
- Chapters in Books – Nil
- Books Edited – Nil
- Books with ISBN/ISSN numbers with details of publishers - Nil
- Citation Index – Nil
- SNIP – Nil

- SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. **Areas of consultancy and income generated** Nil
21. **Faculty as members in**
- a) National committees
 - b) International committees
 - c) Editorial Boards..... Smt.G.Ratna Kumari is Editorial Board member of College magazine.
22. **Student projects**
- a) Percentage of students who have done in house projects including interdepartmental / programme – 38.46%
 - a) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies –
- One candidate in Indian Institute of Science , Bangalore.
- 23 . **Awards/Recognitions received by faculty and students.**
- a) G. Ratna Kumari –a) Best NSS program officer Award from Kakatiya University- 1995
 - b) Best teacher award and felicitation by “Rotary club of Kothagudem”- 2007
 - c) Best teacher award and felicitation by “G.R.K. Rayanam Memorial Trust”, Khammam -2012
 - a) A. Ratnamala— a) Best teacher award and felicitation by “Rotaract club of Kothagudem”-2002
 - b) Best teacher award and felicitation by “Lions club of Kothagudem”- 2003
- Students:
1. Kum. D. Ravali , III BtCCA received State Best NSS Volunteer Award
- 24 **List of eminent academicians and scientists/visitors to the department:**
1. Prof.S.Satyanarayana, Vice Chancellor , Osmania University, Hyderabad.
 2. Prof. Babu Rao Kalapala, Scientist, IICT, Hyderabad.
 3. Prof. B.Venkateswara Rao, Senior Principal Scientist, Organic and Bio Molecular Chemistry Division, CSIR, IICT, Hyderabad.

4. Dr. S. Srihari, Professor, Dept. of Chemistry, Kakatiya University, Warangal
5. Dr. D. Raghunadharao, Scientist E , NIN (ICMR) , Hyderabad.
6. Dr. Anil Kumar Dube, Scientist, (ICMR), New Delhi
7. Dr. Sai Baba, Scientist, NIN, Hyderabad.

25 . Seminars/Conferences/Workshops organized & the source of funding

a) National

1. Organised National seminar on the topic “ Chemistry – Our life, Our future” in 2012.
2. Organised State level symposium on “Solid Waste Management funded by A P Pollution Control Board.

b) International Nil

26. Student profile program/course wise.

2011-12

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III YEAR					
MPC	29	29	F	81.40%	66.60%
BZC(EM)	20	20	F	58.82%	83.30%
BZC-TM	30	30	F	72.00%	88%
BTBC	15	15	F	92.80%	100%
MZC	20	20	F	56.20%	93.70%
II-Year				Paper-II	
MPC	44	32	F	100%	
BZC-EM	26	21	F	89.40%	
BZC-TM	43	34	F	73.50%	
BTBC	15	12	F	90%	
MZC	15	12	F	91.60%	
I-Year				Paper-I	
MPC	35	34	F	75.70%	
BZC-EM	46	41	F	90%	
BZC-TM	24	24	F	85.70%	
BTBC	36	35	F	100%	

2011-12

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III-Year					
MPC	44	32	F	93.33%	86.66%
BZC-EM	26	21	F	93.75%	100%
BZC-TM	43	34	F	87.87%	90.90%
BTBC	15	13	F	88.88%	77.77%
MZC	15	12	F	66.66%	83.33%
II-Year				Paper-II	
MPC	35	34	F	83.30%	
BZC-EM	46	41	F	91.17%	
BZC-TM	24	24	F	73.68%	
BTBC	36	35	F	89.28%	
I-Year				Paper-I	
MPC	32	23	F	75%	
BZC-EM	46	41	F	52.77%	
BZC-TM	32	24	F	66%	
BTBC	68	59	F	76.92%	

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
BZC	100%	Nil	Nil
BZC (EM)	100%	Nil	Nil
MPC (EM)	100%	Nil	Nil
BtBc	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations

such as NET, SLET, Civil, Defense services, etc.. ; Not Applicable

29. Student progression:

Students progression	Against % enrolled
UG to PG	20%
PG to M.phil	NIL
PG to Ph.D	NIL
Ph,D to Post-Doctoral	NIL
Employed Campus selection Other than campus Selection	Nil Data not available
Entrepreneurship/self Employment	Data not available

30. Details of Infrastructural facilities.

- a) Library; - 167 books
- b) Internet facilities for staff & students: Yes
- c) Class rooms with ICT facility; Yes
- d) Laboratories - 03

31. Number of students receiving financial assistance from college, university, government or other agencies:

1. 650 Students of SC,ST,OBC community are getting Scholarships from Social welfare department of State government.
2. Every year 6 students of B.A., B.Sc. and B.Com are funded from Poor Students fund on poor and merit basis.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- Industrial visits are organised to give them first hand experience.
 1. Visit to NavaBharat Ferro alloys , Paloncha -2012-13.
 2. NMDC Limited, Paloncha – 2013-14.
- Special lectures are arranged by Professors from Kakatiya University and its affiliated colleges.

1. Dr. M. Ramachary, LB College, Warangal gave lecture on the topic “ Pericyclic Reactions”.
2. Dr. B. Chandra Mouli, Government Degree college, Warangal gave lecture on the topic “ NMR Spectroscopy”.
3. Prof. M. Sreenivasa Rao, Head , Department of Chemistry, K.U. gave a lecture on “ Stereo Chemistry”.
 - Classroom seminars and Quiz programmes are organized to develop communication skills and interest in subject.
 - Guest lecture was arranged on the occasion of world Ozone day by Venkateswara Rao, Environment cell, SCCL in 2013.
 - Guest lecture was arranged on the occasion of World Diabetes day about Diabetes Control by Dr. C. RamaKrishna, MD, Mamatha Medical College, Khammam.
 - A State level Symposium on “ Solid Waste Management” sponsored by APPCB, November 19th 2010.

Resource Persons:

1. Prof. Ch. Sammaiah, Principal, University college, Kakatiya University, Warangal.
2. Prof. V. Rav inder, Chairman , Board of Studies in Chemistry, K.U. Warangal.
3. Dr. C. Krishna Kumari, Popular Science Writer, Hyderabad.
4. S. Achyutha Rao, Manager, Central Laboratory, ITC Ltd. PSPD, Sarapaka.
5. P. Sarath Kumar, Environment cell, SCCL.
6. M. Nagarjuna, Environmental Engineer, APPCB, Regional Office, Kothagudem.
- A two day National Seminar sponsored by UGC on “ Chemistry – Our life, Our future” – 23rd and 24th November , 2012.

Resource Persons:

1. Prof.S.Satyanarayana, Vice Chancellor , Osmania University, Hyderabad.
2. Prof. Babu Rao Kalapala, Scientist, IICT, Hyderabad.
3. Prof. B.Venkateswara Rao, Senior Principal Scientist, Organic and Bio Molecular Chemistry Division, CSIR, IICT, Hyderabad.

4. Dr. S. Srihari, Professor, Dept. of Chemistry, Kakatiya University, Warangal
5. Dr. D. Raghunadharao, Scientist E , NIN (ICMR) , Hyderabad.
6. Dr. Anil Kumar Dube, Scientist, (ICMR), New Delhi
7. Dr. Sai Baba, Scientist, NIN, Hyderabad.

33. Teaching methods adopted to improve student learning:

- Assignments: Assignments on certain topics with the help of Internet and books helps the students to learn better and enrich their creative writing. This exercise helps them to develop their writing skills.
- Group discussions: To give away their shyness and develop communication skills in students group discussions are promoted in the class so that all the students participate in the teaching learning process.
- Participation in Seminars and Workshops: Students are motivated to participate in seminars and workshops in order to better and higher learning.
- Telecast of MANA TV Programmes- MANA TV lessons are telecasted so that through films students understand the topic in better way.
- Peer-Tutoring method
- Extra efforts are put by the staff members towards slow learners by taking personal care, clearing their doubts. To improve their performance in exams tests are conducted daily during lunch hours and after college hours.
- Certain topics are explained by using molecular models and by demonstrating experiments practically, so that the students can understand those topics easily. Students are encouraged to prepare charts and models which are used as teaching aids.
- Class room seminars by the students are conducted so that they will not have stage fear.
- The notes and powerpoint presentation of courses taught by teachers are available to the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

1. Student Parents committee- Faculty interact with the students regularly and identify their academic and personal problems which

are discussed with their parents in the parents meetings. Suitable solutions are suggested.

2. Financial assistance is given to the needy students personally by the staff members.
 3. Dropouts are identified and staff members visit their houses and give counseling to their parents under “ MEMANTHA ME INTIKI Programme” – which is giving a positive result.
 4. Anti Ragging Committee – Meetings are conducted for senior students to instruct them not to do any indisciplinary acts.
 5. NSS Committee – Different activities are taken up under NSS like
1.MPFL – Mass programme functional literacy 2. Afforestation
3. HIV/AIDS Awareness programme 4. Coaching to students in BC, SC Hostels.
 4. Science Club -Organised Awareness Programmes on World Diabetes day, World Ozone day.,etc.
 5. Mahilotsav - District level competitions in Literary events, Cultural events and quiz were conducted for students and house wives to bring out their hidden talents.
35. SWOC analysis of the department and future plans:

Strengths:

1. Greatest strength of the department is the rapport between student and teacher.
2. Department has the credit of 3 staff members acquiring doctorate degrees and 4 staff members acquiring M.Phil degrees by completing part time research while in service.
3. Qualified, competent and dedicated faculty.
4. Curriculum ensures 100% job oriented and creative course.
5. ICT based teaching – learning (topics related to chemistry)
6. Best infrastructure available.
7. Three well equipped laboratories with gas supply.
8. Extension lectures by experts, Educational trips, seminars and symposia.
9. Departmental library.

Weaknesses:

1. Lack of P G Department.
2. Students dropouts are more due to early marriages as they are from rural areas.
3. Research activity by faculty is not adequate.

Opportunities:

1. Linkages with Industries in the wake of education sector/globalisation
2. More opportunities in abroad for further studies, research, in the field of
Textile, Medical, Laboratories etc., scope for higher education.
3. Entrepreneurship opportunities in various multinational companies.
 1. Job opportunities in State and Central government.
 2. Interaction with noted scholars from across the country during National seminars and workshops
 3. Motivation and support for personal professional growth.

Challenges:

1. Grooming students from rural areas with Telugu medium background.
2. To motivate the students towards the new trends of chemistry like Nano technology, Green chemistry etc..
3. To enrich the students with job based knowledge.

Future plans:

1. To enrich department library.
2. To seek students feed back for improving the teaching and learning.
3. To undertake some research projects.
4. To give boost to research.
5. To equip students with sound academic foundation that helps them question critically, think logically, communicate clearly, act resourcefully and live ethically.

Faculty Profile:

1. Mrs. G. Ratna Kumari, M.Sc. M.Phil
Lecturer in Chemistry
2. Experience: 32 years
3. Activities at College Level:
 - NSS Programme officer 1992-95
 - Deputy Warden, SC Women's College Hostel 1999-2001.
 - Co-ordinator , Student Welfare Centre 2002-04.
 - UGC co-ordinator 2004-07.
 - NAAC co co-ordinator 2006.
 - Convener of Poor Students' fund committee 2006 to till date
 - Co-ordinator of Tutorial and Mentoring system 2012 to till date.
 - Convener of Purchase Committee 2010 to till date.
 - Convener of Science Club 2012 to till date
 - IQAC coordinator
 - NAAC Co- coordinator
 - Organised field trips.
4. No of Training Programme, workshops, seminars and symposia, attended: 12
National Integration camps - 3
5. No of Papers Presented in National, International Seminars / Conferences: 3
6. Seminars, Workshops & Symposia Organised:
 - Organising Secretary for State level Symposium on "Solid Waste Management" 2010.
 - Organising Secretary for National Seminar on "Chemistry – Our life , Our future" 2012.
 - Organising Secretary Mahilotsav 2012,a district mega cultural and literary competitions.
- 7.Awards / Recognitions Received:
 - Best NSS Programme Officer Award" from Kakatiya University and NSS unit of the college was adjudged *twice* as the best unit.

- Best teacher felicitation by “Rotary club of Kothagudem” - 2007
 - Best teacher felicitation by “G.R.K. Rayanam Memorial Trust”, Khammam -2012
8. As Resource person:
- Resource person at Government Pingle College for women, Warangal for NSS orientation Programme.
 - Resource person at SRAS College , Kothagudem in NSS Camp.
 - Resource person at Government Degree College , Paloncha on Ozone day.
 - Resource person at SRAS college for extension lecture on Chemistry Day.
 - Resource person at Triveni School, Kothagudem in Science talent programme.
 - Master trainer for MPFL (Mass programme functional Literacy).
 - Master trainer for HIV/AIDS programme.
9. Member in Professional Bodies.
- Member Board of Studies, Kakatiya University,2010-13
 - Life member of “Indian Association of Chemical Teachers
10. Voluntary Service Extended:
- As President of Lion ladies club organised many family planning camps and Health camps.
 - Deposited Rs. 50,000/- for poor students fund of the college.
11. Other activities if any:
- Jury member in “Inspire Awards Scheme “ for District level science fare,2011.
 - Jury member in District level National Science Congress for Children 2012.
 - Jury member for district level “Rangoli Competitions” conducted by Andhra Jyothi News paper, 2014.
 - Presiding Officer in Assembly and Parliament elections.

A. Ratnamala, M.SC.,B.Ed

Lecturer in Chemistry

2. Experience: 36 years
3. Activities at College Level:
 - Deputy warden, S.C. Women's college Hostel, 2003-2006
 - EAMCET coaching co-ordinator, 2008
 - Warden, S.C. Women's Degree college 2010 to till date
 - Tutorial Incharge for Maths stream 2011 to till date
 - Suggestion box committee member
 - Organised field trip s.
4. No of Training Programme, workshops, seminars and symposia, attended: 11
5. No of Papers Presented in National, International Seminars / Conferences: 1
6. Seminars, Workshops & Symposia Organised:
 - Deputy Organising Secretary, National seminar on "Chemistry – Our life , Our future"
 - Organising Committee member for State level Symposium organised by the department.
7. Awards / Recognitions Received:
 - Best teacher Award by Rotaract club of Kothagudem in 2000
 - Best teacher Award by Lions club of Kothagudem in 2003
8. Member in Professional Bodies.
 - Member, Board of Studies, Kakatiya University, 2013-till date
 - Life member of "Indian Association of Chemical Teachers"
9. Paper Publication:

A paper titled "Oxidation of Primary Alcohols by NBS in presence of RU(111)catalyst" published in International Journal.
10. Other activities s if any:
 - Jury member in District level "National Science Congress for Children 2012 & 2013"
 - Jury member in District level " National science congress for children 2013-14."

3. 1. Mrs. K. Sreelatha M.Sc,B.Ed

2. Experience: 10 years

3. Activities at College Level:

- Faculty member for add on course - Lab technician 2008-2009.
- Tutorial Incharge for Biology stream 2010-2011
- NCC Care taker 2013 to till date.
- Member , Suggestion box committee 2010 to till date
- Committee member for S.C&S.T. scholarships.
- Organising committee member for field trips.
- Guided students in completion of projects.
- Presiding Officer in assembly and parliament election.

2. No of Training Programmes workshops, seminars and symposia, attended :3

3. Resource person at SRAS college for extension lecture.

4. 1. Mrs. G.Sailaja ,M.Sc, M.Phil (Ph.D)

2. Experience : 7years

3. Activities at College Level:

- Question Paper setter for V.S.R Tenali Degree college & C.R Reddy Degree College ,Eluru.
- Guided students for completion of 20 mini projects.
- Member of Academic council , A.G.&S.G.S Degree college , Vuyyuru.
- Convener Women's Association.
- Member of Anti ragging committee , Student Grievance cell and Career guidance cell.
- Member,SC –ST Committee and remedial coaching.

4. No of Training Programme, workshops, seminars and symposia,

attended : 5

No. of International seminars attended : 1

5. Organising secretary for state level work shop on “ Chemical Instrumentation” in 2010 at A.G.&S.G.S Degree college , Vuyyuru.

6. Research publications: One paper presented in “International Journal of Chemical Environmental and Pharmaceutical Research”
 7. No of Papers Presented in National, International Seminars / Conferences: 1
 8. Member Board of Studies, Department of chemistry, Autonomous college - A.G.&S.G.S Degree college , Vuyyuru.
 9. Paper publications:

A paper titled “ Structural study of PbO,-NaF-B₂O₃ Glass system doped with Cr₂O₃ through Spectroscopic and magnetic properties” published in international journal of Chemical environmental & pharmaceutical research.
- 4 Ms. A. Indira, M.Sc.(Ph.D)**
1. Experience: 6 years
 2. Activities at the college level:
 - Team leader for Bharat Scouts & Guides – Ranger leader.
 - Examination branch member – 2012-13.
 - Committee member for S.C & S.T Remedial coaching.
 - Organising committee member for symposia amd seminars organised by the department.
 3. No of Training Programme, workshops, seminars and symposia, attended: 6
 4. No. of papers presented in National seminars: 4
- 5. 1. Mrs. S. Madhavi, M.Sc., NET qualified**
2. Experience: 6 years
 3. Activities at the college level:
 - Member Time Table Committee, 2012 – 13.
 - Organising committee member for symposia amd seminars organised by the department
 - Organising committee member for fieldtrips.
 4. No. of National seminars & symposium attended : 4
- 6. V. Mounica, M.Sc.**
- Active member in all the activities of the department and the college.

MATHEMATICS & STATISTICS

EVALUATIVE REPORT OF MATHEMATICS & STATISTICS DEPARTMENT

1. Name of the department : Mathematics & Statistics
2. Year of Establishment : 1976
3. Names of programmes : UG
Courses offered : a MPC
b. MPCS
c. MECS
d. MSCS
4. Names of interdisciplinary courses and the departments / Units involved
Two members are teaching for M.Sc (Computer Science) students
One member is teaching Bio-Statistics to M.Sc (Botany) students.
5. Annual / Semester / Choice based credit system (programme wise):
Annual Pattern is followed for U.G Course
6. Participation of the department in the course offered by other departments-
One of the statistics members is teaching Biostats part of “M.Sc Botany”
Two faculty members are teaching Discrete Maths as part of”MSc computers”
7. Courses in collaboration with other universities, industries, foreign Institutions, etc. -Nil
8. Details of courses /programmes discontinued (if any) with reasons
M.P.E course is discontinued due to lack of strength.
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	04	04

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Smt. S.Sreelatha	M.Sc, M.Phil, PhD	Lecturer	Pure Mathematics	6	Nil
Smt. B.Jhansi Rani	M.Sc, B.Ed, M.Phil,	Lecturer	Applied Statistics	6	Nil
P.Pushpa Latha	M.Sc, B.Ed,	Lecturer	Pure Mathematics	4	Nil
Smt. P.Naga Santoshi	M.Sc, B.Ed	Lecturer	Applied Mathematics	2	Nil

11. List of senior visiting faculty:

1. P.Padma, Head of the Dept of Mathematics, S.R.Govt.Arts&Science college, Kothagudem.

12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty.

Theory: 75% Practical :75%

13. Student-Teacher Ratio(program wise)

Mathematics:

MPC – 94:3

MPCS- 122:3

MECS- 91:3

MSCS- 103:3

Statistics:

MSCS-103:2

Total number of teachers to student's ratio is 1:103

14. Number of academic support staff (technical) and sanctioned and filled:
Nil

15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G

M.Phil - 2

M.Sc - 2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT, ICSSR, etc. And total grants received.-Nil
18. Research Centre/Faculty recognized by the University- Nil
19. Publications :
- a) Publication per faculty
- Number of papers published in peer reviewed journals (international) by faculty –NIL
 - Number of publications listed in international Database (For. E.g. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc..) - Nil
 - Monographs – Nil
 - Chapter in Books – Nil
 - Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated - Nil
21. Faculty as members in
- a) National committees b) International committees
- c) Editorial Boards..... Nil
22. Student projects
- a) Percentage of students who have done in house projects including interdepartmental / programme – 70%
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry / Other agencies - Nil
- 23 Awards/Recognitions received by faculty and students. - Nil

24 List of eminent academicians and scientists/visitors to the department;

1. P. Padma Dept of Mathematics , S.R.Govt.Arts&Science college Kothagudem.

25. Seminars/Conferences/Workshops organized & the source of funding

- a) National - One National Seminar is sanctioned by UGC.
- b) International - Nil

26. Student profile program/course wise.

2011-12

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III - Year					
MPC -	27	27	F	96	96
MPCS-	28	28	F	96	100
MECS-	25	25	F	100	100
MSCS-	24	24	F	96	96
II-Year				Paper-II	
MPC-	44	32	F	77	
MPCS-	32	29	F	83	
MECS-	35	28	F	100	
MSCS-	37	32	F	84	
I-Year				Paper-I	
MPC-	35	34	F	100	
MPCS-	34	32	F	90	
MECS-	32	30	F	96	
MSCS-	33	30	F	100	

2011-12

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III-Year					
MPC -	44	32	F	83	87
MPCS-	32	29	F	93	96
MECS-	35	28	F	100	100
MSCS-	37	32	F	100	100
II-Year				Paper-II	
MPC -	35	34	F	63	
MPCS-	34	32	F	92	
MECS-	32	30	F	97	
MSCS-	33	30	F	93	
I-Year				Paper-I	
MPC -	32	23	F	80	
MPCS-	56	43	F	93	
MECS	47	33	F	90	
MSCS	35	33	F	75	

27. Diversity of students:

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
MPC	100%	Nil	Nil
MPCS	100%	Nil	Nil
MECS	100%	Nil	Nil
MSCS	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense services, etc.. ;

Not available

29. Student progression:

Students progression	Against % enrolled
UG to PG	60%
PG to M.phil	NA
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection	10
Other than campus Selection	Data not available
Entrepreneurship/self Employment	NA

30. Details of Infrastructural facilities.

- a) Library; - 75books
- b) Internet facilities for staff & students: — Yes
- c) Class rooms with ICT facility is Provided
- d) Laboratories— Nil

31. Number of students receiving financial assistance from College, university, government or other agencies:

650 students are getting SC,ST,OBC scholarships from the government.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

1. P. Padma Dept of Mathematics ,S.R.Govt.Arts&Science college Kothagudem.
2. Classroom seminars and Quiz programmes are organized to develop communication skills and interest in subject.

33. Teaching methods adopted to improve student learning:

Students are categorized into fast learners and slow learners. Additional inputs are being given to fast learners and also extra coaching for P.G Entrance Exam.

Extra efforts are made by the staff members towards slow learners by showing personal care, clearing their doubts. To improve their performance in exams.

- 34 **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
- a) As a part of Social responsibility staff members interact regularly with students and identify the problems.
 - b) Solutions are given with positive outlook.
 - c) Dropouts are identified and staff members visit their houses and give counseling to their parents under “MEMANTHA ME INTIKI Programme” – which is giving a positive result.
35. **SWOC analysis of the department and future plans:**
1. **Strength:**
 - a) Faculty of the department are actively involved in presenting papers
National and, International seminars and conferences
 - b) Students stood as toppers at university level in the 2008 and 2010.
 - d) Most of the students are scoring 100% marks.
 - e) 2 members of the department are M.phil holders.
 - f) One member is qualified in A.P set 2012.
 2. **Weakness:**

As per the Government policy, recruitment of permanent teachers was banned. Soat present the Department is run by a single permanent staff member and 3 contract lecturers.

 - No research projects
 - Student drop outs
 - Early marriages
 - Most of the students are from rural back grounds.
 3. **Opportunities:**

Students are benefited by MTTTS program
 4. **Challenges:**
 1. At present most of the students after +2 are opting for professional course like engineering . as such meritorious students intake for for the B.sc degree is decreasing drastically.

Future Plans:

- Planning to arrange National seminars and workshops for the benefit of students.
- To undertake some research projects
- To develop department library

Faculty Profile

1. Smt.S.Sreelatha, M.Sc, B.Ed., Lecturer in Mathematics.

2. Experience: 06 years

3. Activities at College Level:

- Working as a Programme Officer, NSS Unit-II since 2010 to till to date.
 - Member in discipline committee.
 - Member in Anti ragging committee.
 - Member in SC/ST committee.
 - Member in Audio visual committee.
 - Member in women studies.
 - Member in JKC and career counselling.
4. No of Training Programme, workshops, seminars and symposia,attended: 04
5. No of Papers Presented in National, International Seminars / Conferences: 09
International :01, National : 08
6. Seminars, Workshops & Symposia Organised:
- UGC sanctioned a Two Day National Seminar titled “Mathematics and Statistical Techniques “ is to be conducted in the year 2014-15 and sanctioned Rs.1,20,000/-
7. As Resource person:
- Attended as a Resource person for extension lecture at Sri. Rama Chandra Govt.Degree College, Kothagudem on.05-02-2013.
8. Other activities s if any:
- Participated in District Level N.S.S mega camp at Jamalapuram village of Khammam District from 28-01-2011 to 03-02-2011.

- Acted as a Judge for “Eradication of Corruption” organized by Singareni Collieries Company Limited at CCC, Srirampur & SCWDC, Kothagudem on.01-11-2012 & 03-11-2012.
- Participated as a Contingent Leader in the “Inter State Youth Exchange and Home Stay Programme” organised by the SHANU division, RGNIYD, Tamil Nadu in collaboration with NSS Regional Centre, Guwahati, from 18th to 27th September, 2013 at Itanagar, Arunachal Pradesh.
- Teaching Inter disciplinary course Discrete mathematics in M.Sc(computers).

1 .Ms.P. PUSHPALATHA, M.Sc, B.Ed., Lecturer in Mathematics.

2. Experience: 04 years
3. Activities at College Level:
 - Member in discipline committee.
4. No of Training Programme, workshops and symposia attended: 02
5. No of Papers Presented in National, International Seminars / Conferences:
 - National : 02
6. Other activities s if any:
 - Teaching Inter disciplinary course Discrete mathematics in M.Sc (computers).

1. Smt. P.NAGA SANTOSHI, M.Sc, B.Ed., Lecturer in Mathematics.

2. Experience: 02 years
3. Activities at College Level:
 - Member in discipline committee.

1. Smt. B.JHANSI RANI, M.Sc, B.Ed., Lecturer in Mathematics.

2. Experience: 10 years
3. Activities at College Level:
 - Member in discipline committee.
4. No of Papers Presented in National, International Seminars / Conferences:
 - National : 04

PHYSICS & ELECTRONICS

EVALUATIVE REPORT OF THE PHYSICS & ELECTRONICS DEPARTMENT

1. Name of the department : Physics & Electronics
2. Year of Establishment : 1976 (Electronics was introduced in 1982)
3. Names of programmes : UG
Courses offered :
 - a. MPC
 - b. MPCS
 - c. MECS
4. Names of interdisciplinary courses and the departments / Units involved:
Nil
5. Annual / Semester / Choice based credit system(programme wise):
Annual
6. Participation of the department in the course offered by other departments
Smt. V.Usha Rani handled P.G classes for I semester M.Sc Comp. Science students.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
Nil
8. Details of courses /programmes discontinued (if any) with reasons
Nil
9. No of Teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	02	02
Asst.Professors/Lecturers	02	02

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Smt. V.Usha Rani	M.Sc	Lecturer	Electronics	31	Nil
Sri. M.Durga Nageswr Rao	M.Sc	Lecturer	Electronics	33	Nil
Smt. P.Suneeta	M.Sc	Lecturer	Electronics	13	Nil
Ms.G.Sunitha	M.Sc. B.Ed.	Lecturer	Solid State Physics	2	Nil

11. List of senior visiting faculty:

1. Prof. Satyanarayana, Dept. of Physics ,IIT,MADRAS
2. Prof.Althaf Hussain,Dept. of Physics, Kakatiya University, Warangal

12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty.

Theory - 50%
Practical - 50%

13. Student-Teacher Ratio(program wise)

I B.Sc PHYSICS - 84 : 1
II B.Sc PHYSICS - 66 : 1
III B.Sc PHYSICS –III - 66 : 1

I B.Sc ELECTRONICS - 28: 1
II B.Sc ELECTRONICS - 33 : 1
III B.Sc ELECTRONICS –III - 30: 1

PHYSICS – 108:1 ELECTRONICS – 91:2

14. Number of academic support staff(technical) and sanctioned and filled :
1 Record Asst. 2 Lab boys 1 Attender
15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
M.Sc - 4
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc. and total grants received.
Nil
18. Research Centre/Faculty recognized by the University - Nil
19. Publications :
- a) Publication per faculty
- Number of papers published in peer reviewed journals (international) by faculty – Nil
 - Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.) - Nil
 - Monographs – Nil
 - Chapters in Books – Nil
 - Books Edited – Nil
 - Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated - Nil
21. Faculty as members in
- a) National committees b) International committees c) Editorial Boards..... Nil

22. Student projects
- Percentage of students who have done in house projects including interdepartmental / programme – 50% in House Projects
 - Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies – Nil
23. Awards/Recognitions received by faculty and students.
- Smt V.Usha Rani was awarded as Best Teacher-2013 by DRS Degree College instituted by GRK Rayanam Education, Khammam for teachers of Higher Education
- 24 List of eminent academicians and scientists/visitors to the department;
- Prof. Satyanarayana, Dept. of Physics ,IIT,MADRAS
 - Prof.Althaf Hussain,Dept. of Physics, Kakatiya University, Warangal
- 25 . Seminars/Conferences/Workshops organized&the source of funding
- National
Nil
 - International - Nil
26. Student profile program/course wise.
2011-12

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III MPC	27	27	F	88.80%	85.10%
MPCS	29	29	F	96.50%	100%
MECS	24	24	F	96%	96%
				PAPER-II	
II MPC	44	32	F	84.80%	
MPCS	32	29	F	86.60%	
MECS	35	28	F	79%	
				PAPER-I	
I MPC	35	34	F	63.70%	
MPCS	34	32	F	74.10%	
MECS	32	30	F	75%	

2012 -13

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III MPC	44	32	F	73.30%	90%
MPCS	32	29	F	96%	96%
MECS	35	28	F	92%	100%
				PAPER-II	
II MPC	35	34	F	80%	
MPCS	56	43	F	48.20%	
MECS	47	33	F	96%	
				PAPER-I	
I MPC	32	23	F	80%	
MPCS	56	43	F	85.30%	
MECS	47	33	F	48%	

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
MPC	100%	Nil	Nil
MPCS	100%	Nil	Nil
MECS	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations

such as NET, SLET, Civil, Defense services, etc.. ;

Nil

29. Student progression:

Students progression	Against % enrolled
UG to PG	50%
PG to M.phil	NA
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection	10
Other than campus Selection	Data not available
Entrepreneurship/self Employment	NA

30. Details of Infrastructural facilities.

a) Libray; - 200 books

Internet facilities for staff & students: Yes

Class rooms with ICT facility: Yes

d) Laboratories - 04

31. Number of students receiving financial assistance from

College, university, government or other agencies:

650 Sc, ST & BC students are receiving scholarships from the Government.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Extension lectures by Eminent Academicians from various colleges and Universities are arranged on Emerging trends in Science & Technology. Classroom seminars and Quiz programmes are organized to develop communication skills and interest in subject.

33. Teaching methods adopted to improve student learning:

- Notes will be given to the students
- Each staff member is allotted certain number of candidates to mentor them and put all the efforts for the all-round development of the students

- A few topics are explained by using models, charts and by demonstrating experiments practically, so that the students can understand those topics easily. Students are encouraged to prepare charts and models which are used as teaching aids.
- Class room seminars are conducted which helps the students in many aspects in over coming the stage fear, in Group Discussion sessions etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- a) As a part of Social responsibility staff members interact regularly with students and identify the problems.
- b) Solutions are given with positive outlook.
- c) Dropouts are identified and through the program called “MEMANTHA ME INTIKI” staff members visit their houses and give counseling to their parents.

35. SWOC analysis of the department and future plans:

Strengths:

1. Department comprises of Qualified and dedicated faculty
2. ICT based teaching – learning (topics related to Physics & Electronics)
3. Best infrastructure available.
4. Four well equipped laboratories .
5. Extension lectures, Educational trips,
6. Departmental library.

Weaknesses:

1. Students dropouts are more due to early marriages as they are from rural areas.
2. Research activity by faculty is not adequate.
3. Most of the students are from rural back ground and from uneducated illiterate family background
4. Half of the faculty in the Department are working on contract basis.

Opportunities:

1. B.Sc MPC students have opportunities for P.G Courses like M.Sc Mathematics , M.Sc Physics , M.Sc Chemistry and MPCS Students will also go for M.Sc Comp.Science along with Mathematics and Physics ,MECS students will have opportunities for P.G course M.Sc Electronics.
2. Students with computer science have the opportunities in Software field at the entry level.
3. Students after pursuing P.G can opt for Research in ISRO,BARC etc
4. Entrepreneurship opportunities in various multinational companies.
5. Job opportunities in State and Central government.

Challenges:

1. Most of the students are preferring seats in B.Tech,TTC etc.the intake of student during admissions to MPC and MECS is affected.
2. The understanding levels of the students are different due to their backgrounds. However, teachers try to resolve their problems.
3. To enrich the students with job based knowledge.

Future plans:

1. To increase the number of extension Programs for the students.
2. To enrich department library.
3. The Faculty are interested in perusing for Ph.D
4. To seek students feed back for improving the teaching and learning.
5. Plan to conduct guest lectures by reputed academicians
6. To undertake some research projects.

Faculty Profile

1. Smt.V.Usha Rani, M.Sc,
Lect.in Electronics
2. Experience: 31years
3. Activities at College Level:

- Staff council member in the year 2010-11.
 - Member in different college committees.
 - Academic coordinator from 2011-12 to till date.
4. No of Training Programme, workshops, seminars and symposia, attended: 6
 5. No of Papers Presented in National, International Seminars / Conferences: 2
 6. Awards / Recognitions Received:
 - Awarded as Best Teacher instituted by GRK Rayanam Education, Khammam for teachers of Higher Education.
 7. Other activities s if any:
 - Subject Expert for selection of Lecturers to S.C Polytechnic, Srirampur Adilabad on 6th June 2012.
 - Accompanied the I,II,III yr Electronics students for a visit to “Electronic Exhibition” on 25th August 2012 at Adam’s Engineering College, Paloncha.
 - Acted as a judge for Natioanal level student paper presentation contest “TRYST-2K13” organized by Adam’s Engineering college, Palvancha, Khammam on 23rd March, 2013.
 - Acted as a judge for 21st National Childrens Science congress at District level on 21st October 2013
2. 1. Sri.M.Durga Nageswar Rao, M.Sc,
Lect.in Physics.
 2. Experience: 33 years
 3. Activities at College Level:
 - chairman for BC scholarship committee from 1995-2012
 - Member in UGC committee from 2008 to 2012
 - Member of advisory board of NSS Unit from 2006-12
 - Member of examination branch from 2006-12 at SSRJ Arts & Science college, Khammam
 4. No of Training Programme, workshops, seminars and symposia, attended: 13

5. Other activities s if any:
 - Acted as a judge for Natioanal level student paper presentation contest “TRYST-2K14” organized by Adam’s Engineering college, Palvancha, Khammam on 15th March, 2014
3. 1. **Smt. P.Suneeta, M.Sc,**
Lect.in Physics.
 2. Experience: 14years
 3. Activities at College Level:
 - Worked as IGNOU coordinator for the period of 2008-2010
 4. No of Training Programme, workshops, seminars and symposia,
attended: 8
 5. No of Papers Presented in National, International Seminars / Conferences: 3
 6. As Resource person:
 - Resource Person for the Work shop on “Practicals-UG level” at S.R Arts & Science College, Kothagudem from 26th to 28th February, 2012.
 4. 1. **G. Sunitha, M.Sc.,B.Ed.**
Lecturer in Physics
 2. Experience: 3 years
 3. Activities at College Level:
 - Member in SC/ST committee from 2012 onwards.
 4. No of Training Programme, workshops, seminars and symposia,
attended: 8
 5. No of Papers Presented in National, International Seminars / Conferences: 4
 6. Other activities s if any
 - Accompanied Four Students for participating in TECHNOESIS Program-A State level Quiz and paper Presentation Competition at Andhra Layola College, Vijayawada on December 6th 2012.

COMPUTER SCIENCE

EVALUATIVE REPORT OF COMPUTER SCIENCE DEPARTMENT

1. Name of the department : Computer Science
2. Year of Establishment : 1987
3. Names of programmes : UG & PG
Courses offered: UG :
 - a. MPCS(EM)
 - b. MECS(EM)
 - c. MSCS(EM)
 - d. B.COM CA (EM)

PG : MSC COMPUTER SCIENCE
4. Names of interdisciplinary courses and the departments / Units involved:
 1. Two faculty members are involved in teaching for commerce.
 2. Diploma in Web designing.
5. Annual / Semester / Choice Based credit System(programme wise):
Annual
6. Participation of the department in the course offered by other departments
 1. Two faculty members are involved in teaching for commerce.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
In collaboration with Singareni Collieries Company Limited SAP Training is being given to the PG Students.
8. Details of courses /programmes discontinued (if any) with reasons
 - Bt.C.CA is discontinued in 2009, as it was restructured as Bt.B.C as students need to pursue at least one subject in Natural science at U.G Level for B.Ed.
9. No of teaching posts:

Designation	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst.Professors/Lecturers	07	07

10. Faculty profile with name qualification, designation, specialization (D.Sc/ D.Litt./Ph.D/ M. Phil. etc.)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Ms.A.Devaki	MCA, (Ph.D)	Lecturer	Computer Applications	9	Nil
Ms.Y L Kumari	MCA	Lecturer	Computer Applications	3	Nil
Ms K.Radhika	MCA, M.Tech	Lecturer	Computer Applications	7	Nil
Ms.K.Swaroop Rani	MCA	Lecturer	Computer Applications	6	Nil
Ms.P.Vishalini	MCA	Lecturer	Computer Applications	3	Nil
Ms.G.Vijaya	M.Tech (Ph.D)	Lecturer	Computer Applications	3	Nil
Ms.Ch.vimala	MCA	Lecturer	Computer Applications	3	Nil

11. List of Senior Visiting Faculty:

1. Dr. M.Akka Lakhmi Dept. of Computer Science & Engineering, HOD, Palvancha.
2. Smt. Padmaja, Dept. of CSC, University College of Engineering, Kakatiya University, Kothagudem.
3. P.Ramesh lecturer in Computer science. Kavitha Degree college.
4. M. Geeta Mohan IT Department Kothagudem.

12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty.

Theory-90%

Practical-90%

13. Student-Teacher Ratio (program wise)

MPCS - 122: 4

MECS - 91 : 4

MSCS - 103: 4

B.COM CA - 242 : 4

BA, B.COM(G), BZCTM, BZC EM, BTBC,MPC - 453:7

Based on the total no. of students the ratio of students to teacher for the academic year 2013-2014 is -

a) for computer students – 79.7 : 07

b) for non computer students – 64.7 : 07

14. Number of academic support staff (technical) and sanctioned and filled:
NIL

15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G

M.C.A - 5

M.Tech - 1

M.C.A & M.Tech 1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - Nil

17. Departmental projects funded by DST- FIST, UGC, DBT, ICSSR, etc. , and total grants received. - Nil

18. Research Centre/Faculty recognized by the University - Nil

19. Publications :

a) Publication per faculty

- Number of papers published in peer reviewed journals (international) by faculty – Nil
- Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc..) - Nil
- Monographs – Nil
- Chaptero in Books – Nil
- Books Edited – Nil

- Books with ISBN/ISSN numbers with details of publishers - Nil
 - Citation Index – Nil
 - SNIP – Nil
 - SJR - Nil
 - Impact factor - Nil
 - h- index - Nil
20. Areas of consultancy and income generated Nil
21. Faculty as members in
- a) National committees b) International committees
 - c) Editorial Boards..... Nil
22. Student projects
- a) Percentage of students who have done in house projects including Interdepartmental / programme : 75%
 - b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies - Nil
23. Awards/Recognitions received by faculty and students.
- Kum. D. Ravali , III BtCCA received State Best NSS Volunteer Award
24. List of eminent academicians and scientists/visitors to the department;
1. Dr.M.Akka Lakhmi Dept. of Computer Science & Engineering, HOD, Palvancha.
 2. Smt. Padmaja, Dept. of CSC, University College of Engineering, Kakatiya University, Kothagudem.
 3. Smt. M. Geeta Mohan, Dy. GM(IT),EDP,SCCL.
 4. Sri.P.Hari Shanker, IT Manager, EDP, SCCL.
 5. Smt.V.Rajya Lakshmi, Software Engineer, ERP,SCCL.
25. Seminars/Conferences/Workshops organized &the source of funding
- a) National
State Level Symposium funded by Singareni Collieries Educational Society.
Title: Emerging dimentions of computer networking & communication.
Date : 31-01-2012.
 - b) International - Nil

26. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III MPCS	28	28	F	100%	100%
III MECS	25	25	F	100%	100%
III MSCS	26	26	F	100%	100%
III BCOM CA	58	58	F	100%	100%
II MPCS	32	29	F	PAPER II	100 %
II MECS	35	28	F	100%	
II MSCS	37	32	F	100%	
II BCOM CA	71	64	F	100%	
I MPCS	34	32	F	PAPER I	100 %
I MECS	32	30	F	100%	
I MSCS	33	30	F	100%	
I BCOM CA	75	72	F	100%	

2012-2013

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III MPCS	28	28	F	100%	100%
III MPCS	32	29	F	82.70%	89.60%
III MECS	35	28	F	81.40%	85%
III MSCS	37	32	F	87%	90%
III BCOM CA	71	64	F	95%	100%
II MPCS	34	32	F	PAPER II	100 %
II MECS	32	30	F	100%	
II MSCS	33	30	F	100%	
II BCOM CA	75	72	F	100%	
I MPCS	56	43	F	PAPER I	85.3 %
I MECS	47	33	F	87%	
I MSCS	35	33	F	93.70%	
I BCOM CA	102	82	F	100%	

27. Diversity of students:

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
MPCS	100%	Nil	Nil
MECS	100%	Nil	Nil
MSCS	100%	Nil	Nil
BCOM CA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense services, etc., - Nil

29. Student progression:

Students progression	Against % enrolled
UG to PG	50%
PG to M.phil	NA
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection	50
Other than campus Selection	Data not available
Entrepreneurship/self Employment	-----

30. Details of Infrastructural facilities.

- a) Library : - 250 books
- b) Internet facilities for staff & students - Yes
- c) Class rooms with ICT facility - Yes
- d) Laboratories - 03

31. Number of students receiving financial assistance from college, university, government or other agencies:

1. Six students of BA, B.Com, B.Sc receive financial assistance from poor students fund of SCWDC.
2. 650 students are receiving SC, ST, OBC scholarship from social welfare department of state Government.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Extension lectures by Eminent Academicians from various colleges and Universities and Industry are arranged to expose students to different upcoming fields in Computers. Classroom seminars and Quiz programmes are organized to develop communication skills and interest in subject.

33. Teaching methods adopted to improve student learning:

1. Teaching plan is prepared term wise.
2. Tools used for teaching: Chalk and Talk, PPTs through LCD & Audio visual aids.
3. Delivery of E-content.
4. Use of ITC

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

1. As a part of Social responsibility staff members interact regularly with students and identify the problems and offer suggestions.
2. Faculty is actively involved in JKC.
3. Members are actively involved in motivating the students of under privileged sections to avail the different Government schemes suitable.

35. SWOC analysis of the department and future plans:

Strengths:

1. Department has seven qualified staff and among them two are Research Scholars from Osmania University.
2. Campus placements.
3. Use of E-content resources.

Weakness:

UGC sponsored Minor and Major research projects are nil.

Opportunities:

- Providing career development knowledge among the students.
- Providing opportunity for the students to get trained in programming, arithmetic & logical skills as per the job market.
- IT Sectors, Banking, Insurance, Security Sector, public Sector Companies, Hostel Management etc.

Challenges:

- To make the students get understand the concepts because our students are from rural area and maximum from Telugu medium background.
- To make the students learn the programming skills needed to use updated technology.
- To produce programming skill oriented students, so that students get selected in software companies like Infosys, KNS soft technology, Sector soft & SITEL technologies.

Future Plans:

- To take up more research projects.
- To enrich department library.
- To provide best infrastructure.

Faculty Profile :

1. **Smt.A. Devaki, M.C.A, (Ph.D).**
Lecturer in Computer Science.
2. Experience: 09 years
3. Activities at College Level:
 - Coordinator for J.K.C Committee
 - Member in Examination Branch Committee
 - Coordinator for Short term Diploma Course
 - Coordinator for UGC sponsored add on Diploma Course (3 yrs)
 - Member in Scholarship Committee
 - Member in NSS advisory Committee
 - Course co-ordinator for M.SC Computer science.
4. No of Training Programme, workshops, seminars and symposia, attended: 05
5. No of Papers Presented in National, International Seminars / Conferences:
International : 01 National : 09
6. Seminars, Workshops & Symposia Organised:
 - A state level symposium on “Emerging Dimensions in Computer Networking and Communication” on 31st Jan,2012 sponsored by SCES.

7. Paper Publications: 04

- A paper titled “ A report of the Privacy in Data Mining – Speaker Survey” was published in International Journal ISSN 2319-6386, Vol-2, 4th March 2014.

8. As Resource person:

- In 6 day Orientation Program for Teachers of UGC college at SR&BGNR Government college, Khammam.

9. Member in Professional Bodies:

- Executive Member in Sevalal Maharaj Vasathi Gruham, Vanavasi Kalyana Ashram.

10. Other activities s if any:

- Acted as a jury member in “Balotsav-2011”, Kothagudem for Ramp Walk.
- Acted as a jury member in “Muthyala Muggu-2012”, Kothagudem.
- Attended as Subject expert members for interview conducted at Govt. Jr.College, Kothagudem 15.
- Teaching PG classes since 03 years.
- Presented articles in college magazine.
- Presented papers in College Journal Khanithra.

Faculty Profile:

1. **Smt.Y.L.Kumari, M.C.A.**

Lecturer in Computer Science.

2. Experience: 03 years

3. Activities at College Level:

- Active member in all the activities of the department and the college.

4. No of Training Programme, workshops, seminars and symposia, attended: 04

5. No of Papers Presented in National, International Seminars / Conferences:

National: 02

6. Seminars, Workshops & Symposia Organised:

- Organising Committee Member in state level symposium organised by the department.

7. Other activities s if any:

- Member in Ramachandra Mission.
- Presented papers in College Journal Khanithra.

1. Smt.K.Radhika, M.C.A, M.Tech

Lecturer in Computer Science.

2. Experience: 07 years

3. Activities at College Level:

- Member in Examination Branch Committee
- Member in NAAC Committee
- Member in NSS Committee

4. No of Training Programme, workshops, seminars and symposia, attended: 03

5. No of Papers Presented in National, International Seminars / Conferences:

National: 07

6. Seminars, Workshops & Symposia Organised:

- Organising Committee Member in state level symposium organised by the department.

7. Other activities s if any:

- Attended as Subject expert member for interview conducted at Govt. Jr.College, Kothagudem.
- Teaching PG classes since 02 years.
- Presented articles in college magazine.
- Published papers in College Journal Khanithra.
- Member in Ramachandra Mission.

1. Smt. P. Vishalini, M.C.A.

Lecturer in Computer Science.

2. Experience: 03 years

3. Activities at College Level:

- Member in Discipline Committee in the year 2011-12
- Member in Magazine Committee from the year 2011- till now
- Member in Cultural Committee from the year 2011- till now

4. No of Training Programme, workshops, seminars and symposia, attended: 03
5. No of Papers Presented in National, International Seminars / Conferences:
National: 06
6. Seminars, Workshops & Symposia Organised:
 - Organising Committee Member in state level symposium organised by the department.
7. Awards/Recognitions received if any:
 - Received merit certificate from the govt. of AP in state level KUCHUPUDI dance program.
1. Other activities s if any:
 - Jury member in Yuvajanosthav for Dance competition in 2013.
 - Presented articles in college magazine.
 - Published papers in College Journal Khanithra.
 - Teaching PG classes since 01 year.

1. Smt.K. Swaroopa Rani, M.C.A.

Lecturer in Computer Science.

2. Experience: 06 years
3. Activities at College Level:
 - Member in Magazine Committee
 - Member in Examination Branch Committee
 - Member in Hand Book Committee
 - Member in IGNOU Committee
4. No of Training Programme, workshops, seminars and symposia, attended: 05
5. No of Papers Presented in National, International Seminars / Conferences:
National: 05
6. Seminars, Workshops & Symposia Organised:
 - Organising Committee Member in state level symposium organised by the department.
7. Other activities s if any:
 - Published papers in College Journal Khanithra.

1. Smt. G.Vijaya , M.Tech

Lecturer in Computer Science.

2. Experience: 05 years

3. Activities at College Level:

➤ Member in Press & publicity Committee in the year 2011-12

➤ Member in SC&ST Committee from 2012 to 2014.

4. No of Training Programme, workshops, seminars and symposia, attended:

Workshops attended:05 seminars attended:04

5. No of Papers Presented in National, International Seminars / Conferences:

National: 04

6. Seminars, Workshops & Symposia Organised:

➤ Organising Committee Member in state level symposium organised by the department.

7. Paper Publications: 01

➤ A paper titled “ A report of the Privacy in Data Mining – Speaker Survey” was published in International Journal ISSN 2319-6386, Vol-2, 4th March 2014.

8. Member in Professional Bodies:

➤ Member in Institutional Engineers(India).

9. Other activities s if any:

➤ Published papers in College Journal Khanithra.

➤ Teaching PG classes since 01 year.

1. Ms. CH. Vimala, M.C.A

Lecturer in Computer Science.

2. Experience: 03 years

3. Activities at College Level:

➤ Member in Hand Book Committee

➤ Member in Cultural Committee

➤ Member in Discipline committee

4. No of Training Programme, workshops, seminars and symposia, attended:

Workshops attended:02 seminars attended:04

5. No of Papers Presented in National, International Seminars / Conferences:

National: 04

6. Seminars, Workshops & Symposia Organised:

➤ Organising Committee Member in state level symposium organised by the department.

7. Other activities s if any:

➤ Published papers in College Journal Khanithra.

➤ Teaching PG classes since 01 year.

COMMERCE

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designation	Specialization	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Smt.V.Janaki	M.Com, M.Phil, PGDBM	Lecturer	Cost Accounting	35	Nil
Smt.Ch.Sarada	M.Com, (M.Phil)	Lecturer	Advanced Accounting	10	Nil
Smt. V.Rajani	M.Com, M.Phil, B.Ed	Lecturer	Accountancy	10	Nil
Smt. S.V.S.Manikyamba	M.Com	Lecturer	Corporate Accounting	12	Nil
Smt. Ch.Sirisha	M.Com, M.B.A	Lecturer	Marketing	07	Nil
Smt. R.Krishnaveni	M.Com	Lecturer	Accounting	03	Nil

11. List of senior visiting faculty :

- Prof. B.Venkata Ratnam, VC, Kakatiya University .
- Prof. Sayulu , Registrar Kakatiya University.
- Dr. T. D. Vimala Princiapal, SR Govt. Arts & science college.
- . Dr. Krishnaiah, Principal, KLR MBA College, Palvoncha.
- Dr.Sivarama Krishna Prasad, SR Govt.Arts & Science College
- Dr. Prasanna Kumar Reader in Commerce, SR Govt.Arts & Science College
- Dr. Krishna, Principal, Govt Degree College, Badhrachalam.
- Dr. Narasimha Kumar, Lect in Commerce, SR&BGNR, Govt Degree College, Khamam.
- Prof. M.Sulochana, Head of the department of Commerce , O.U, Hyderabad
- Prof. N. Vijaya , Dean, faculty of Social Sciences , Kakatiya University .

- Prof. A.R. Arya sri, Director, School of management studies, JNTU, Hyderabad .
 - Dr. Y. Bhaskar Rao, Indian Institute of Chemical Technology , IICT,Hyd.
 - G.Katyayani, Additional asst. , Commissioner, Govt. of AP Hyd.
 - Prof. C.S.G Krishnama charyulu,Head , Department of Management studies, Annamcharya Instituteof Technology & sciences, Tirupati.
 - Dr. Lalitha Rama Krishnan, HOD, Department of Business Management, Tirupati.
 - Prof. K.R.K. Murthi Mallareddy college of Engineering and Technology Hyd.
 - Ms. A. Santhoshi kumari school of Management studies JNTU, Hyd.
 - Ms. A.K. Priyanka, Deloitte, Hyd.
 - G.L.K. Durga, Reader in Commerce Andhra Mahila Sabha Artrs & science college for women OU Hyd.
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.
- Theory- 75%
- Practical- 75%
13. Student-Teacher Ratio (program wise)
- B.Com (Gen) - 1:30
- B.Com (C.A) - 1:35
- M.Com - 1:20
- Based on the total number of students the ratio of student to teacher for the academic year 2013-2014 is 1:61
14. Number of academic support staff (technical) and sanctioned and filled:
Nil
15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
- MBA,Ph.D- 1
- M.Phil -2
- M.Com-4
- M.B.A-01

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc., and total grants received. – 01
Minor research project funded by UGC – 35,000/-
18. Research Centre/Faculty recognized by the University- Nil
19. Publications :
- a) Publication per faculty:8
 - b) Number of papers published in peer reviewed journals (international) by faculty and students- 04
 - c) Number of publications listed in international Database (For. Eg. Web of Science, Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc..) - Nil
 - d) Monographs – Nil
 - e) Chapter in Books – Nil
 - f) Books Edited – Nil
 - g) Books with ISBN/ISSN numbers with details of publishers - Nil
 - h) Citation Index – Nil
 - i) SNIP – Nil
 - j) SJR - Nil
 - k) Impact factor - Nil
 - l) h- index - Nil
20. Areas of consultancy and income generated — - Nil
21. Faculty as members in
- a) National committees b) International committees c) Editorial Boards:
Dr. M. Kamala Rani.Reader in Commerce.,Principal., (2009-2010)
Associate Editor , for Research Journal ‘Khanitra’.
22. Student projects
- a) Percentage of students who have done in house projects including Interdepartmental / programme – 75%
 - b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/ Industry / Other agencies - Nil

23. Awards/Recognitions received by faculty and students.

- Dr.M.Kamala Rani received “AP State Best Teacher Award” in the year 2007.,”Broad outlook learner teacher award” in 2008, “Best team leader award”, “Eminent Educationist award”, Best teacher award by rotary club”, “Best NSS program officer award by Kakatiya university”.
- Smt.V.Janaki received “*Best Teacher Award*” from Rotary Club, Kothagudem, in the year 2011-12.
- Smt.Ch.Sarada received “*Best NSS P.O Award*” from District Collector in the year 2012.
- 12 University ranks are at the credit of the department. Kum.Y.Naimisha secured sixth Rank.(2012-2013)

24 List of eminent academicicians and scientists/visitors to the department;

- Prof. B.Venkata Ratnam, VC, Kakatiya University .
- Prof. Sayulu , Registrar Kakatiya University.
- Dr. T. D. Vimala Princiapal, SR Govt. Arts & science college.
- Dr. Krishnaiah, Principal, KLR MBA College, Palvoncha.
- Dr.Sivarama Krishna Prasad, SR Govt.Arts & Science College
- Dr. Prasanna Kumar Reader in Commerce, SR Govt.Arts & Science College
- Dr. Krishna, Principal, Govt Degree College, Badhrachalam.
- Dr. Narasimha Kumar, Lect in Commerce, SR&BGNR, Govt Degree College, Khamam.
- .Prof. M.Sulochana, Head of the department of Commerce , O.U, Hyderabad.
- Prof. N. Vijaya , Dean, faculty of Social Sciences , Kakatiya University .
- Prof. A.R. Arya sri, Director, School of management studies, JNTU, Hyderabad .
- Dr. Y. Bhaskar Rao, Indian Institute of Chemical Technology , IICT,Hyd.
- G.Katyayani, Additional asst. , Commissioner, Govt. of AP Hyd.
- Prof. C.S.G Krishnama charyulu,Head , Department of Management studies, Annamcharya Instituteof Technology & sciences, Tirupathi.

- Dr. Lalitha Rama Krishnan, HOD, Department of Business Management, Tirupati.
- Prof. K.R.K. Murthi Mallareddy college of Engineering and Technology Hyd.
- Ms. A. Santhoshi kumari school of Management studies JNTU, Hyd.
- Ms. A.K. Priyanka, Deloitte, Hyd.
- G.L.K. Durga, Reader in Commerce Andhra Mahila Sabha Artrs & science college for women OU Hyd.
 - a) National Seminar
 - National Seminar on “Women Entrepreneurship- A key to National development” sponsored by UGC.
 - State level symposium on “ Emotional Intelligence-An index of success in life” sponsored by SCES.
 - National seminar on “Emerging dimensions of services marketing” was sanctioned by UGC.
 - b) International - Nil

26. Student profile program/course wise.

2011-2012

Name of the course	Applications received	Selected	Enrolled (M/F)	Pass percentage III	Pass percentage IV
III.B.Com(G)	64	64	F	82	
III.B.Com(C.A)	68	68	F	82	
II.B.Com(G)	70	59	F	90	
II. B.Com(C.A)	71	64	F	94	
I.B.Com(G)	72	69	F	94	
I.B.Com(C.A)	75	72	F	97	
2012-2013					
III.B.Com(G)	70	59	F	90	
III.B.Com(C.A)	71	64	F	90	
II.B.Com(G)	72	69	F	86	
II.B.Com(C.A)	75	72	F	95	
I.B.Com(G)	62	56	F	80	
I.B.Com(C.A)	102	82	F	80	

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
B.Com (Gen)	100%	Nil	Nil
B.Com (C.A)	100%	Nil	Nil
M.Com	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, Civil, Defense services, etc.. ;

Data not available

29. Student progression;

Students progression	Against % enrolled
UG to PG	70%
PG to M.phil	10%
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection Other than campus Selection	20% Data not available
Entrepreneurship/self Employment	-----

30. Details of Infrastructural facilities.

- Library; - 400 books Departmental library books
- Internet facilities for staff & students - Yes
- Class rooms with ICT facility - Yes
- Laboratories— 01

31. Number of students receiving financial assistance from College, university, government or other agencies:

Every year six students of BA,B.Com & B.Sc are receiving college Poor students fund.

SC /ST/OBC Scholarships form Government for 650 students every year

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**
- Extension lectures by Eminent Academicians from various colleges and Universities are arranged to expose students to different upcoming fields in Commerce & Management.
 - Classroom Seminars, Quiz, Brainstorming sessions, role-plays, Group discussions, are organized to develop interest among the students in the subject & their communication skills.
33. **Teaching methods adopted to improve student learning:**
- Faculty prepares notes for all the topics in the syllabus and it is given to the students as reading material.
 - Each staff member is allotted 30 students to take care and put all the efforts for their all-round development.
 - Students are encouraged to prepare research papers for seminars.
 1. ICT based Teaching Learning
 2. Visits to Banks / and industry.
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
- Participating in various rallies to eliminate social stigma.
 - Staff members interact regularly with the students to identify their problems and solutions are given with positive outlook.
 - Dropouts are identified and staff members visit their houses and give counseling to their parents under “MEMANTHA ME INTIKI Programme” – which is giving a positive result.
 - Participation in Blood donation camp organised by Red Ribbon Club every year.
35. **SWOC analysis of the department and future plans:**
- Strengths:**
- Department has the credit of 1 staff member acquired Ph.D, 3 staff members acquired M.Phil degrees and two staff members acquired M.B.A while in service.
 - Qualified, dedicated and resourceful faculty.
 - Curriculum ensures 100% job oriented and creative course
 - Best infrastructure available.
 - Extension lectures, Symposium and one National Seminar.
 - 400 commerce related books are available at departmental Library .

Weaknesses:

- Students' dropouts are more due to early marriages as they are from rural areas.
- Research activity by faculty is not adequate.

Opportunities:

- As commerce & finance is the life blood of every field, students with commerce background have a wide range of job opportunities.
- Commerce students with computer knowledge have more opportunities in the present market.
- To become entrepreneurs, commerce knowledge is necessary.
- Commerce promotes self – employment opportunities.

Challenges:

- Scores of students are from rural areas with Telugu medium background.
- The understanding levels of the students are different due to their backgrounds. However, teachers try to solve their problems.
- To augment the students with conceptual knowledge.

Future plans:

- To enhance the department library.
- To undertake some research projects.
- To intensify the research work.

Faculty Profile:

1. Dr. M. Kamala Rani, Reader in Commerce, Principal from 10-2-2011
2. Experience : 35 years
3. Educational Qualifications : M.Com, MA(App.Psy.), MHRM,MCJ,MBA,PGDGC, M.Phil,Ph.D.
4. Awards and Honors Conferred :
 - Received “STATE BEST TEACHER AWARD” in 2007 from Government of Andhra Pradesh.

- Received “BROAD OUTLOOK LEARNER TEACHER AWARD” from AIR INDIA, 2008
 - Received “BEST TEAM LEADER AWARD” from District collector Khammam in JHANMABHOOMI PROGRAM in 1999.
 - Received “BEST NSS PROGRAM OFFICER AWARD”, from Honourable Higher Education Minister.
 - Felicitated by president SEWA at Centenary colony on 8th march, 2008 in connection with International Women’s Day & awarded as a “Distinguished Women”.
 - Felicitated by Vasavi Club, Kothagudem as BEST TEACHER in 1997.
 - Eminent Educationist Award in 2010
 - Felicitated by Rotary Club, Kothagudem as BEST TEACHER in 2011.
6. Research project on hand –Awarded with UGC Minor research Project titled “Impact of Economic Reforms in coal industry-
 7. No. of. Research papers presented at various National & international Seminars: 26.
 8. Research Publications: 8
 9. Contributions to subject:
 1. State level Resource Person for MANA TV live telecast Programmes. – 14
 2. Extended services as member of board of studies, Department of Commerce & Business Management.
 3. Extended services as coordinator UGC (At college level.).
 4. Associate Editor for Research journal “KHANITHRA” Vol. II
 10. Contribution to society :
 1. Extended services in the capacity of NSS Program officer in conducting medical camps, veterinary camps in villages of Manthani division.
 2. Extended services in Plantation Programmes.
 3. Extended services in AIDS Awareness Programme.

4. Worked as Counselor in family counseling center, police Department Kothagudem.
5. In the capacity of coordinator SEWA organized AKSHARA SANKRANTHI Schools to bring literacy.
6. Organized seminar on the topic “In the development of Singareni – Role of Employee wife.
7. Extended services on counselor for Alcoholic Addicts and Chronic absentees of coal mine area of Yellandu and RGII area, received appreciation from the chairman & Managing director of SCCL.
8. Participated in career counseling to outgoing to of all High schools with additional superintendent of police.

2. V.Janaki, M.Com, M. Phil, PGDBM

Lecturer in Commerce.

2. Experience: 34years

3. Activities at College Level:

- NSS Program Officer 2003- 2006
- Academic Co- ordinator 2008 – 2009
- JKC Co-ordinator 2009 – 2011
- Tutorial coordinator 2010-11 &2011-12
- Guest Lecturer for MBA
- Deputy Presiding Officer for GATE Entrance Exams since 2010

4. No of Training Programme, workshops, seminars and symposia, attended: 10

5. Seminars, Workshops & Symposia Organised:

- Organized National Seminar on “Women Entrepreneurship-A Key to National Development” sponsored by UGC in 2010.
- Organised a State level symposium on “ Emotional Intelligence- An index of success in life” sponsored by SCES in 2012-13.

6. Awards / Recognitions Received:

- Best Teacher Award by Rotary Club in the year 2011.

7. Other activities s if any:

- Guided students in Completion of their projects.

- Teaching PG classes since 4 years.
- Organised district level “Mahilotsav 2012 & Mahilotsav 2013”

3. **Ch.Sarada, M.Com, (M. Phil)**

Lecturer in Commerce.

2. Experience: 14 years

3. Activities at College Level:

- NSS Program Officer 2010 to Till date
- NSS_A.P. contingent leader to Jammu & Kashmir
- Ranger Team Leader in Bharath Scouts and Guides from 2012 to till date.
- Convener, Consumer Club 2012 to till date
- Tutorial incharge for B.Com & BA students from 2011 to till date
- Member, SC ST committee.
- Member in various committees like discipline, sports, cultural, attendance, suggestion box etc..

4. No of Training Programme, workshops, seminars and symposia, attended: 10

5. No of Papers Presented in National, International Seminars / Conferences:

National : 02

6. Seminars, Workshops & Symposia Organised:

- Deputy organising secretary for National seminar on “Women Entrepreneurship-A Key to National Development” sponsored by UGC in 2010.
- Deputy organizing secretary for National workshop on “Physical fitness is the need of Hour” sponsored by UGC in 2012.
- Deputy Organising secretary a State level symposium on “Emotional Intelligence-An index of success in life” sponsored by SCES in 2012-13.

7. Awards / Recognitions Received:

- Awarded Best NSS program officer by the District Collector in 2012.

8. Other activities s if any:

- Guided students in Completion of their projects.

- Teaching PG classes since 4 years.
- Deputy organising secretary for Mahilotsav 2012 & Mahilotsav 2013.

4. **V.Rajani, M.Com, M. Phil, B.Ed.**

Lecturer in Commerce.

2. Experience: 10 years

3. Activities at College Level:

- Member in consumer club.
- Active member in all the activities of the department and the college.

4. No of Training Programme, workshops, seminars and symposia, attended: 10

5. Seminars, Workshops & Symposia Organised:

- organising committee member for National seminar organised by the department.
- Organising committee member for State level symposium organised by the department.

1. Other activities s if any:

- Guided students in Completion of their projects.
- Organising committee member for Mahilotsav 2012 & Mahilotsav 2013.
- Published one paper in Khanitra, college research magazine.

5. **S.V.S. Manikyamba, M.Com.**

Lecturer in Commerce.

2. Experience: 12 years

3. Activities at College Level:

- Member in consumer club.
- Guest lecturer for M.Com students.

4. No of Training Programme, workshops, seminars and symposia, attended: 10

5. Seminars, Workshops & Symposia Organised:

- Organising committee member for State level symposium organised by the department.

6. Other activities s if any:
- Guided students in Completion of their projects.
 - Organising committee member for Mahilotsav 2012 & Mahilotsav 2013.
 - Guided a team of 20 students who secured first prize at Kakatiya University level in the product launching event at commerce meet held at Godavarikhani in 2007-08.

6. Ch.Sirisha, M.Com., MBA

Lecturer in Commerce.

2. Experience: 07 years

3. Activities at College Level:

- Member in consumer club.
- Guest lecturer for M.Com students.

4. No of Training Programme, workshops, seminars and symposia, attended: 10

5. Seminars, Workshops & Symposia Organised:

- Organising committee member for State level symposium organised by the department.

6. Other activities s if any:

- Guided students in Completion of their projects.
- Organising committee member for Mahilotsav 2012 & Mahilotsav 2013.

7. R.Krishnaveni M.Com.

Lecturer in Commerce.

2. Experience: 03 years

3. Activities at College Level:

- Member in consumer club.

4. No of Training Programme, workshops, seminars and symposia, attended: 10

5. Seminars, Workshops & Symposia Organised:

- Organising committee member for State level symposium organised by the department.

6. Other activities s if any:

- Guided students in Completion of their projects.
- Organising committee member for Mahilotsav 2012 & Mahilotsav 2013.

PHYSICAL EDUCATION

EVALUATIVE REPORT OF PHYSICAL EDUCATION DEPARTMENT

1. Name of the Department: Physical Education
2. Year of Establishment : 1975
3. Names of programmes : UG
4. Names of interdisciplinary courses and the departments / Units involved:
NIL
5. Annual / Semester / Choice based credit system (programme wise):
Inter collegiate, South zone Inter Universities, All India Inter universities and Intramurals .
6. Participation of the department in the course offered by other departments
Inter District meets, state Championship, Association Meets, PYKKA Tournaments, All India ranking Tournaments and friendly matches.
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.
Coaching camps in various sports and games in collaboration with SCCL employees.
8. Details of courses /programmes discontinued (if any) with reasons
-Nil
9. No of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate professors	Nil	Nil
Asst.Professors/Lecturers	01	01

10. Faculty profile with name qualification, designation, specialization, (D.Sc/D.Litt./Ph.D/M.Phil.etc.)

Name	Qualification	Designa-tion	Specializa-tion	No.of years Experience	No.of Ph.D Students guided for the last 4 years.
Dr. K.Savithri	M.Sc, M.P.Ed, M.Phil, Ph.D PGDSM	Physical Director	Badminton	5 Years	Guided 7 M.Phil Students.

11. List of senior visiting faculty :
 1. Mr.MD.Arif,Dronacharya Awardee,National Badminton Coach,Hyd.
 2. P.V.Ramana,Arjuna Awardee, Sports Officer, south Central Railways, Sec.
 3. R.Tirumalai samy,Emerites Professor,Ex-Vice chancellor of Tamilnadui Physical educational University,Chennai.
 4. Dr.Ravi Kumar,Professor , N.I.T,Warangal
 5. Dr.N.Raghunandan, Lecturer in Physical education,SR&BGNR, Khammam.
 6. Dr.T.Prabhakar Reddy, Lecturer in Physicaleducation, K.M.C, Warangal.
 7. Dr.P.Ramesh reddy,Professor,KITS,Warangal.
 8. Dr.K.Surya kumari,Asst.Professor,Narayanamma Engineering College.
 9. Dr.Jessy,Professor and Director of Physical Education, S.K.University, Anatapur.
12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty.-Nil
13. Student-Teacher Ratio (program wise)
The total number of students teacher ratio 1359:1
14. Number of academic support staff (technical) and sanctioned and filled:
02-Games Boys.
15. Qualification of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/P.G
M.PEd.,Ph.D-1
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - Nil
17. Departmental projects funded by DST- FIST, UGC, DBT , ICSSR , etc..
and total grants received. - Nil
18. Research Centre/Faculty recognized by the University - 01
19. Publications :
 - a) Publication per faculty
 - Number of papers published in peer reviewed journals (international) by faculty Nil

- Number of publications listed in international Database (For. Eg. Web of Science , Scopus, Humanities , International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc. .) - Nil
- Monographs – Nil
- Chapter in Books – Nil
- Books Edited – Nil
- Books with ISBN/ISSN numbers with details of publishers - Nil
- Citation Index – Nil
- SNIP – Nil
- SJR - Nil
- Impact factor - Nil
- h- index - Nil
- Article-01

20. Areas of consultancy and income generated — NIL

21. Faculty as members in

- a) National committees b) International committees
 - c) Editorial Board
- Member in N.P.E, State Referee in Badminton.

22. Student projects

- a) Percentage of students who have done in house projects including Interdepartmental / programme – 10
- b) Percentage of students placed for projects in organizations outside the institution i.e, in Research laboratories/ Industry / Other agencies - Nil

23. Awards/Recognitions received by faculty and students.

Dr. K. Savithri, Physical Director.

- Best Player in 2013-State Badminton Championship at Chandanagar, R.R dist.
- Best Rider in National Kabaddi Championship at Hyd.
- Over all Championship Trophy in K.U

THE ACHIEVEMENTS ARE AS FOLLOWS
2009-2010 UNIVERSITY LEVEL INTER COLLEGIATE
TOURNAMENTS

I Phase

S.NO	Event	Position	No /Name of the Participant
1	Chess	Winner	5
2	Cross country	Gold medal	Sk .Shabana II B.com
3	Shuttle	Winners	3
4	Basketball	Winners	10
5	Kabadi	Winners	10

II Phase

Athletics

1	100 mts sprint	Silver medal	Sk .Shabana II B.Com
2	200 mts sprint	Gold medal	Sk .Shabana II B.Com
3	400 mts Run	Gold medal	Sk .Shabana II B.Com
4	800 mts Run	Gold medal	Sk .Shabana II B.Com
5	Long Jump	Gold medal	Sk .Shabana II B.Com
6	Triple jump	Gold medal	Sk .Shabana II B.Com
7	High jump	Gold medal	Sk .Shabana II B.Com
8	Relay 1x100mts	Gold medal	Sk .Shabana II B.Com K. Swathi I B.Com K .Suneela II B.Com M. Pavithra, III B.Com
9	Relay 4x100mts	Gold medal	Sk .Shabana II B.Com K. Swathi I B.Com K .Suneela II B.Com G.Hemalatha III M.P.C

National Level

S.NO	Event	Position	No /Name of the Participant
1	Athletics	University of Madras, Chennai	Sk. Shabana K. Suneela
		University of Kerala, Kottayam	

S.NO	Event	Position	No /Name of the Participant
2	Archery	MohanlalSukadi university, Udaipur	K. Divya, Y. Nagamani G.Srivani T.Sumalatha
3	Basketball	Mahatma Gandhi university, Kottayam	K.Suneela, K.Swathi
4	Badminton	Mangalore university, Mangalore	N. Muneetha, N.Swarooparani, M.Sravanthi
5	Cricket	University of calicut Kozhikode, Kerala	V.Prathyusha
6	Kho-Kho	Annamalai University, Annamalai nagar.	E.Maheswari
7	Kabadi	Bombay	J.Bhargavi,U. Nagalakshmi R.Saritha.
8	Volley ball	Maharashtra	T.Rama, V. Prathyusha

2010 –2011 University level

S.NO	Event	Position	No /Name of the Participant
1	Chess	Winners	V.Manasa II Biotech Ramadevi III B.Com V.SindhujaiIII MECs Sk.Salma II MPCs P.Tejaswini II MPCs
2	Cross country	Gold medal	Sk.ShabanaIII B.Com
3	Hand ball	Winners	K.Suneela III B.Com K.Swathi II B.Com S.Anusha III MBC Baby Prasanna lakshmi IIMECs Nireesha I B.com B.Spandana I B.Com M.Spandana I B.Com B.Sushma

S.NO	Event	Position	No /Name of the Participant
4	Kabaddi	Winners	R. Saritha IIMPCsU. Nagalakshmi II B.com J. Padma I B.ComY. Nagamani III MPCs B. Jyothi II B.Z.C Sandhya ,II B.Com

Athletics

S.NO	Event	Position	No /Name of the Participant
1	100mts	Bronze medal	Sk.Shabana III B.Com
2	200mts	Gold medal	Sk. Shabana III B.ComK
		Bronze medal	Sindhuja I B.Com
3	400mts	Gold medal	K.Sindhuja I B.Com
4	800mts	Gold medal	Sk.Shabana IIIB.Com
5	1500mts	Silver medal	K.Sindhuja I B.Com
6	5000mts	Silver medal	K.Suneela III B.Com
7	10000mts	Silver medal	K.Suneela III B.Com
8	High jump	Gold medal Silver medal Bronze medal	Sk.ShabanaIII B.Com L.SupriyaIMECs K.Sindhuja I B.Com
9	Long jump	Silver medal	Sk.Shabana IIIB.Com
10	Triple Jump	Gold medal	Sk.Shabana IIIB.Com
11	Shot put	Bronze medal	L. Supriya I MECs
		Silver medal	B. Rebecca II MECs
12	Hammer Throw	Bronze medal	B.Rebecca II MECs
13	4x100mts relay	Gold medal	Sk.Shabana IIIB.Com K.Suneela III B.Com J. Padma II B.A L. Supriya I MECs
14	4x400mts	Gold medal	Sk.Shabana III B.Com K. Suneela III B.Com J. Padma II B.A L.Supriya I MECs

State level

S.NO	Event	Place	No /Name of the Participant
1	Base ball	Machilipatnam	16
2	Badminton (State senior champion ship)	Khammam	3
3	Shot put (Jr.Atheletic champion ship)	Vijayawada	B. Rebacca II M.ECs (Gold Medal)

National level

S.NO	Event	Place	No /Name of the Participant
1	Baseball(25 th senior National championship)	Indore Madhyapradesh	U. Nagalakshmi II B.Com
2	Kabaddi (58 th National Tournament)	Ongole	U.Nagalakshmi II B.Com
3	Sepaktakraw(14National Champion ship)	Calicut, Kerala	B.Spandana.I B.Com
4	Sepaktakraw(Senior National)	Kohima , Nagaland	B.Spandana

2011-2012

University Level

S.NO	Event	Position	No /Name of the Participant
1	Badminton	Runners	M.Sravanthi III B.com H. Sofia III Biotech Ch..Saranya II B.Com D.Srividya IIIMSCs Y.Bhanu susmita I B.Com
2	Chess	Winners	Tejaswini III M.P.Cs Sk.Salma III MPCs, S.Jyostna, II MPCs, M.Chaitanya II MPCs K. Aneela III B.Com

Athletics

S.NO	Event	Position	No /Name of the Participant
1	High jump	I Place II Place	L.Supriya IIMECs K.Sindhuja II B.Com
2	4x100mts	I Place	L.Supriya II MECs K.Sindhuja II B.Com S. Manasa I MPCs A. Mounica I MSCs
3	4x400mts	III Place	K. Sindhuja II B.Com U. Nagalakshmi III B.Com K. Aswini I MECs A.Mounica I MSCs
4	5000mts	II Place	K.Sindhuja II B.Com
5	1500mts	I Place	K.Sindhuja II B.Com
6	800mts	III Place	L.Supriya II MECs
7	400mts	III Place	K.Sindhuja II B.Com
8	Javeline throw	II Place	U.Nagalakshmi III B.Com
9	Shotput	I Place	B.Rebecca III MECs
10	Hammer throw	II Place	B.Rebecca III MECs

II National Level

S.NO	Event	Position	No /Name of the Participant
1	54 th Baseball National tournament (Chennai)	Silver medal	U.Nagalakshmi III B.Com
2	SubJuniorsKabaddi Nationals (Hyderabad)	Participation	B.Uma I B.A.
3	Jr.Kabaddi National championship (Gujarat)	Participation	B.Uma I B.A.

III Inter University, (South Zone)

S.NO	Event	Position	No /Name of the Participant
1	Kabaddi(Chennai)	Participation	U. Nagalakshmi III B.Com J.Padma III B.A. V. Jyothi III B.Z.CB. Uma.I B.A. G. Sandhya III M.P.Cs
2	Kho-Kho(Pondicherry)	Participation	Sk. Reshma I M.P.C Jhansi II MECs

S.NO	Event	Position	No /Name of the Participant
3	Basketball (Kerala)	Participation	K.Sindhuja II B.Com K.Nirisha. II B.Com Manikyamma I B.A Priyanka I B.Com K.Deepika I MP.Cs
4	Table tennis	Participation	V. Swathi. III B.ComA. Sravanthi. III B.Z.C
5	Shuttle Badminton	Participation	M.Sravanthi. III B.Com Ch. Saranya.II B.Com
6	Volleyball(Kerala)	Participation	S. Mayuri. III B.A.
7	Cross country(Haryana)	Participation	K. Sindhuja. II B.Com.

State Women's Festival meet

S.NO	Event	Position	No /Name of the Participant
1	Kabaddi(Hyderabad)	Participation	S.Radhasri. II B.Com B.Tanisha. I B.Com. B.Uma.I B.A. U.Nagalakshmi.IIIB.Com.
2	Kho-Kho	Participation	K.Devi. I Bt.Bc
3	Volley ball	Participation	T.Mayuri.III B.A Reshma.III B.Com
4	Table tennis	Participation	B.Swathi.III B.Com Sheetal jha I B.Com
5	Shuttle badminton	Participation	M.Sravanthi. III B.Com B.Srividya. III Mp.Cs Ch.Saranya. II B.Com

2012-2013

University Level Inter collegiate tournaments

S.NO	Event	Position
1	Kabaddi	Winners
2	Basketball	Winners
3	Table tennis	Winners
4	Chess	Winners
5	Kho-kho	Runners
6	Badminton	Runners

Atheletics

S.NO	Event	Position	No /Name of the Participant
1	400mts	II Place	D.Thanisha
2	800mts	I Place	D.Thanisha
3	100mts	III Place	D.Thanisha

National level :

S.NO	Event	Position	No /Name of the Participant
1	Shuttle	Participation	Sharanya Reddy
2	Kabaddi	Participation	B.Uma II B.A G.Swarupa.IB.Com.
3	Cross country	Participation	K.Sindhuja.IIB.com

South Zone Inter University

S.NO	Event	Position	No /Name of the Participant
1	Kabaddi	Participation	B.Radhasri IIB.Com B.Uma. II B.A. G.swaroopa.I B.Com A.Jagruthi. III MPCs G.Durgabhavani.IIB.Com D.Thanisha. II B.Com.
2	Basket ball	Participation	K.Nireesha.III B.Com Manikyamma. B.A. B.Sindhuja. III MpCs N.Deepika.
3	Badminton	Participation	Ch.Saranya. IIB.Com D.sumanjali.II B.com
4	Archery	Participation	Sowmya Krishna. IB.Com
5	Handball	Participation	N.SandhyaRani. IIIMPCs
6	Volleyball	Participation	L.Supriya. IIIMp.Cs
7	Table tennis	Participation	L.Supriya. IIIMp.Cs

Zonal Level Youth Festival

S.NO	Event	Position	No /Name of the Participant
1	Chess	Winners	M.ChaitanyaIII M.P.C A.Sharada. III M.P.C B.Lasya.IB.A. B.Jhansi. IIB.Com

S.NO	Event	Position	No /Name of the Participant
2	Badminton	Winners	V.Srilekha. IIB.Com G.Mounica. I MP.Cs S.Sowmyakrishna.I B.Com (C.A.)
3	400mts	I Place	K.Sindhuja. IIIB.Com
4	Long jump	I Place	K.Sindhuja. IIIB.Com

State Level

S.NO	Event	Position	No /Name of the Participant
1 2	Shuttle badminton Table tennis	Participation Participation	K.SharanyaReddy L.Supriya. III Mp.Cs G.Revathi B.Sindhuja Sravanthi Sheetal Jha
3	Women badminton	Participation	Ch.Saranya Y.Bhanu Susmita M.Srikalyani
4	Basketball	Participation	M.SandhyaRani Sravanthi PremPreet Kaur

2013-14

University Level Inter Collegiate Tournaments “Mega Sports Carnival” Held at Kothagudem by S.C.Womens Degree College.

S.NO	Event	Position
1	Badminton Singles Doubles	Winners Winners
2	Table tennis Singles Doubles	Winners Winners
3	Chess	Winners
4	Kabaddi	Winners
5	Kho-kho	Winners
6	Cricket	Winners
7	Volley Ball	Runners

S.NO	Event	Position	No /Name of the Participant
1	Javelin Throw	I Place	G.Swaroopa. II B.Com
2	100mts	IIPlace	G.Swaroopa. II B.Com
3	4X100mts	II Place	G.Swaroopa. II B.Com B.Uma. III B.A. S.Manasa. I B.Com. Y.Jamuna. I B.A.
4	4X400mts	II Place	G.Swaroopa. II B.Com D.Bhavani. II Bt.Bc. S.Manasa. I B.Com. Y.Jamuna. I B.A.
5	Cross country	III Place VI Place VIII Place	
6	Triple Jump	II Place. III Place	S.Manasa. I B.Com G.Swaroopa. II B.Com
7	Long Jump	II Place	Y.Jamuna. I B.A.
8	High Jump	II Place	Y.Jamuna. I B.A.
9	Hammer Throw 1500 mts 5000 mts 10,000 mts	II Place III Place III Place III Place	G.Swaroopa. II B.Com. D.Bhavani. II Bt.Bc. I.Pavani. I. BZC T.Sailaja. II B.Com.
10	Shot Put 100 mts 200 mts 1500 mts 5000 mts	IV Place IV Place IV Place IV Place	Y.Jamuna I B.A. S.Manasa I I B.Com. T.Sailaja II B.Com T.Sailaja II B.Com

V.Soumya Krishna participated in All India Inter University Archery competitions in Kurukshetra.

Zonal level

S.No.	Name of the event	Position	Names of the participants
1	Kho kho held at Bhubaneswar	Represented University	D.Thaneesha, K.Sreelatha, Y. Jamuna
2	Kabaddi held at Orissa	Represented University	B.Uma, G.Swaroopaa, K.Sreelatha, D.Thaneesha, Sindhu
3	Cricket held at Warangal	Represented University	B.Devi, G.Swaroopaa
4	Table Tennis held at Raipur	Represented University	Revathi, G.Sravanthi, M.Sukanya
5	Basket ball held at Bhubaneswar	Represented University	Prempreetkour, Deepika, Sunanda kori.

District Level:

S.No	Name of the Event	Position	Names of the participants
1	Yuva Taranga2013 Held at SR&BGNR College Khammam. Shuttle Singles. Doubles	Winners. Runners. Winners.	Sudha Kalyani, D.Sumangali P.jyothsna G.Mounica M.Ashritha P.Divya. Sudha Kalyani, Divya.
2	Chess	Winners.	A.Sharada,G.Jhansi,V.Lasya, V.Divyasree.
3	Kho-Kho	Winners.	K.Srilatha B.Devi, D.Thanisha, B.Usharani, Swatchitha, A.Radha, Ch.Jyothi,T.Sailaja, V.Sandhya,Y.Jamuna.
4	Kabaddi	Runners	B.Uma, D.Thanisha,E.Rajitha, Navya,G.Swaroopaa, D.Sindhu, V.Sailaja, K.Srilatha.

Athletics.

S.NO.	Event	Positio	No /Name of the Participant
1.	100 mts run	I II	G. Swaroopa S.Manasa.
	200mts run.	I II	Y.Jamuna. G.Swaroopa.
	400mts run	I II	Y.Jamuna. S.Manasa.
	800mts run	I	I.Pavani.
	1500mts run	III	D.Bhavani
	3000mts run	I II	T.Sailaja D.Bhavani.
2.	Long jump	I	Y.Jamuna.
3.	Shotput	I	G.Swaroopa.

By these thumping victories our students added another overall championship trophy to their credit. They also participated in state Degree college meet and won laurels.

In 2013-14 our students held our college flag high by participating in the following events.

- Sudha Kalyani Badminton player usually called as “Saina Nehwal” participated in International ranking Badminton held in Israel.
- She participated in All India Junior Ranking Badmintonship held in Cochin and won singles & Doubles events.
- She was selected to participate in all India Senior Ranking Badmintonship in Raebareilly U.P .and reached pre quarter finals in all .
- Kum Uma popularly known as “Kabaddi Queen” participated in International Kabaddi friendly match and with her fabulous performance helped the team to win.

Kum Sunanda Kori represented K.U. to participate in Athletics held at Hyderabad, Madhurai, Rajasthan, Patiala and won medals.

24 List of eminent academicicians and scientists/visitors to the department;

1. Mr.MD.Arif, Dronacharya Awardee,National Badminton Coach,Hyd.
2. P.V.Ramana,Arjuna Awardee, Sports Officer, south Central Railways, Sec.
3. R.Tirumalai samy, Emeritus Professor, Ex-Vice chancellor of Tamilnadu Physical educational University, Chennai.
4. Dr.Ravi Kumar, Professor , N.I.T, Warangal
5. Dr.N.Raghunandan,Lecturer in Physical education, SR&BGNR, Khammam.
6. Dr.T.Prabhakar Reddy, Lecturer in Physical education, K.M.C, Warangal.
7. Dr.P.Ramesh reddy, Professor, KITS, Warangal.
8. Dr.K.Surya Kumari, Asst. Professor, Narayanamma Engineering College.
9. Dr.Jessy,Professor and Director of Physical Education, S.K.University, Anantapur.

25 . Seminars/Conferences/Workshops organized &the source of funding

- a) National Seminar
 - Organised one National workshop on “Physical fitness is the need of the hour” sponsored by UGC in the year 2012.
- b)International - Nil

26. Student profile program/course wise.

The Physical Education Department extends service to all the groups of the college.

27. Diversity of students;

Name of the course	Percentage of the students from the same state	Percentage of the students from other states	Percentage of students from abroad
I B.SC [MPC, MPCS, MSCS, MECS, BZC E/M, BZCT/M, BTBC]	100%	Nil	Nil
I B.COM [GEN&CA], BA	100%	Nil	Nil
II B.SC [MPC, MPCS, MSCS, MECS, BZC EM, BZCT M, BTBC]	100%	Nil	Nil
II B.COM [GEN&CA], BA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations

such as NET, SLET, Civil, Defense services, etc.. ; - Nil

29. Student progression;

Students progression	Against % enrolled
UG to PG	5%
PG to M.phil	1%
PG to Ph.D	NA
Ph,D to Post-Doctoral	NA
Employed Campus selection	20%
Other than campus Selection	Data not available
Entrepreneurship/self Employment	-----

30. Details of Infrastructural facilities.

- a) Library; - 20 books, Gym, Badminton Court for all the staff and students.
- b) Internet facilities for staff & students
YES
- c) Class rooms with ICT facility
YES
- d) Laboratories - Nil

31. Number of students receiving financial assistance from College, university, government or other agencies:

Every year six students of BA, B.Com, BSc are receiving financial assistance from college poor students fund.

650 Students are receiving SC, ST, and OBC SCHOLARSHIPS from government every year.

32.Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Coaching camps in various sports and games in collaboration with SCCL employees and Coaches.

33. Teaching methods adopted to improve student learning:

- By showing video-clippings of National and International Players at the time of various Tournaments.

34 Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Joint Secretary for District Badminton Association
- Treasurer for District Baseball Association.

35. SWOC analysis of the department and future plans:

Strengths:

1. Good Infra structure
2. Badminton Court
3. Table-Tennis Tables
4. Basket ball Courts
5. Multi GYM
6. 200 mts Track.

Weaknesses:

Student enrollment is less due to lack of awareness on sports.

Opportunities:

Job opportunities in Railways, L.I.C's, Income Tax, Central Excises, AGSES Office and Other Public sector Companies.

Challenges:

Need more awareness among the students on Sports.

1. Dr.K.Savithri, M.Sc”(Bot),M.PEd, M.Phil, Ph.D, PGDSM.
2. Experience: 21 years
3. Activities :
 - a. Selected to represent India in the Australasian masters tournaments held in Adelaide in the year 2007 and secured Bronze medal in singles and doubles shuttle badminton.
 - b. Selected to represent India in the world senior badminton championship held in Spain

- c. Won the National veteran badminton championship in Vishakapatnam in the year 2005.
 - d. Represented Khammam district six times in the state veteran championship and was the winner in the singles and doubles events.
 - e. Selected to represents A.P. in Ooty veteran badminton held in February 2010.
 - f. Represented Yellandu club for four consecutive years and won the singles doubles and mixed doubles events in the SOCLUST Tournament.
 - g. Participated in the A.P. lecturers badminton tournament at Vuyyuru, Repalle, Vijayawada, Guntur and won 1st place in mixed doubles event
4. No of Training Programme, workshops, seminars and symposia,
attended: 15
 5. No of Papers Presented in National, International Seminars / Conferences:
National - 2
International- 2
 6. Seminars, Workshops & Symposia Organised:
 - Organised National workshop on “Physical Fitness is the need of the hour” sponsored by UGC in 2012
 7. Awards / Recognitions Received:
 - Secured a Gold Medal in M.Phil. in physical education from Alagappa University, Karaikudi in the year 2000.
 - Achieved the rare distinction of being nominated as the FIRST LADIE UMPIRE in the state badminton game in A.P.
 - Appointed as the technical official in world badminton tournament held in Hyderabad in the year 2009.
 - Officiated all shuttle badminton tournaments at the district state and national level .

8. GuideShip:
 - a. Guided six M.Phil scholars.
- 9 Other activities s if any:
 - Under the guidance of Dr.K.Savithri many of the college students participated in the district, state and inter university tournaments and won trophies there by bringing laurels to the college.

Jawahar Knowledge Center (JKC)

The Govt. of Andhra Pradesh initiated JKC in 2005 as a reliable solution to the problem of unemployment faced by students studying non-professional courses in Degree colleges of AP. The doors of global job market are opened to students who can speak fluently, compute quickly, write legibly and analyze logically. Jawahar Knowledge Centre's primary aim is to provide intensive training to students in employable skills and enable students avail themselves of the bright opportunities in the global job market. Remarkably, the centers are best utilized by the poorest of the poor and marginalized sections of the society. Students from rural areas who have no access to advantages experienced by their urban counterparts are provided the latest technologies and opportunities to upgrade their skills and encouraged to compete for better standards of living. The centre received overwhelming response from day one and the encouraging placements add to its strength and objectives.

JKCs established in Degree colleges provided best training to help the students climb the ladder of success. JKC helps students to realize their potential and aim high in life and particularly it motivates and encourages students to be creative, independent and self reliant.

Jawahar Knowledge Center was established in 2006-07 for motivating, inspiring and training the students for campus selections. The mentors of the center impart analytical and communication skills to JKC students and provide opportunity to meet the Global Challenges.

The Specific Objectives of JKC

- To shape students across the State and make them globally acceptable citizens
- To promote College – Industry relations through training and placements.
- To provide the best of the opportunities to the students who belong to weaker and marginalized sections.

The benefits of Jawahar Knowledge Center

- Career Awareness/ Planning Workshops
- 300 hours training
- Training Practice on employable skills
- Training by Enabled Faculty/ Industry
- Co- curricular activities to enhance Communication and Soft skills
- Campus Placement with Major MNCs
- Industry Orientation

The mentors of the center impart Analytical and Communication skills to JKC students and provide opportunity to meet the Global Challenges. Smt. V.Janaki, Lecturer in commerce, Smt. S.Sailaja Jhansi Lecturer in English, Smt. S. Sreelatha Lecturer in Mathematics & Smt A.Devaki, JKC Coordinator, Lecturer in computer science, trained the students with their dedicated efforts.

Infosys Project Genesis(IPG):

To prepare the selected final year Degree students comprising Arts, Commerce and Science as per the directions of JKC, CCE, Hyderabad, a Crash course training was conducted from 2006 to Jan 2012. Students were trained from 8.00am to 10.00 am and 4.00pm to 5.50pm in Communication, Analytical, Logical, Computer Skills and General Studies. Many of the final year students are enrolled for this program and got trained. The college teaching faculty

Smt V.Janaki, Lecturer in Commerce for Logical Skills, Smt S.Sailaja Jhansi, Lecturer in English for Communication Skills, Smt S. Sreelatha, Lecturer in Mathematics – Analytical Skills and Smt A. Devaki, Lecturer in Computer Science, JKC Coordinator for Computer Skills extended their services as mentors.

During the training, Weekend tests and grand tests were conducted apart from the handouts; write ups and printed material on required topics were being given to the trainees.

Smt A.Devaki, Lecturer in Computer Science and Smt S.Sreelatha, Lecturer in Mathematics accompanied 71 students to attend the interview at SR&BGNR GDC, Khammam by INFOSYS Software Company on 6th Jan 2012. 35 candidates got through the preliminary written test. 23 candidates are selected for Group Discussion. Out of them 18 members reached interview level and 11 students were selected.

On 8th Jan 2012 and 10th Jan 2012, 13 students were accompanied by Smt P. Vishalini, Lecturer in Computer Science to attend the interviews conducted at Kakatiya Government College, Warangal and Hyderabad by INFOSYS Software Company. Nine candidates got through the preliminary written test. Seven candidates were selected for Group Discussion. Out of them four students were selected in interview.

On 20th Jan, 2012 four students were selected in the interview held at Priyadarshini Degree College, Khammam by APSRWORLD, Hyderabad.

Placements in MNC Infosys 2011-12:

- Kum. B.Rebecca III MECS
- Kum. .K.Snehalatha III MSCS

- Kum.P.Srilaxmi III MPCS
- Kum.T.Kalyani III MPCS
- Kum.P.Rajyalakshmi III MSCS
- Kum.P.Swathi III MSCS
- Kum.Sk.Ayesha Parveen III MPCS
- Kum.Sk.salma Ummes III MPCS
- Kum.B.Pradeeptha III MSCS
- Kum.L.Bindu Chowhan III BTBC
- Kum..H.Sofia III BTBC
- Kum.D.SriVidya III MSCS
- Kum.B.Mounika III MSCS
- Kum.P.Mounika III BCOM(CA)
- Kum.K.Soujanya III BTBC

Placements in APSRWORLD company 2011-12:

- Kum.B.Rebecca III MECS
- Kum.Ch.Pravallika III MECS
- Kum.G.Sindhu III BCOM(G)
- Kum.Aneela III BCOM(G)

Recruitment Drive by Dr.Reddy's Laboratory, Hyderabad in 2013-14:

On 17th Aug,2013 , Dr. Reddy's Laboratory, Hyderabad conducted interview for Degree students who passed Intermediate M.P.C/Bi.P.C with 60% marks at SR&BGNR Government Degree College, Khammam. Five students of our college attended this interview and two students were selected.

Placements in MNC Reddy's Laboratories in 2013-14:

- Kum.M.Sukanya of B.Sc (MSCS)
- Kum.N.Sravani of B.Sc (MECS)

Campus Recruitment Drive by KNS Soft Technologies, SITEL Technology & Sector Soft Technology:

KNS Soft Technologies, SITEL Technology & Sector Soft Technology conducted campus recruitment drive for Degree final year students at Singareni Collieries Women's Degree College, Kothagudem. 150 students have registered for written test and 50 were selected for group discussion. Among them five students were selected for KNS Soft

Technologies, five students for SITEL Technologies and two students for SECTOR soft technologies.

Placements in KNS Soft Technologies in 2013-14:

- Kum.V.Mounika, II B.Com (CA)
- Kum.Md.Ashma, III MECS
- Kum.M.Vidyasree, III MECS
- Kum.T.V.V.Sireesha, II MECS
- Kum.G.Srihitha, II B.Com (CA)

Placements in SITEL Company in 2013-14: 4 No. of students

1. T.Buelah, III B.Com (CA)
2. P.Mounika, III B.Com (CA)
3. P.Sri Hari Priya, II B.Com (CA)
4. Sheetal Jha, III B.Com (CA)

Placements in Sector Soft Technologies in 2013-14: 2 No. of students

1. Ch. Bindu Madhuri, III MPCS
2. P. Praneetha, III MSCS

Interviews conducted by Reliance Communications, ICICI Bank & Country Club:

On 24th Nov, 2013 Reliance Communications, ICICI Bank & Country Club conducted interview at SR&BGNR Government Degree College, Khammam. Eight of our students attended the interview and four students were selected in Reliance Communications, Country Club in 2013-14 five members were selected in ICICI Bank.

Reliance Communications, Country Club:

1. P.Praneetha, III MSCS
2. Ch.Bindu Madhuri, III MPCS
3. Ch.Swathi, III B.Com (CA)
4. Sri lekha, III B.Com (G)

ICICI Bank:

1. P.Praneetha, III MSCS
2. Ch.Bindu Madhuri, III MPCS
3. Ch.Swathi, III B.Com (CA)
4. Sri lekha, III B.Com (G)
5. Farheen Ali, III MPCS

NATIONAL SERVICE SCHEME

Motto: “NOT ME BUT YOU”

The NSS aims at academic expansion and personality development of students through community service. It works as a link between institution and community. The cardinal principle of the NSS programme is that it is organized by the students themselves, and both students and teachers through their combined participation in community service, get a sense of involvement in the tasks of Nation building.

To develop a sense of social and civic responsibility, it inculcates the group living and sharing, leadership qualities and democratic attitude. To develop the capacity to meet emergencies and natural disasters and practice National Integration and Social Harmony. It reflects the essence of democratic living and upholds need for selfless service and appreciation of other person's point of view and also shows consideration for fellow human beings.

The volunteers are actively participating in constructive and productive community programmes, various Awareness Drives, Shramadan, Social reforms, Communal Harmony, Creation of Community Assets, Relief work, Blood Donation, Environmental Protection, Literacy Programmes, Health Education Campaign and Public Health Issues etc. Welfare of the individual is ultimately dependent on the welfare of the society as a whole.

Aims and Objectives :

- ◆ To bring the overall development of students personality through the community service.
- ◆ To develop the spirit of team work among the students, through different activities under “Shramadanam” concept.
- ◆ To make the students understand the complexities in villages by exposing them to village atmosphere.
- ◆ To develop eco consciousness, to bring awareness about the various government schemes among the villagers.
- ◆ To enable the villagers to become self reliance and to help them to solve the problems faced by them.
- ◆ To educate them on the need for environmental cleanliness and the need to grow trees
- ◆ To bring awareness about health related issues and legal aspects.
- ◆ To develop themselves a sense of social and civic responsibility.

N.S.S REPORT

NSS Units of the college strive for personality development of students through community service. Various activities are taken up to acquire leadership qualities and to bring out the latent talent among the students .NSS volunteers participated in various programs at college level, Intercollegiate, University, State and National level.

NSS Units - S.C.W.D.College, Kothagudem

NSS Programme Officers : Ch.Sarada - Unit-I

Lecturer In Commerce

S.Sreelatha - Unit-II

Lecturer In Mathematics

S.Sailaja Jhansi - Unit-III

Lecturer In English

NSS Activities for the year 2010-11

S No	Date	Name of the Activity	Participants	Paper coverage / photo
1	17-07-2010	Orientation class	NSS Volunteers	Yes
2	14-08-2010	Clean and Green Activity in the College Campus	NSS POs and Volunteers	Yes
3	14-08-2010	Plantation Programme was taken-up sampling were supplies from Nurseries of Singareni Collieries Co., Ltd.,	NSS POs and Volunteers	Yes
4	08-09-2010	World Literacy Day	NSS POs and Volunteers	Yes
5	24-09-2010	NSS Formation Day – Smt. G. Ratna Kumari addressed the volunteers	NSS POs and Volunteers	Yes
6	25-09-2010	Awareness Programme on Swine flue – Distribute Homeopathy medicines	NSS POs and Volunteers	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
7	28-11-2010	Organised 3K Run by IMA, Kothagudem	NSS POs and Volunteers	Yes
8	01-12-2010	World Aids Day – Conducted competitions Elocution and Essay writing – Inaugurated by RDO, Kothagudem Dr.A.Vijaya Rao addressed the students	NSS POs and Volunteers	Yes
9	02-12-2010	Organized World Environmental Day – Inaugurated by Hon'ble MLA, Kothagudem Sri.K.Sambasiva Rao, Sri.Azeem, Joint Collector addressed the students	NSS POs and Volunteers	Yes
10	23rd to 28th Dec.,2010	Selected for NIC at Kakinada	Ms.S.Samatha	Yes
11	5th to 14th Jan, 2011	Selected for Trekking camp at Jammu and Kashmir	Ms.Komalatha Ms.N.Swarupa Rani	Yes
12	24-01-2011	Conducted Clean and Green programme at Aravinda Hostel premises.	NSS POs and Volunteers	Yes
13	26-01-2011	Participated in Republic Day parade at Rajkot Delhi.Organised Republic Day Celebrations and conducted various competitions like Essay writing, Elocution and distributed prizes by the Director, Personnel Administrator, Sri.A.Vivekananda	Kum.Ch.Pravallika NSS POs and Volunteers	Yes
14	28th Jan to 3rd Feb, 2011	NSS District level mega camp organized by DPO, Mr.S.Venkateswarlu at Jamalapuram(V) of Khammam(Dist.)	Mrs.S.Sreelatha, NSS P.O and 16 Volunteers.	Yes

Special Camps – 2010-11

Sreelatha & Sarada

S No	Date	Name of the Activity	Participants	Paper coverage / photo
	25th to 31st Jan, 2012	NSS Winter Special Camp at Ambedkarnagar and Penagadapa of Kothagudem Mandal (7 day programme)	100 Volunteers + NSS PO+ Villagers.	Yes
List of NSS Special Camp Activities conducted during 26-10-2010 to 01-11-2010				
1	26-10-2010	Inaugural function – Chief Guest Sri.Ch.Vijaya Rao, GM, SCCL, Rudrampur Area.Rally on Environment protection.	Principal 100 Volunteers + NSS PO+ Villagers.	Yes
2	27-10-2010	Guest Lecture : “On Blind beliefs” by Smt.V.Janaki, Lecturer in Commerce, SCWDC, Kothagudem Conducted Socio Economic Survey	100 Volunteers + NSS PO+ Villagers.	Yes
3	28-10-2010	A Medical Camp was organized by Dr. Ramesh, Ortho, and Dr. Syamala, Pediatrician.Guest Lecture: “Microfinance”by Sri.D.Srinivasa Rao, Manager, Andhra Bank, RudrampurRally on Dowry System	100 Volunteers + NSS PO+ Villagers.	Yes
4	29-10-2010	Guest Lecture “On Literacy” by Sri.S.Seetharam, Lecturer in Telugu, Govt.Jr.College, KarepalliRally on “Literacy”.	100 Volunteers + NSS PO+ Villagers.	Yes
5	30-10-2010	Guest Lecture : “Self Employment” by Sri.P.Hari Gopal, Dy.GM, Personal, SCCL, Rudrampur	100 Volunteers + NSS PO+ Villagers.	Yes
6	31-10-2010	Guest Lecture: “On New Methods in Agriculture” by Smt.Afzal begum, Agriculture Officer, Palvancha.Grand Camp Fire	100 Volunteers + NSS PO+ Villagers.	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
7	01-11-2010	Sramadanam.Valedictory: Chief Guest Sri.Ch.Vijaya Rao, GM, SCCL, Rudrampur area, delivered to continue the same spirit for serving man kind.	100 Volunteers + NSS PO+ Villagers.	Yes
NSS Activities for the year 2011-12				
1	09-07-2011	Orientation class	NSS Volunteers	
2	15-08-2011	Organized Independence Day – Competitions were conducted and prizes were distributed	NSS POs and Volunteers	Yes
3	27-08-2011	Plantation Programme was taken-up sampling were supplied from Nurseries of Singareni Collieries Co., Ltd.,	NSS POs and Volunteers	Yes
4	05-09-2011	Teachers Day was observed	Principal, Lecturers, NSS POs and Volunteers	Yes
5	08-09-2011	Organized World Literacy Day – Chief Guest Smt.Indira Dattatreyyulu	NSS POs and Volunteers	Yes
6	07-09-2011	P.R.D Selections at Kakatiya University, Warangal	6 Volunteers	Yes
7	19-11-2011	National Integration Day was observed – Dr.K.S.Indira, Reader in Hindi and Smt.K.Satyavathi, Lecturer in Political Science inspire the volunteers by taking pledge and delivered excellent speeches	NSS POs and Volunteers	Yes
8	28-11-2011	Organised 3K Run by IMA, Kothagudem and bring awareness on Heart Problems and Diabetes and MLA, Kothagudem Sri.K.Sambasiva Rao addressed the gathering	NSS POs and Volunteers	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
9	26-11-2011	Law Day was observed. Chief Guest Sri.B.Venkata Ramana, Principal Sr.Civil Judge, delivered thought provoking lecture on “Domestic Violence and Acts”.Sri.D.Dharama Rao and Sri.Subhawali were the Guest of honour.	NSS POs and Volunteers	Yes
10	01-12-2011	World Aids Day – Conducted competitions on Elocution and Essay writing – Inaugurated by Sri . C . S i m h a c h a l a m , Correspondent of SCES, Kothagudem, Mr.Abraham, Lecturer in Political Science, SRAS College, Kothagudem addressed the volunteers	NSS POs and Volunteers	Yes
11	20-12-2011	Participated in NIC at Tumkur University, Karnataka	T.Kalyani	Yes
12	16-01-2012	Road Safety Rally was orgnaised – Sri.Ramreddy Venkatareddy, Hon’ble Minister for Horticultre, AP.	NSS POs and Volunteers	Yes
13	24-01-2012	Clean and Green programme around the college and Hostel premises	NSS POs and Volunteers	Yes
14	15-03-2012	Consumers Day was observed and inaugurated by Dr.M.Kamalarani, Principal of SCWDC, Kothagudem.	NSS POs and Volunteers	Yes

Special Camps – 2011-12

Sailaja Jhansi & Sreelatha

S No	Date	Name of the Activity	Participants	Paper coverage / photo
	25th to 31st Jan,2012	NSS Winter Special Camp at Rampur and Ambedkar Nagar of Kothagudem Mandal (7 day programme)	100 Volunteers + NSS PO+ Villagers.	Yes
List of NSS Special Camp Activities conducted during 25-01-2012 to 31-01-2012				
1	25-01-2012	Inaugural function – Chief Guest Sri.P.Ram Brahmanandam, SO to GM, SCCL, RudrampurGuest lecture: “Personality Development” by Sri.K.Jagadish, Lecturer in Political Science, Govt.Degree College, Palvancha.	Principal + 100 Volunteers + NSS PO+ Villagers.	Yes
2	26-01-2012	Volunteers saluted the fluttering flag with great pride.Guest Lecture : “Alcoholic addiction” by Dr.Vardhana Rao, Kothagudem Rally : on Prohibition of liquor	100 Volunteers + NSS PO+ Villagers.	Yes
3	27-01-2012	Guest Lecture : “Dowry system – Eradication of social evils” by Sri.Gopi, Lecturer in Economics, Govt.Degree College, BhadrachalamSocio Economic survey also conducted	100 Volunteers + NSS PO+ Villagers.	Yes
4	28-01-2012	A Medical Camp was organized by Dr.A.Anitha, Medical Officer, Dr.Syamala, Pediatrician.The villagers appreciated the services of the Medical staff and the Volunteers.Guest Lecture by Sri.Ch.Vijaya Rao, GM, SCCL,Kothagudem area addressed the use of Rajiv Yuvakiranalau to youth of the village.Rally on Child Labour	100 Volunteers + NSS PO+ Villagers.	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
5	29-01-2012	Guest Lecture : “Environmental Awareness” by Sri.Rajeswar, SCCL, Rudrampur-Rally on Environment	100 Volunteers + NSS PO+ Villagers.	Yes
6	30-01-2012	Guest Lecture : “Trainings – Sewing Embroidery and Fashion Designing” by Mr.Naveen, Dy.Personal Officer, SCCL, Kothagudem Grand Camp Fire	100 Volunteers + NSS PO+ Villagers.	Yes
7	31-01-2012	Plantation programme Valedictory : Chief Guest Sri.Ch.Vijaya Rao, GM, SCCL, Kothagudem area, delivered to continue the same spirit for serving man kind.	100 Volunteers + NSS PO+ Villagers.	Yes
Ch. Sarada				
	5th to 11th Jan,2014	NSS Winter Special Camp at Penagadapa and Ambedkar Nagar of Kothagudem Mandal (7 day programme)	50 Volunteers + NSS PO+ Villagers.	Yes
List of NSS Special Camp Activities conducted during 05-01-2014 to 11-01-2014				
1	05-01-2014	Inaugural function Guest lecture on “Personality Development” by Dr.Sasikanth, Psychiatrist.	Principal, + 50 Volunteers + NSS PO+ Villagers.	Yes
2	06-01-2014	Guest Lecture on “Microfinance and Educational Loans” by Md.Pasha, Manager, SBH, POA, Kothagudem Rally : on Environment protection	50 Volunteers + NSS PO+ Villagers.	Yes
3	07-01-2014	Medical Camp :Dr.Anitha has given the treatment to the villagers and supplied medicines.Socio Economic survey also conducted	50 Volunteers + NSS PO+ Villagers.	Yes
4	08-01-2014	Guest Lecture on “Superstitions” by Dr.Kumara Swamy, Lecturer in History, SCWDC, Kothagudem Sramadanam	50 Volunteers + NSS PO+ Villagers.	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
5	09-01-2014	Guest Lecture on “Self Employment” by P.Srinivas, Personal Manager, SCCL, Rudrampur Rally on AIDS	50 Volunteers + NSS PO+ Villagers.	Yes
6	10-01-2014	Guest Lecture on “Importance of NSS Special Camps” by Prof.B.Suresh Lal, NSS Coordinator, KU, Warangal Rally on Prohibition of Liquor	50 Volunteers + NSS PO+ Villagers.	Yes
7	11-01-2014	Plantation programme Valedictory : Chief Guest Sri.K.Sambasiva Rao, Hon’ble MLA, Kothagudem addressing the gathering How to develop Leadership qualities.	Principal, + 50 Volunteers + NSS PO+ Villagers.	Yes
NSS Activities for the year 2012-13				
1	06-06-2012	Two volunteers participated in Adventure camp	Two volunteers	Yes
2	22-06-2012	Participated in Adventure camp at Kulumanali	E.Manjeera	Yes
3	11-07-2012	Celebrated World Population Day – Dr.A.Seetharam, Lecturer in Telugu addressed the gathering	NSS POs and Volunteers	Yes
4	16-07-2012	Orientation class	NSS Volunteers	Yes
5	19-07-2012	Participated in Mega camp in connection with Vanamahostavam	POs and 10 Volunteers	Yes
6	06-08-2012	Bio-diversity programme by Prakruthrimithra NGO, at KMDC Khammam	Programme Officer and 10 Volunteers	Yes
7	14-08-2012	Taken up Clean and Green programme in the College campus	NSS POs and Volunteers	Yes
8	28-08-2012	Two volunteers participated in PRD Camp selections at KU, Warangal	Programme Officer and 2 volunteers	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
9	10-09-2012	Organised World Literacy Day – Chief Guest Dr.B.Jhansi, addressed to gathering and brought awareness regarding the importance of women.	NSS POs and Volunteers	Yes
10	24-09-2012	Participated NSS Formation Day at KU, Warangal	PO and 24 Volunteers	Yes
11	24-09-2012	Celebrated NSS Formation Day- Chief Guest Dr.K.Prasanna Sinha, CMO, SC Main Hospital, Kothagudem addressed the students.	Principal, NSS POs and Volunteers	Yes
12	27-10-2012	Selected for PRD camp at Nagpur	B.Shalini	Yes
13	31-10-2012	Participated in NIC selections at KU, Warangal One Volunteer selected for NIC and participated Inter State Youth Exchange and Home Stay programme from 22nd November, 2012 to 1st December, 2012 at Shillong, Meghalaya	Four Volunteers A.Gamana lekha	Yes
14	01-11-2012	Youth Festival selections at KU, Warangal Selected for youth festival at University level	10 Volunteers 2 volunteers	Yes
15	06th to 12th Nov.2012	Participated in the Orientation Training Programme at Vizag.	Smt.Ch.Sarada, PO	Yes
16	19-11-2012	National Integration Day was observed – Chief Guest Dr.K.S.Indira, Reader in Hindi	NSS POs and Volunteers	Yes
17	23-11-2012	Attended Programme Officers meeting at Priyadarshini Degree College, Khammam	Smt.S.Sreelatha NSS PO.	Yes
18	1-12-2012	World Aids Day – Conducted competitions on Elocution and Essay writing – Rally inaugurated by Sri.G.Sreedhar Reddy, Correspondent of SCES, Kothagudem, Dr.V.Indira, Gynecologist addressed the gathering	NSS POs and Volunteers	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
19	10-12-2012	Celebrated Human Rights Day – Chief Guest Sri.A.Veeraiah, Civil Judge, Kothagudem addressed the students.	NSS POs and Volunteers	Yes
20	22-12-2012	Conducted an extension lecture on Anger Management by Sri.B.K.Ramesh Reddy, Consultant	NSS POs and Volunteers	Yes
21	30-12-2012	Participated in 3k run for health awareness	NSS POs and 100 Volunteers	Yes
22	07-02-2013	Participated in Youth festival at Priyadarshini Degree College, Khammam – Many of them got 1st and 2nd places.	NSS POs and 18 Volunteers	Yes
23	09-02-2013	Participated in University level youth festival at KU, Warangal	B.Satyavathi	Yes
24	26-02-2013	Participated in District level Skill development training programme at GDC, Bhadrachalam	16 Volunteers	Yes
25	05-03-2013 to 11-03-2013	Attended 7 day orientation training programme at KU, Warangal organised by Andhra University. Visakhapatnam	Smt.S.Sailajahansi, Smt. S.Sreelatha NSS PO	Yes

The State NSS Cell in association with environment, forest, Science and Technology Department, Government of A.P had conducted District level folk cultural training programmes with Prakruthimithras involved in nature conservation, practices in and around the college with NSS units located in the District head quarters. Than the National Green Corps has conducted state level folk cultural competitions at Hyderabad on.16th September,2012 at Indira Priyadarshini Auditorium, Nampally, Hyderabad. In that our students participated enthusiastically in these programmes and performed in fitted be manner. As a token of appreciation from Sri.B.Vidya Sagar, Prakruthimithra Project Officer, Hyderabad and incharge of Telangana Region has provided a big kit that contains track suits and blazers etc., for our volunteers.

NSS Activities for the year 2013-14

S No	Date	Name of the Activity	Participants	Paper coverage / photo
1	05-07-2013	Orientation class	NSS POs and Volunteers	Yes
2	11-07-2013	Celebrated World Population Day – Dr.A.Seetharam, Lecturer in Telugu addressed the gathering	NSS POs and Volunteers	Yes
3	06-08-2013	Taken up Clean and Green activity	NSS POs and Volunteers	Yes
4	11-08-2013	Participated in PRD Selections at KU, Warangal	P.Mounika and Ch.Swathi	Yes
5	15-08-2013	Samaikhyatha Rally was organized	NSS POs and Volunteers	Yes
6	06-09-2013	Plantation Programme was taken-up sampling were supplied from Nurseries of Singareni Collieries Co., Ltd.,	NSS POs and Volunteers	Yes
7	10-09-2013	Organised World Literacy Day – Chief Guest Dr.B.Jhansi,addressed the gathering and brought awareness regarding the importance of women.	NSS POs and Volunteers	Yes
8	18th to 27th Sep.2013	Participated in the National Integration Camp organized by RGNIYD, Sriperambadur, at Itanagar, Arunachal Pradesh.	Kum.Ch.Swathi	Yes
9	11-11-2013	Participated in 29th Inter University Central Zone youth festival-2013 at KU, Warangal and selected 2 Volunteers for Elocution and Rangoli competition.	NSS PO and 24 Volunteers	Yes
10	06th to 15th Nov.2013	Participated in the NSS West Zone PRD parade camp at Khadi Sarva Viswa Vidyalaya, Gandhinagar, Gujarat	Kum.P.Mounika	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
11	01-12-2013	World Aids Day – Conducted competitions on Elocution and Essay writing – Rally inaugurated by Smt.Rohini, Civil Judge, High Court, A.P. addressed the gathering	NSS POs and Volunteers	Yes
12	05-12-2013	Celebrated NSS Volunteers Day	NSS POs and Volunteers	Yes
13	27-12-2013	Participated in One day district level NSS youth festival at Dr.RJ College of Higher Education, Khammam	17 Volunteers	
14	29-01-2014	Participated in University level competitions in Elocution and Essay writing and Poster presentation at KU, Warangal and secured 1st prize in Elocution and Poster presentation	Kum.Sheethaja and A.Soujanya	Yes
15	18th to 24th March,2014	Participated in Skill Development programme at SCWDC, Kothagudem- Sponsored by KU, Warangal and Inaugurated by Prof.B.Suresh Lal, NSS Coordinator, KU, Warangal as a Chief Guest Sri.Ch.Jagadeeswara Rao, DPO as Guest of honour.Sri.Jeevan taught – Marshal arts	50 Volunteers from various colleges, Programme Officers and Principal	Yes
16	19-03-2014	Beautician Bhargavi explained how to beautify the palms and feet with mehendi	50 Volunteers from various colleges, POs and Principal	Yes
17	20-03-2014	Different types of Facials introduced (Fruit, Silver, Platinum, Golden and Galvanic Facial)	50 Volunteers from various colleges, POs and Principal	Yes
18	21-03-2014	The trainers explained Oil massage for hair, How it is useful for anti dandruff, getting relaxed, getting healthy, long and thick hair and also preventing hair fall	50 Volunteers from various colleges, POs and Principa	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
19	22-03-2014	They explained hair cut, U shape, V shape, Step cut, Feather cut and curling hair	50 Volunteers from various colleges, POs and Principal	Yes
20	23-03-2014	Shaping the eyebrows is the main topic	50 Volunteers from various colleges, POs and Principal	Yes
21	24-03-2014	Pedicure and Manicure, massages hand is called Manicure and legs is called pedicure. One can get relaxed and good blood circulation with pedicure and manicure and Valedictory – Chief Guest Smt.M.Geetha Mohan, AGM (IT).	50 Volunteers from various colleges, Programme Officers and Principal	Yes
Special Camps – 2013-14 Sreelatha & Sarada				
	5 th to 11 th Jan,2014	NSS Winter Special Camp at Penagadapa and Ambedkar Nagar of Kothagudem Mandal (7 day programme)	50 Volunteers + NSS PO+ Villagers.	Yes
List of NSS Special Camp Activities conducted during 05-01-2014 to 11-01-2014				
1	05-01-2014	Inaugural function Guest lecture: “Personality Development” by Dr.Sasikanth, Psychiatrist.	Principal + 50 Volunteers + NSS PO+ Villagers.	Yes
2	06-01-2014	Guest Lecture : “Microfinance and Educational Loans” by Md.Pasha, Manager, SBH, POA, Kothagudem Rally: on Environment protection	50 Volunteers + NSS PO+ Villagers.	Yes
3	07-01-2014	Medical Camp :Dr.Anitha, Pediatrician supplied medicines.Socio Economic survey is conducted	50 Volunteers + NSS PO+ Villagers.	Yes
4	08-01-2014	Guest Lecture : “Superstitions” by Dr.Kumara Swamy, Lecturer in History, SCWDC, Kothagudem Sramadanam	50 Volunteers + NSS PO+ Villagers.	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
5	09-01-2014	Guest Lecture : “Self Employment” by P.Srinivas, Personal Manager, SCCL, Rudrampur-Rally on AIDS	50 Volunteers + NSS PO+ Villagers.	Yes
6	10-01-2014	Guest Lecture : “Importance of NSS Special Camps” by Prof.B.Suresh Lal, NSS Coordinator, KU, Warangal Rally on Prohibition of Liquor	50 Volunteers + NSS PO+ Villagers.	Yes
7	11-01-2014	Plantation programme Valedictory : Chief Guest Sri.K.Sambasiva Rao, Hon’ble MLA, Kothagudem addressing the gathering How to develop Leadership qualities.	Principal + 50 Volunteers + NSS PO+ Villagers.	Yes
S. Sailaja Jhansi				
	3 rd to 9 th Feb.,2014	NSS Winter Special Camp at Rampur of Kothagudem Mandal (7 day programme)	50 Volunteers + NSS PO+ Villagers.	Yes
List of NSS Special Camp Activities conducted during 03-02-2014 to 09-02-2014				
1	03-02-2014	Inaugural function Guest lecture: “Personality Development” by Dr.Sasikanth, psychiatrist.	Principal + 50 Volunteers + NSS PO+ Villagers.	Yes
2	04-02-2014	Guest Lecture on the Role of Yoga in Developing Mental and Physical power of Humankind by G.Satyanarayana, Yoga guru Rally on Stop Consumption of Alcohol	50 Volunteers + NSS PO+ Villagers.	Yes
3	05-02-2014	Medical Camp conducted by Dr.K.Sudhakar, Medical Officer, smt. Shara, Pharmacist etc.: supplied medicines. Rally on prevention of AIDS and conducted Socio Economic survey.	50 Volunteers + NSS PO+ Villagers.	Yes

S No	Date	Name of the Activity	Participants	Paper coverage / photo
4	06-02-2014	Guest Lecture on Useful Schemes on Loans and Deposits by Md.Pasha, Branch Manager, SBH, POA, Kothagudem Rally on Eradication of Social Evils.	50 Volunteers + NSS PO+ Villagers.	Yes
5	07-02-2014	Guest Lecture on Usage of Natural and Artificial Pesticides-Results; Maintaining Kitchen Garden by sri.K.Sai Narayana A.O Palvancha.Rally on Environmental protection	50 Volunteers + NSS PO+ Villagers.	Yes
6	08-02-2014	Guest Lecture on Health is Wealth- Keeping Surroundings Clean and Tidy.by Dr.C.Srinivasa Rao, Dermatologist, Kothagudem Rally on Child Marriages.Organizing a grand camp fire with villagers.	50 Volunteers + NSS PO+ Villagers.	Yes
7	09-02-2014	Guest lecture on Surviving Live-Stock by Dr.B.Vishnuvardhan, Retd Veterinary Civil Surgeon, Kothagudem.Valedictory	Principal + 50 Volunteers + NSS PO+ Villagers.	Yes

Activities of the NSS Programme Officers

S No	Date	Name of the Activity	NSS PO
1	5 th - 14 th Jan,2011	Attended Trekking camp at Jammu and Kashmir	Smt. Ch.Sarada
2	21 st - 27 th Sept. 2012	Participated in the "Training of Trainers on Social Harmony National Unity and Human Rights" held at Rajiv Gandhi National Institute of Youth Development, Sriperambadur, Chennai.	Smt. Saijala Jhansi
3	18 th - 27 th Sept.2013	Participated in the National Integration Camp organized by RGNIYD, Sriperambadur, at Itanagar, Arunachal Pradesh.	Smt. S.Sreelatha
4	24 th - 24 th Dec.2013	Selected as Contingent Leader and participated in the National Service Scheme Mega Camp at Assam, Tejpur University, Gouhati.	Smt. S.Sailaja Jhansi

RANGERS

‘Service to man is service to God’

The word “Dharma” may be substituted word “God” if so desired. The first experimental camp was held in 1907 on the Brown Sea Island in England by Lord Baden Powell. Guiding started in 1909 at Crystal Palace Rally, and named as Rangers for the senior guides. In India Ranging started in 1918 and continued to live up to their name. Their programme emphasis service in the community, broadening girls knowledge of whatever the world has to offer, deepening commitment to the values inherent in Promise and Law, developing skills, increasing self esteem and in all of these fun and friendship. Rangers are responsible citizens, adults in the future. Ranging provides them an opportunity to take up this responsibility with confidence through training in citizenship.

Aims and Objectives:

- To make guiding a way of life.
- To explore creative skills, Vocational activities to be self dependent and useful to others.
- To develop a chance to use leisure time in service to community.
- To give an opportunity to lead and to make decisions.
- To motivate with varied activities for personal development.
- To become an active and participating citizen.
- To emerge as a practical person who has respect for herself and for others and their experiences.
- To promote and participate in the developmental activities pertaining to National priorities like National Integration, Population Education and adult literacy.
- To develop a positive attitude to undertake considerable risk for others, making the full use of Ranging skills.
- To become a strategic leader, loves to grow with the group.

A Ranger is to render service by taking her promise out into the wider world. Keeping the essence of the promise in the view, a Ranger team has been formed. It is nothing but a remarkable land mark in 37 year golden history of S.C.W.D.C, Kothagudem. 72 students have joined the moment as Rangers.

Smt. S. Sailaja Jhansi, Lecturer in English, Smt. Ch.Sarada, Lecturer in Commerce, and Ms. A. Indira, Lecturer in Chemistry. Organized “**New Ranger Team Meet**’ a five day camp for Rangers from 01-09-2012 to 5-9-2012. Ranger

leaders and Rangers attended 'World **Thinking Day**' at Bharat Scouts and Guides Den Children's Park Kothagudem on 22-02-2013 and 22-12-2014.

The Rangers attended a seven day training programme on R.L Disaster preparedness Training Course in Hyderabad from November 25th to 29th November, 2013.at State Head Quarters, Hyderabad.

The Rangers rendered one day voluntary service as security for smooth conduct of sarpanch elections on 31st July 2013 at Rudrampur.

Under the active Stewardship of Smt. S. Sailaja Jhansi and Smt. Ch. Sarada team leaders 45 Rangers attended "**Nipun Rangers Training and Testing Camp**" at the Bharat Scouts and Guides camping centre AP, Zeedimetla, Hyderabad.The camp was ended for 7 days i.e., 29th March 2014 to 4th April 2014. The Rangers successfully completed Pravesh Praveen and Nipun training. The training programme was focused on the following issues –

- ❖ Guiding and Ranging.
- ❖ Law and Promise.
- ❖ Guide Pravesh test.
- ❖ Prayer meeting.
- ❖ Knowledge of camp craft.
- ❖ Knowledge of conservation/Population and adult literacy.
- ❖ Family life Education- problems of population.
- ❖ Hobby / Vocation
- ❖ Handicraft
- ❖ Transactional Analysis
- ❖ Religious tolerance
- ❖ Protection of public property
- ❖ Cultural heritage
- ❖ How to construct gadgets on the plains then and there.

After the completion of the programme, a test has been conducted to know how the rangers got an idea about the topics mentioned above. The rangers emerged successfully and got eligibility for Rashtrapati awards in the year 2015.

A 5 Day New Rangers Team Meet from 01.09.2012- 05.09.2012

S.No.	Date	Place	Teaching And Learning	Participants
1.	01.09.2012	CER Club	Inaugural Function Sr. G.Sridhar Reddy, GM, Edn, SCCL. A lecture on Importance of the Meet by Sri. K.Krishna Prasad, PD, SCPC, Mancherial.	Rangers, Ranger Leaders, Rovers and Staff of SCCL & SCWDC
2.	02.09.2012	CER Club	A Lecture on "Importance of Rangering" by Smt. S. Sailaja Jhansi.	Rangers, Ranger Leaders, Rovers
3.	03.09.2012	CER Club	Trained in preparing Knots in Camping and making tents by M. Girija Devi, AOC.Lecture on Life Saving Skills- Swimming by Smt. Sandhya, Coach.	Rangers, Ranger Leaders, Rovers
4.	04.09.2012	CER Club	Explained about Promise and Law of Bharat Guides- Sri. P a r a m e s h w a r , SOC.Explained about Projects- Smt. K. Bagya Lakshmi, SOC.	Rangers, Ranger Leaders, Rovers
5.	05.09.2012	CER Club	Conducted practicals on Knots- Fireman chair Knot, Lashing sheer, Heat Lashing Fisherman Knot & Bowlane-M. Girija Devi, AOC.Valedictory- SCWDC Auditorium	Rangers, Ranger Leaders, Rovers and Staff of SCCL & SCWDC

Nipun Rangers Training and Testing Camp” at the Bharat Scouts and Guides camping centre AP, Zeedimetla, Hyderabad from 29.03.2014- 04.04.2014.

S.No.	Date	Place	Teaching And Learning	Participants
1.	29.03.2014	B S G Camping Centre	Inaugural Function- Chief Guest Sri. K.Sridhar Rao, State Secretary of BSG. A lecture on Importance of the Meet by Smt. G.Anantha Lakshmi, LOC.	Rangers, Ranger Leaders, BSG Staff
2.	30.03.2014	B S G Camping Centre	A Lecture on “Importance of Group Discussion” by Smt. S. Sailaja Jhansi. Handi Craft- S.Uma Devi, STC.	Rangers, Ranger Leaders
3.	31.03.2014	B S G Camping Centre	Conducted Theory Classes on Knots in Camping and making tents by S.Uma Devi, STC. Lecture on Transactional Analysis, - Smt. G.Anantha Lakshmi, LOC.	Rangers, Ranger Leaders
4.	01.04.2014	B S G Camping Centre	Explained about Promise and Law of Bharat Guides- Smt. Dr.M.Pramodini, Staff. Explained about Projects, Handi crafts, Hobbies, Happy Family- Smt. K. Bagya Lakshmi, SOC.	Rangers, Ranger Leaders
5.	02.04.2014	B S G Camping Centre	Conducted practical’s on Knots- Fireman chair Knot, Lashing sheer, Heat Lashing Fisherman Knot & Bowlane- S.Uma Devi, STC.	Rangers, Ranger Leaders
6.	03.04.2014	B S G Camping Centre	Family Life Education, Problems of Population and Citizenship- Smt. S. Sailaja Jhansi, Ranger Leader.	Rangers, Ranger Leaders
7.	04.04.2014	B S G Camping Centre	Hobbies, Cultural Heritage- Smt. Ch. Sarada- Ranger Leader. Valedictory- Zeedimetla, Hyderabad	Rangers, Ranger Leaders

WOMEN EMPOWERMENT CELL

INTRODUCTION:

Mahatma Gandhiji, in 'Young India', said, "Women is the companion of man gifted with equal capacities. Educating them is nothing but strengthening their capacities" and visualized women education as a means of awakening the nation's conscience to injustice, violence and inequality entrenched in the social order.

Pandit Jawaharlal Nehru said, "In order to awake the people, women have to be awakened. Once they are on the move, the household moves, the village moves, the country moves." And he added "educate man and you educate one person. Educate women and you educate the whole family thus he expresses the importance of education and also women education.

Making the above statements true, Swami Vivekananda rightly stated that. "Just as a bird could not fly with one wing only, a nation would not march forward if the women are left behind."

It is crystal clear that with out development of women education there is no development of nation. Through the ages, the steps are taken for promoting women education. But, unfortunately, here and there are disturbances in implementing them.

Women constitute nearly half of the population all over the world & they should be represented in the same proportion in all walks of life to attain gender justice..

The main reasons of their poor presence in higher management positions probably are lack of awareness, motivation, family support, less ambitious and restriction from the male dominated society. Unless there is active involvement in top positions takes place, there cannot be economic growth to satisfactory level. Hence sensitization to these issues, creating awareness and motivation in the women members for their participation in the higher position, is absolutely essential.

In above back drop Commisioner of Collegiate Education , Hyderabad introduced the concept of establishment of Women Empowerment Cell in Higher Education Institutions with effect from 2011 onwards. The cell organizes lectures and interactive sessions with experts in the field on different issues. The cell also addresses specific problems and grievances of women studies.

OBJECTIVES:

- To transform girl students as sensitized women to attain equality in the society
- To enhance entrepreneurial abilities .

- To realize their full potential, enjoy all the human rights and fundamental freedom
- Women should eliminate all forms of gender discriminations and bias that women have been facing so far.
- To create legal awareness , health awareness etc.
- To increase one’s positive self image and overcoming stigma.
- To make able to change others perceptions by democratic means.
- To make women a self motivated, self initiated and decision making power of their own.
- To develop skills for improving one’s personal or group power.

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S.No	Date	Name of the Activity	Paper Coverage / Photo
1.	08.03.2012	International Women’s Day celebrations	YES
2.	06.07.2012	Women Legal rights	YES
3.	18.08.2012	A Guest Lecture on “Capacity Building of Women Managers” by Dr. T.D.Vimala, Lecturer in Psychology, Govt College for Women, Guntur	YES
4.	26-8-2012	Women Equality Day	YES
5.	13-9-2012	Organised a District level “Mahilotsav-2012” to bring out the hidden talents of girl students and women.	YES
6.	18.09.2012	Extension Lecture on “Gender sensitization” by Dr. M. Kamala Rani, Principal, SCWDC	YES
7.	3-11-2012	Workshop conducted by Enadu News paper unit and Vasundhara Cloth stores , Kothagudem to train the girl students in “Candle Making”.	
8.	24.11.2012	A Lecture on “Balance between Personal and Professional Life”by Dr. V.V.Ramana, Lecturer in Botany	YES
9.	11.01.2013	Extension Lecture on “Women Rights “ by Miss. Arthi Makkad.	YES
10.	08.03.2013	International Women’s Day celebrations	YES
11.	04.06.2013	International Day of Innocent Children, Victims of Aggression is observed	YES

S.No	Date	Name of the Activity	Paper Coverage / Photo
12.	25.07.2013	An Extension Lecture on “Domestic Violence” by Smt. D.. Swarna, Principal, SCWJC	YES
13.	21.08.2013	A Debate on 33% Reservation-III Degree students participated in debate.	YES
14.	13-9-2013	Organised a District level “Mahilotsav-2012” to bring out the hidden talents of girl students and women.	YES
15.	28.9.2013	Marshal Arts: How to protect themselves from anti social activities.	YES
16.	22.10.2013	An Awareness Program on “Literacy” to Rampur Villagers.	YES
17.	15.11.2013	Students Interaction with the Women Sarpanch to enhance the self confidence of girl students	YES
18.	21-11-2013	Dr.Jhansi Lakshmi gave a lecture on “Adolescent Issues”.	YES
19.	2-12-2013	Extension lecture on “Technical Skills” by Smt. Geetha Mohan.	YES
20.	6-2-2013	Five students attended Vocational training classes in Mehandi and Beautician course conducted by NSS unit of Kakatiya University, Wgl.held at Govt.Degree and PG College, Bhadrachalam.	YES
21.	21.01.2014	Guest Lecture on “Land Rights of Women”- New Approaches by Dr. Y. Padmaja Rani, Asst Professor, University College of Law, KU, Warangal	YES
22.	08.03.2014	International Women’s Day celebrations	YES
23.	20.03.2014	Marshal Arts- How to protect themselves from the Anti Social activists	YES

“Men make roads, but it is the Women who teach the children how to walk on them”.

Annexure - iii

Prof. K. SAYULU
M.Com., M.B.A., M.Sc.(Psych), B.L.L.Sc., M.Phil., Ph.D
REGISTRAR
Professor of Commerce &
Business Management



Accredited by NAAC with 'A' grade
KAKATIYA UNIVERSITY
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WARANGAL - 506 009. (A.P.) INDIA

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No.11 /CDC/KU/2014

Date: 16-01-2014

TO WHOM IT MAY CONCERN

This is to certify that **Singareni Collieries Women's Degree College, Kothagudem, Khammam district, Andhra Pradesh** is affiliated to the Kakatiya University since 1996 and recognized by the University Grants Commission and the following Courses/Subjects are taught in the said college as per approval.

Sl No	Name of the Course(s) and Duration	Affiliation		Period of Validity for the year(s)
		Permanent	Temporary	
(I)	Three year B.A. (History, Economics & Political Science) Courses in Telugu Medium,	Permanent		----
(II)	Three year B.Com General Course and Computer Applications in English Medium.	Permanent		----
(III)	Three year B.Sc . Courses MPC, MECS, MPCS, MSCS, BTBC in English Medium. BZC in Telugu & English Media.	Permanent		----
(IV)	M. Com, M.Sc (Botany), M.Sc (Comp. Sc)	Permanent		----


REGISTRAR
REGISTRAR
KAKATIYA UNIVERSITY
VI VYARANYAPURI
WARANGAL-506 009 A. P.

Annexure - iv



UNIVERSITY GRANTS COMMISSION
SOUTH EASTERN REGIONAL OFFICE
A.P.S.F.C. Building (4th Floor), 5-9-194, P.B. No.152, Chirag-All-Lane,
HYDERABAD- 500 001

No: F. 1-2(003)/13 (UG/UGC-SERO)

Dated : MARCH 2014

The Accounts Officer
South Eastern Regional Office
University Grants Commission
Hyderabad

COMPUTER CODE NO: APKA003

PLAN BLOCK GRANT(PBG) TO COLLEGES 2(B) 2013-14

Sub: Allocation cum sanction under the scheme of Plan Block (PBG) during XII Plan period.

Sir/Madam,

As you are aware that the UGC has merged the Development Assistance and Merged Schemes and renamed as Plan Block Grant (PBG) during the XII Plan period. Taking into consideration the availability of funds, the following is conveyed. **The college may download the guidelines of Plan Block Development Grant and spend the grants as per the ratio and the item indicated against the capital and Grants in Aid given in the guidelines and the table below.**

(In rupees)

XI Plan Allocation under PBG 2301840.		Grants released so far		Grant being released now		Total grant released for XII Plan	
Capital (80%)	GIA (20%)	Capital	GIA	Capital	GIA	Capital	GIA
1841472.	460368.						
		720000.	NIL	16589.	184147.	736589.	184147.

1. I am directed to convey the sanction of the Commission for payment of Rs. 200736, to SINGARENI COLLERIES WOMENS DEGREE COLLEGE KOTHAGUDEM 507101. for the XII Plan period as detailed above and is valid for payment during the financial year 2013-2014 only.

2. The sanctioned amount is debatable to Head of Account as detailed below

Capital Assets (35)

Amount sanctioned(Rs.)	For SC 15% (Rs.)	For ST 7.5%(Rs.)	For General (77.5%)(Rs.)
16589.	2488.	1244.	12857.
	2D(I)	2D(ii)	2(B)

GRANTS IN AID (31)

Amount sanctioned(Rs.)	For SC 15% (Rs.)	For ST 7.5%(Rs.)	For General (77.5%)(Rs.)
184147.	27622.	13811.	142714.
	2D(i)	2D(ii)	2(B)

3. The sanctioned grant may be treated as "On account" grant for XII Plan.

4. The college has to submit the building proposal as per the guidelines of Building grants of XII Plan and the maximum amount should not be more than 50% of Total allocation for Capital Head. The building should not be started without the final approval of UGC.

5. The amount of the grant shall be drawn by the Account Officer, SERO, UGC, Hyderabad (Drawing and Disbursing Officer), University Grants Commission on the Grants-in-aid bill and shall be disbursed to and credited to the Principal, SINGARENI COLLERIES WOMENS DEGREE COLLEGE KOTHAGUDEM 507101. by him/her through Cheque /Demand Draft/Mail Transfer.

6. The Grant is subject to the Adjustment on the basis of Utilization Certificate in the prescribed Performa submitted by the College.

7. The University/College shall maintain proper accounts of the expenditure out the Grants, which shall be utilized, only on approved items of expenditure and ensure proper labeling of the items purchased.

8. The utilization certificate to the effect that the Grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year. Balance grant will be released only on receipt of audited UC and Statement of Expenditure etc., signed by Chartered Accountant.

SCWDC
I.W.No. 1171