

**OSMANIA UNIVERSITY COLLEGE
FOR WOMEN (A)**



**ANNUAL QUALITY ASSURANCE
REPORT FOR THE PERIOD
2011-2012**

Submitted to

**NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL
(NAAC)**

Name of the Institution: Osmania University College for Women (A)	Report for the year: 2011--2012
Name of the Head of the institution: Prof Amarjit kaur Ph.No.Office: 040-24657813	Name of the IQAC Co-ordinator: Prof A. Lalitha 9440846594

Part – A

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year are as follows:

Plan of Action

Osmania University College for Women, one of the oldest institution of higher learning for women endeavors to:

Make young women strong and confident by imparting transformational education that is intellectually stimulating and academically inspiring and address the issue of gender in all their complexities in an effort to achieve optimum empowerment.

Facilitate each women gain personal strength based on values and life sustaining skills which enable them to meet the challenges of the changing world.

Based on the recommendations of the NAAC peer team the following new academic initiatives were planned for the year 2011-2012 as a part of continuous quality enhancement measures:

- Infrastructure development
- Value added courses
- Interdisciplinary courses
- Up-gradation of Labs
- Evaluation, revision and implementation of courses
- Organize seminars, workshops and extension activities
- Introduce project work for students and encourage minor and major projects for faculty
- Strengthen Alumni Association

Out Come Achieved

The university college for women, which caters to women's education, is one of the oldest and largest educational institutions in Andhra Pradesh. The main building of this College is a monument of great aesthetic, architectural and historical importance being a part of the British legacy in India. It is massive in size and has an impressive façade of imposing Corinthian pillars, each forty feet in height. Sculptures of two lions flank a sixty – foot space of twenty- one marble stairs. As a residency, of former British High Commissioner during the colonial period, it has its own mystique. The Durbar Hall which is the central part of the building has a painted ceiling, and parquetry floors and tall mirrors.

The College provides adequate security to the students who now number over four thousand and are enrolled in the faculties of Arts, Social Sciences, Commerce, Sciences and Business Management both at undergraduate and the postgraduate levels. The College offers thirty – five subjects at the undergraduate level and sixteen courses at the postgraduate level. The College has good computer and library facilities with access to internet. Students are encouraged to participate in Sports, NCC and NSS, Cultural and literary activities. Infrastructural facilities are available for both indoor and outdoor games. The college also has a firing range and parade ground for the NCC cadets. The college has Gym, Cyber Café facility and in due course of time swimming pool will be set up for girls. The college strives to maintain standards of excellence in academic as well as extracurricular activities and thereby provides the students with the best of opportunities for complete personality development.

The institution has clearly stated goals and objectives that are communicated to all through prospectus, vision and mission document, and website. Goals and objectives give direction to the programmes designed and implemented by the college. Apart from the regular courses add on and skill oriented courses enabled the learner to broaden their perspective and improve their status of employability. The College has a range of programmes that provides academic flexibility and is in the process of expanding CBCS to include the Undergraduate programmes. Feedback from academic peers, students, employers and other stakeholders are used while introducing, reviewing and redesigning of programmes at the departmental level through BOS at the college and university level through Academic Council and Departmental Conferences. The institution achieves academic excellence through regular review and revision of courses, encouraging research activities and organizing student and faculty seminars. The institution has a transparent admission process following rules and stipulations lay- down by the University and the Government. The programmes of teaching and learning cater to individual differences amongst learners through remedial courses and the use of teaching learning aids. The teaching-learning processes are regularly guided and necessary infrastructure facilities such as labs, computers, LCDs and internet facilities are provided. Learners and teachers are able to use multimedia, language labs and access information using internet facility. The institution continuously monitors student progress through internal assessments, assignments and project work. The student evaluation processes are approved by the respective boards of study and external examiners are drafted for evaluation processes. The institution being a constituent college of Osmania University UGC norms are used to evaluate the performance and progress of the faculty. Teachers have number of opportunities for continued academic growth and professional development. The institution encourages faculty to publish in refereed academic journals. Extensive research publications, extension activities and participation of the faculty and students in various seminars and workshops show research culture. The institution caters to community needs and conducts relevant Seminars, Lectures and Camps such as Breast cancer awareness, aids awareness; blood donation camp, pulse polio programmes, tree plantation, Wild life protection and Diet Counseling Camps are conducted periodically. Osmania University College for Women is spread over an area of 42 acres with well facilitated infrastructure by way of large well ventilated classrooms, state of the art labs and sprawling ground for sports and games. The institution has adequate physical facilities for the conduct of the educational

programmes efficiently. Safe Drinking water with RO System has been installed for students, staff and other employees of the college. The infrastructure development is a continuous process keeping in view the need and the availability of resources. The institution has mechanisms for maintenance and optimal use of infrastructure. Add on courses and skill oriented courses are held in the evening after the regular college hours. The institution has library, computer facilities and other learning resources, like the study centre. The institution provides clear information to students about admission, completion requirements for all programmes; the fee-structure and refund policies; financial aid and student support services through prospectus, website and periodic notifications. The institution has well-run support service systems for all its students such as well equipped Library, study centre, hostel facilities, labs, processing of government scholarship procedures, remedial courses, psychological testing and counseling, short term add on courses and placement services. Student progression is monitored effectively through internal assessments interactive sessions. Student feedback is analyzed to enhance quality of teaching and testing.

Being a constituent College of Osmania University the Principal of the College functions directly in accordance with the Registrar and the Vice Chancellor. The academic and administrative units of the institution are governed by the principles of participation and transparency as various committees are constituted to effectively carry out the policies of the institution. Senior teachers who head the committees in consultation with the administrative heads plan and implement schemes. The institution practices welfare schemes such as scholarships for students, festival and education loan schemes for class IV employees, providing audio aids for visually impaired and uniforms for class IV and Lab assistants. Grievances are addressed through fair and fast means by the committees constituted for the purpose. The institution effectively mobilizes resources from various funding agencies to plan and execute development and research programmes. Teaching faculty takes up minor and major projects funded by various academic and scientific bodies. UGC fund the institution, departments and faculty to develop infrastructure and carry out research. The finances of the institution are judiciously allocated and disbursed to departments and faculty after detailed plans are submitted, reviewed and approved by the committees concerned. Reports are submitted stating the utilization of the funds which are audited by authorized bodies that follow auditing procedures and follow up actions. The institution displays sensitivity to changing educational, social and market demands discernible in their attempt to

review and revise the existing courses and introducing new courses. The institution is geared to promote an ambience of creativity innovation and improving quality by giving teaching and learning a holistic character. Learners are exposed to Life skills along with sensitivity to social issues and personal responses. The inclusive practices in the form of gender sensitivity, environment friendly activities and support systems for the differently enabled are a regular feature of the institution. Thus the college practices quality measures in both academic and administrative affairs.

Part - B

1. Activities reflecting the goals and objectives of the institution:

Objectives:

The Osmania University College for Women (Autonomous), is a premier institution for women's education and was established in September 1924. Some of its objectives are as follows:

- To offer quality education to women and contribute to the overall development of girl-students.
- To provide an environment conducive to realization of their full potential.
- To empower girl-students to cope with the challenges of contemporary local, National and global challenges.
- To train them for varied skilled roles and professions.
- To enable students to grow into socially aware, independent, able and responsible individuals.
- To equip the students with skills, attitudes, and habits of learning that would help them in adapting to the continual changes in their professional setup.
- To awaken and sensitize the students to evolve the right skills, attitudes and learning measures to suit the dynamic professional and job scenario.
- To strive for excellence in the fields of teaching, research and employment.

These objectives are realized through

- The process of admission is through Counseling. A help desk is available for parents and students for any clarification of the courses by the concerned subject experts.
- Admission process follows the rules and stipulations laid down by the Osmania University and the Government.
- Undergraduate programs in Arts, Social Sciences, Sciences and Commerce. These provide sound academic foundation and training to students and prepare them for future careers.

- Postgraduate programs, M.A., M.Sc., M.Com., M.C.A & MBA that train students to acquire expertise in the discipline of their choice by exposing them to the latest developments in the field.
- Diploma courses that prepare students for specific vocations in Counseling, Computer Programming and Applications.
- Certificate Courses like Clinical Laboratory Technician Course, English Language Proficiency Course and Computer Courses, e-learning centre equip students with specific skills to make them employable and also enable them to play their social and professional roles more efficiently.
- New courses that are introduced whenever necessary.
- To create a learner centered atmosphere in the classrooms the use of teaching aids and interactive sessions are encouraged.
- Syllabus is regularly reviewed, modified and ratified by the Boards of Studies of the respective departments and Academic Council meet each year keeping in view the market demands and the student response.
- Presentation of seminar papers by students enables self study skills and instills confidence in the learners.
- To impart quality education in their respective fields of study, some courses like Chemistry, English, Commerce, Food and Nutrition include in their curriculum project work in collaboration with industry, other institutions, Multi- Specialty Hospitals and laboratories.
- To inculcate in students a sense of belonging, love for and loyalty towards their alma mater, various activities are taken up by the alumni association and the students who pass out are encouraged to visit the college soon after their placement to interact with the students and make them aware of the challenges they had to face in the process of their placements. Often our alumni come as subject experts and guests of honour for seminars and workshops conducted by the college.
- To give an all-round development to the students' personality and bring out the perfection students are encouraged to participate and conduct inter-college activities like seminars,

cultural activities and sports events. Value added syllabus, courses in Soft skills and Communication Skills transform the students into mature individuals and true global citizens.

- Personality Development classes are held every Saturday; eminent personalities from various fields are invited to lecture the student to develop and meet the challenges of global scenario.
- Placement and Guidance Cell enables the students to fit into proper positions and take up the challenges once their course of study in the College is complete. Reputed organizations like Wipro Technologies, Deloitte, Amazon, Infosys, Cognizant, IDBI, Dr. Reddy labs, Franklin Templeton, Apollo Health Care etc. take our students in their organizations.
- Physically impaired, differently enabled students are provided study materials in I-Pods, CD's, Tape Recorder and scribes are made available at the time of the Examinations and Internal Assessment.
- NSS and NCC units in the college regularly take up activities to develop a sense of service, dedication and commitment.
- A well equipped sports department with full fledged Gym facilities provides healthy physical activities, develops team spirit and facilitates a holistic approach.

2. New Academic Programmes Initiated (UG & PG):

The following are the new courses introduced during 2011-12

1. M.Sc. Mathematics with Computer Science is introduced by the Department of Mathematics.
2. Training Cell with SPSS and Tally Software was set up in the Department of Commerce.

3. Innovations in Curricular Design and Transaction:

Introduction of continuous evaluation, internal assessments, project works and internships at UG level have been implemented. Majority of the faculty are using innovative techniques like ICT , Models, Charts ,Demos in their teaching.

At PG level many innovations have been implemented through CBCS system. Interdisciplinary courses have been introduced across faculties and within the faculty. Seminar presentations have been formalized. Project work and viva voce have been integrated into the evaluation processes.

To be in tune with the changing trends in various fields and to maintain the standards and update knowledge, various Departments of the college revise their syllabus at UG and PG level from time to time. The following departments have revised and upgraded their syllabi in the academic year 2011-2012 for the benefit of their students so as to prepare them for the present market demand.

- Department of Zoology revised UG syllabus and introduced a special paper Clinical Science and Pathology for UG.
- The Department of Business Management started teaching with the help of interactive board.
- Course in Communicative Skills (Intermediate Level) was reintroduced in March 2011. The Course was open for all the women candidates in Hyderabad.
- Course in Communicative English (Advanced Level) was a five week course open to all Osmania University College for Women students.

4. Inter-Disciplinary Programmes started:

There are compulsory interdisciplinary courses like:

- Environmental Science, for UG courses
- Communicative English and Soft Skills for PG
- Ethical Values and Human Rights for PG

Interdisciplinary Courses like Film and Literature, English for Academic Writing, Personality Development and Wellness, and Community Work are some of the courses introduced for the PG students. These courses promote value education and social citizenship roles besides establishing an interaction among various departments.

5. Examinations Reforms Implemented:

Once the college attained autonomy, semester system was implemented which continues till date. Semester system was introduced at UG level in the year 2002-2003 and continues till date. This system enables continuous assessment. Internal evaluation for all practical examinations has also been introduced. Revaluation and recounting are practiced to ensure transparency.

Convocation for 2011 passed out batch that is 2008 admitted students conducted on 11th APRIL 2012. About 450 students received their degrees. The chief guest of the function was Prof. D. N. Reddy, UGC member, New Delhi, delivered the convocation address. Prof. S. Satyanarayana, Vice Chancellor presided over the function. The chief guest presented the medals and cash award of Rs.1000/- each for 10 students who topped in BA, B.Sc and B.Com 2011 examinations.

The faculty of the college also instituted new Gold Medals for the toppers:

1. Mrs.G.Vidhyulatha Memorial Gold medal was instituted by her Husband Prof.G.Gopal Reddy, Department of Political science and his sons Harishwar and Koutilya for topper in B.A.
2. Mrs.C.Subbayamma Memorial Gold medal was instituted by her daughters Mrs.C.Hanumayamma, Civil Surgeon Osmania General Hospital and Mrs.C.P.Vardhini, Asst.Prof. Department of Physics for Toppers in B.Sc Physical sciences.

mrs.c.subbayamma memorial gold medal c. Hanumayamma, civil surgeon osmania , c.p vardhini for b.c

The following are the reforms taken up by the Examination Branch for the academic year 2011 – 2012.

- It is ratified to conduct VI semester backlog examination along with I, III, V semester regular examinations only for students who appeared but failed to get through it.

- It is approved for reducing UG theory examination duration from 2 ½ hours to 2 hours on par with other constituent colleges. Total marks of an examination were also one of the criteria which the committee agreed to.
- The examination branch conducted Convocation on 11th April 2012 for the 2008-11 batch of students wherein 450 students received their degrees.
- Automation of the Exam Branch has been done successfully under the able guidance of Controller of Examination, Dr. C. P. Vardhini and staff of the Examination Branch without any financial support.

6. Candidates qualified: NET/SLET/GATE etc.:

Candidates applying for NET / SELT / GATE though process their applications through the college, results are not sent to the college, hence the data cannot be authenticated. However efforts are being made to collect the data.

- A total number of eight students have qualified NET and two students qualified GATE from various Departments.

7. Initiative towards Faculty Development Programmes:

The faculty members are encouraged to do various orientation and refresher courses offered by UGC-Academic staff colleges. The faculty members who have attended various faculty development programmes are:

History	Dr. Indira attended refresher orientation course in December 2011
Marathi	Dr. Namratha J, Asst. Professor in Department of Marathi went to UGC Academic Staff College, Nagpur University, Nagpur for Refresher course in Marathi from 1 st October 2011 to 21 st October 2011.

Library	Ms. Sandhya, librarian of our College attended refresher course from 2 nd March 2012 to 30 th March 2012 at Academic Staff College, O.U.
Physics	Dr. Vardhani, Department. of Physics, went to Shimla for refresher course 25.7.2011 to 13-8-2011.
Maths	Dr. K. Sree Ram Reddy, Dept. of Mathematics has attended an Orientation Programme conducted by UGC Academic Staff College, O.U. during July 2011.
English	Dr.K.P.Ruth attended an Orientation course in English Foundation at UGC Academic Staff College, O.U from 1-7-2011 to 29-7-11.

In addition to the orientation and refresher courses, the college is also deputing teachers to Conferences/ Symposia/ Workshops organized both at national and international levels.

8. Total number of Seminars / Work Shops Conducted:

The following is the total number of seminars/ workshops/ conferences conducted by the College in the academic year 2011-2012.

Academic Events	2011-12
Conferences	2
Seminars	1

Symposia	-
Workshops	3

The details are given below:

Department	Seminars /Work Shops conducted
Botany	Organised a two day National workshop on “Techniques in Plant Tissue Culture and Biotechnology from 19 th -21 st April 2012.
Food and Nutrition	<ol style="list-style-type: none"> 1. Diet exhibition was organized on 30th November 2011. 2. A General Health Awareness Programme was conducted by Swasthya Group from Kamineni hospitals on 18th Feb 2012. 3. A free Nutrition Diet and Health Counseling Camp was organized on 19th March 2012. 4. Intercollegiate Model and poster competition, Traditional Nutritious recipe contest on 24th Oct 2011 5. Oat based recipe contest was organized on 6th Sep 2011
Genetics	A two day workshop on Advanced Techniques in Gene Expression Analysis- RT-PCR and Microarrays- on February 15 th and 16 th 2012.

Persian	Organised a two day Workshop on “Good Handwriting Techniques” in March 2012.
Women’s study centre	Organised a two day National Seminar on “498 A IPC-Gender Issues and Challenges” on 21 st and 22 nd May 2011.

9. Research Projects:

- a) Newly implemented - 10
- b) Completed – 14

The details of the projects are given below:

Department	Research projects
Chemistry	<p>Newly Implemented: 3</p> <p>Completed: 1</p> <p>Dr. P. Leelavathi has a ongoing UGC minor research project titled “Synthesis of Imidacloprid Analogues”</p> <p>Dr. P. Anantha Lakshmi: has a ongoing UGC minor research Project on “Synthesis and Characterization of Biologically active Transition Metal Complexes of Schiff derived from Hydrazino Quinoxalines”</p> <p>Rafeeq Mohiuddin, has a ongoing UGC minor research project titled “Conventional and Green synthetic methods, anti microbial activity and assay of mercapto triazoles having b-lactam</p>

	<p>ring.”</p> <p>P.Saritha Reddy, completed a UGC minor project titled “XRD – studies of metal complexes of Schiff bases derived from 5-Acetyl 2,4- dihydroxy acetophenone and study of their anti microbial activity”.</p>
Zoology	<p>Completed : 1</p> <p>Prof. P. Nagaraja Rao completed a minor DBT (2008-11) project titled “Isolation and purification of immunopeptides from Indian Insect species for medical application.”</p>
Arabic	<p>Dr. Mehjabeen Akhtar has a ongoing minor project on “A study of Arabic Rare Manuscripts in India.”</p>
Botany	<p>ONGOING RESEARCH:</p> <p>Prof.B.N.Reddy has a Major Research Project on Biological Control of Root-borne Diseases by using <i>Pythium</i> and <i>Trichoderma</i> as Antagonists of Plant Pathogenic Fungi sanctioned by the UGC,New Delhi.</p> <p>(May 1, 2009- March 31, 2012).</p> <p>Dr. A. Sabitha Rani, has a Major Research Project on “In vitro conservation and high frequency plant regeneration from</p>

	<p>different explants Embelia ribes- a threatened medicinal plant of India”</p> <p>Dr. Neeti Saxena, , has a Major Research Project on “Major research project was sanctioned by UGC in February 2010 for 3 years. The title of the project – ‘contamination of spices by fungi and mycotoxins produced by them and to increase the shelf life by using plant extracts’.Amount sanctioned: 7, 50,000.”</p> <p>Dr. Neeti Saxena, , has a Major Research Project on Major Research Project on “Biological Control of Root-borne Diseases by using Pythium and Trichoderma as Antagonists of Plant Pathogenic Fungi was sanctioned by the UGC,New Delhi (on going).</p>
Economics	<p>Newly Implemented:1(UGC Major) Completed: 3(UGC Minors).</p>

10. Patents Generated, If any: -----

11. New Collaborative Research Programmes:

1. Prof V. Yoga Jyostana, Department of Political Science is associated with Bandarnaike Centre for International Studies- Sri Lanka- Colombo-Jan 2012 and with Kansas State University.
2. Prof.B.N.Reddy, Dept. of Botany has a collaborative research programme with the University of Turku, Finland and University of Torino, Italy.

12. Research Grants received from various agencies:

The following are the details related to the research grants received by various Departments.

Department	Grants Received
Chemistry	UGC Grants RS 3,85,000

13.Details of Research Scholars:

Ph.Ds Awarded: 3

Ph.Ds Registered: 93

M.Phils Registered: 23

14. Citation Index of the Faculty Members and Impact Factors:

- Most of the teachers have published research papers in reputed journal having an impact factor varying from 1 to 5.

15. Honors/Awards to the Faculty:

- Dr.P.V.Ananthaxmi of Chemistry Department was awarded as a Best Teacher by Chemical Research Society in India.
- Prof. Prashanta Athma, Department of Commerce, published two books one on “Cost and Management Accounting” for M.Com students and the other on “Financial Accounting and Analysis” for MBA students. (Himalaya Publication House).

- Dr.C. P. Vardhini, Department of Physics, has been nominated for ‘World Who is Who.’
- Ms. Nivedita Dey of Genetics Department is recognized as Research Fellow by National AIDS Control Organisation , New Delhi.
- Prof.Nirmala Babu Rao of Botany Department was awarded Vidhya Shiromani Award in 2011.
- Dr. C.P.Vardhini has presented paper on “Nanophotonics” at the international Conference at Prague, Czeh Republic in April 2011.
- Dr. Vardhini, Department of Physics, “Compatible Design of 1xd2 Optical Splitter based on Field matching Y-branch with S-bend wave guide and study the variation of component width with attenuation”: is accepted at ICPOQE – 2012 to be held at Amsterdam, Netherlands on 13th and 14th May.
- Prof. Shiv Kumar presented a paper at ICMAT International Conference on Materials for Advanced Technologies at Singapore in June 2011., on Advanced Nanomaterials and Nanotechnology at Guhati December 2011 and a talk at the third International Multicomponent Polymer Conference at Kerala in March 2012.
- Prof. Ramkrishna has been resource person at IPE Seminar in February 2012 on “Econometric Applications for Managers”.
- Prof. Gopal Reddy, Department of Political Science, is elected as Vice President; Indian Political Science Association at All India Political Science, 55th Annual Conference in December, 2011 at Lucknow. He also chaired a panel on Politics of Small States at 55th Annual Conference in December, 2011 at Lucknow.
- Prof. Jitender Kumar Naik, of Department of Zoology has published a paper in the Journal of Floride, USA.
- Prof B.N.Reddy, Department of Botany has four publications in International Journals and one in Press for the year 2011-12.
- Ms. Nazia Sultana , Department of Commerce, has been awarded “Best Paper” at National Seminar in FDI in Service Sector at Maulana Azad National Urdu University, Hyderabad on May 22nd and 23rd , 2012.

- Prof.B.N.Reddy from the Dept. of Botany has delivered a Plenary Lecture in the International Conference held at Beijing,China during August,2011.
- Dr.A.Sabitha Rani has participated in the International Conference held at Dhaka,Bangladesh in February,2012.
- Prof. Nirmala Babu Rao was awarded Vidhya Shiromani award 2011.
- Ms. Santoshi, Department of Commerce, has presented a Paper at National Seminar in FDI in Service Sector at Maulana Azad National Urdu University, Hyderabad on May 22nd and 23rd, 2012.
- Dr. Neethi Saxena, Yennavaram Udaya Sri and Shiva S.K.Rani's paper on 'Aflatoxin Contamination and their Toxicity Levels in Coriandrum, Cuminum, Foeniculum, Trachysperrmum and Peper Plant Species' (Department of Botany) has been accepted for presentation at a Conference organized by the American Society of Plant Biology at Austin, Texas, USA, to be held from 20th to 24th July, 2012.
- Dr. K. Sree Ram Reddy, Dept. of Mathematics, participated in the International Conference "Indian Society of Theoretical and Applied Mechanics" (ISTAM held in Surat, REC, Gujarath during 19th December to 22nd December 2011.

16. Internal Resources Generated:

Internal resources generated through self financing courses - :

1. PG Course (M.Sc. Nutrition & Dietetics)
2. Internal funds are generated from B.com (Computers), B.com(Taxation),B.Com.(Honours), since 2005. B.Com.(Computers) & B.com.(Taxation) even much before 2005.
3. Functional Arabic Certificate Courses
4. Self financing courses:M.Sc zoology payment seats
5. UGC Sanctioned certificate in family counseling by dept. of economics, under 11 th plan released RS 7,00,000 on the seed money.
6. Self financing course in M.Sc Maths started.

Course	Funds Generated
B.Sc.Food Science & Management	671026
B.com(All)	4536412
Msc Comp.Sci.	1487040
M.Sc. & B.Sc.Nutrition & Dietetics	1802595
M.Sc.Organic & Pharmaceutical Chemistry	3994360
M.Sc. & B.Sc.Bio-tech and PGD Bio- Informatics	2667840
B.Sc. MPCIS,MPECS & MSCS	3735666
MCA	4779000
MBA	3078000
M.Sc.Analytical Chemistry, B.Sc. Biological Chemistry and PGD CA&QA	2377580
PG Diploma in Family and Marriage Counseling	52000
B.Com Add on Course	0
Diploma in Medical Lab Tecquention	36000
BA Communication	383124
M.Sc. Maths with Computer Science	535870
Total	30136513

17.Details of the Departments getting SAP, COSIST (ASSIST) / DST.FIST, etc. assistance/recognition:

- DST.FIST RS 59,00,000 is sanctioned to Chemistry Department and Rs. 1lakh under the International year of Chemistry under which Workshops and Seminars were conducted.

18.Community services:

Tree Plantation at large scale along with Lions Club was taken up as a part of awareness amongst students for the environment protection along with the help of Dr. Pandaiah and Ms. Meenakshi.

The college has separate NSS and NCC wings which take up various community activities in and around the college. The following are the details pertaining to them.

NSS:

Name of the NSS Coordinators: : Dr.S.Anitha Kumari and Dr.C.P.Vardhani

Volunteers enrolled during 2011-12 are 200.

Major activities by NSS:

- In the month of June NSS volunteers along with the programme Officers participated in the Tree Plantation Programme in the College premises.
- In the month of July NSS volunteers participated in the Child Labour Programme organized by the Commissioner of Child Labour.
- In the month of August NSS volunteers participated in the Cultural Programme on 15th August and in the competition organized by Nehru Yuva Kendra.
- On 24th September 2011, NSS Day was celebrated.
- On December 1st, World AIDS Day, NSS volunteers participated in AIDS rally.

- In the month of January, NSS volunteers participated in the Republic Day celebrations in the College. On 23rd January, NSS volunteers participated in the Nationwide Pulse Polio programme organized by the Medical and Health Department, Government of A.P. they also participated in Leprosy Walk organized by Lepra India on 30th January (Leprosy Day).

NCC

Name of the NCC Officer: Mrs.K.Deepthi

Cadet strength during 2011-12: 200

- E. Jyosthna, B.Com III year, Anitha, B.Sc II year represented Talsainik Camp, held at New Delhi.
- Rinki Agarwal, B.Sc II year participated in a National Integration Camp held at Nagaland.
- D.Lalitha, b.Com III year and Ch. Rajitha, B.Sc III year went for Rock climbing in Madhya Pradesh.
- V.Ramya Krishna B.Com II year and B. Lalitha B.Com III year attended local Independence Day Camp.
- 69 NCC Cadets have written 'B' Certificate Examination and 45 Cadets have written 'C' Certificate Examination and a number of students participated in local camps.

19. Teachers and Officers newly recruited:

Assistant Professors (regular) – nil

Assistant Professors (contract) – 9 under CPAS and 4 under OU.

Officers Newly Recruited

Position	No. of post
Co- ordinator, Students Welfare	1
Co- ordinator, UGC-BSR Grant	1

Committee	
Officers, Placement (faculty wise)	2
Co-ordinator Exam Branch Committee	1
Co-ordinator, College Maintenance Committee	1
Co-ordinator, Research Activities Committee	1
Director, Women Studies center	1
Co-ordinator, NAAC Committee	1
Co-ordinator, CPE Committee	1

20. Teaching--Non-teaching staff ratio: 1: 1.13

21.Improvements in Library Services:

- Open access system
- Computerised transaction system

Each book is indexed under Broad, Narrow and Related Terms in addition to its Author and Title and Publisher and Year of publication

The library is automated with the software “New Gen- Lib” by which the library information can be accessed online.

The networking services with INFLIBENT are extended by the UGC for accessing the Library Information.

22. New Books/ Journals Subscribed and their Value:

The following is the information related to the subscription of new books and journals.

Year	Total Grants	Books		Journals	
	Amount (Rs.)	Number	Amount (Rs.)	Number	Amount (Rs.)
2011-12	2,12,870/-	Existing 54,678 New 640 Books purchased under CP & AS	1,94,800/- 32,859/-	12	18,070/-

23. Courses in which Students Assessment of the Teachers is Introduced and the Action taken on the Student Feedback:

Student assessment of teachers is introduced in all courses, and suitable action—such as teacher training, and updating of knowledge—is taken up on regular basis.

24. Unit Cost of Education:

(a) Total annual expenditure divided by the number of students (Including the salary component)	Rs. 9,000
(b) Total annual expenditure divided by the number of students (Excluding the salary component)	Rs. 5,500

25. Computerization of Administration and the Process of Admissions and Examination Results, Issue of Certificates:

Preparation of exam results is completely computerized. In addition to that, external exam results are displayed on Internet. The Exam Branch is planning to have software, which carries detailed information of students from the date of registration till the degree is awarded.

26. Increase in the Infrastructural Facilities:

- Department of Sports Developed gym RS 150000 and replaced basket ball Board and some sports equipment with 50,000.
- Confidential Section Cabin has been extended and Two AC's were installed in the Exam Branch.
- 6 Seminar Halls were renovated.
- Kitchen and Dining Hall – Sanction granted by Vice Chancellor for Rs. 36 lakhs.
- Department of Chemistry developed a Computer Laboratory and Research Laboratory.
- The College opened a Cyber Café in the IT block to provide internet access to the students.

27. Technology Upgradation:

- The Department of Chemistry established a Computer Lab and a Research Lab.

- The Sports Department has improvised five disciplines- Kabaddi, Khokho, Volleyball, and Basketball.
- SPSS training cell was started by Commerce Department.
- In the Department of English the Language Lab is upgraded to Computerized Lab with new software in 2011 under CPE Grants.
- The Department of Commerce procured LG Air conditioners (3), Cinon ceiling mount kit, screen, chairs(30), stabilizers (2), tables, LCD-1.
- Two Computer Systems were installed for Automation with the Higher Configuration.
- The Department of Business Management procured Interactive boards for IT Block.

28. Computer and Internet Access and Training to Teachers and Students:

- All the Departments have been provided with computers. A few Divisions have established computer facilities for the benefit of the students and the faculty.
- Some senior faculty members have been able to procure a large number of computers with higher end configuration through their individual projects sanctioned by various funding agencies. These computers and peripherals are also accessible to the faculty, the research scholars and the students in their respective divisions.
- The computers are also interfaced with LCDs to train and develop power point presentations for the research papers to be presented in conferences/symposia/workshops.
- All the sections of office (Administration, Academic, Development, Finance etc.) have been provided with computer facilities.
- The examination section is also computerized.

- Two Computer Systems were installed in the examination branch for Automation with the Higher Configuration and Kasperosky Anti – Virus installed in all the Systems.
- Sub Staff were trained on Computerization of Hall Tickets using the developed software.
- The college opened a cyber café in the IT block to provide internet access to the students

The College has adequate computer facility at all its faculties. Faculty members are provided with computers with Internet browsing facility for preparation of teaching/learning materials in their respective departments. Also LCD projectors, DVD players and OHP s are available within the College for the faculty’s use. The college also has seminar halls equipped with projectors and are available as and when requested by a particular teacher. The faculty is provided with Audio-Visual aids, which facilitate multimedia teaching. Faculties are given personal computers at their seating places having necessary software to prepare power point presentation. The following departments have provided training to their teachers in the related aspect.

Department	Computer & Internet Access
English	Language laboratory is computerized. 6 teachers are given orientation.
Commerce	Internet facility is offered to all the students and teachers since 2007
Zoology	All teachers have access for internet and are trained in basics in computers A special paper on computer Applications and training will be given at PG level

29. Financial aid to Students:

Although the College does not provide any direct financial assistance to students, the students get scholarships such as National Merit Scholarship, State Merit Scholarship, LBC, SC & ST

Scholarship from Social Welfare, Govt. of A.P, EPP , Children of Deceased Government Servants from Director of Higher Education, Govt. of A.P.,

Scholarship granted by Central Govt.are :

- Non-Hindi speaking students
- Physically Challenged (Forms supplied by the D.P.I.
- National talent (Forms supplied from Delhi)
- Scholarships for children of Ex-servicemen granted by the Soldier's Board.

30. Support from the Alumni Association and its activities:

The present Membership of the Alumni Association is 316.

Alumni contribute to the development of the institution in the following ways:

- Providing funding for the College activities like conducting personality development classes etc.
- Bringing their career experiences to the classroom, as guest lecturers.
- Providing valuable inputs in curriculum design focus on specific topics to make the learning more meaningful.
- Helping in arranging industrial visits.
- Helping with placements.
- Recommending projects during the study.
- Providing help in gathering data for research.

Eminent Personalities – Alumni

1.	Mrs. S.V.S. Ramadevi	Ex-Governor Ex-election Commissioner
2.	Mrs Sumathi Kaushal	Eminent Dancer & Padmabhushan Awardee
3.	Mrs Ameena Begum	First lady advocate of A P.
4.	Mrs Simrana Baig	Financial Advisor, North Carolina

5.	Ratna Prabha	IAS
6.	Ms Purnima Rao	Indian Cricket Captain
7.	Shanta Kumari	Asst. Commissionaer, Commerical Taxes
8.	Dr. Kaisar Jamil	Emeritus Scientist & Head of Genetics Dept., Mahavir Hospital
9.	Parvati Devi	Joint Director M. Sc. Chem 1985-1987 Directorate of Treasury & Accounts
10.	Shri Akbar Jehan	Research Medical Officer, Mahavir Hospital & Research Center
11.	Dr. Ghousia Begum	Scientist I I C T
12.	Shailaja	Scientist E – I I C T

31. Support from the Parent-Teacher Association and its Activities:

The college has initiated Parent Teacher meet in consonance with the recommendation of the NACC. Parent Teacher meet is held faculty wise.

The Parent Teacher meet for the academic year 2011-12 was held on 10th February.

Following are important points:	Action Taken
1. students should be allowed to retain books with them during the examination	Not feasible. But the library would be kept open for longer time during the exams.
2. Departments must procure more books which immediately help the students.	Suggestion intimated to all the Heads of the Department.
3. parents suggest that the college should inform them their students attendance each month	Will make an effort to implement from the academic year 2012- 13.
4. syllabus in Sciences and Commerce is in tune with the market requirements but final	Career counseling cell will be created as part of the Placement cell.

year students should have special career counseling for both the academic and job purposes	
5. Syllabus of certain Arts and Humanities need changes to meet the market requirement that is to reorient syllabus to meet the requirements of various competitive examinations like UPSC and APPSC.	Heads of the Departments have been asked to place the matter before the respective BOS.
6. making a course in communication skills mandatory for all the students	Communication Skills will be offered as an Add-on course.
7. introduction of Computer course for Arts and Social Science (BA Computers)	Made an effort to introduce Computers as an option in Group D but different due to lack of consensus. Will be implemented from the academic year 2012-13
8. parents in general suggested that the college should provide notes well in advance.	Not advisable. However, teachers are instructed to help the students access right books for preparation of notes.
9. Using SMS service to notify Important developments	Will be implemented
10. in Physical Sciences, Arts and Social Sciences there are few suggestions to improve the quality of teaching on the part of a few teachers	Heads of the Departments are intimated specificities and have been asked to advise the concerned teachers accordingly.
11. canteen need to be improved in terms of better menu and variety of food items	Maintenance Committee has been asked to look into the matter.

32. Health Services:

There is a doctor's dispensary, which looks after primary health care. The dispensary has a regular doctor from 10 a.m. to 4 p.m. and a nurse. The Centre has 2 beds, weighing machine and a rest room. A Gynecologist visits the health centre daily in the morning hours. For serious illness, help is provided in shifting the person to nearby hospital. The Health Center regularly

organizes camps like blood donation, eye check up and dental check up camps.

33. Performance in sports activities:

- Students of the college participated in 10 disciplines in inter college and won 2 shields
- Vishwatha Singh, B.Com. II year computers has participated in Federation Camp and got all India II ranking in foil event fencing.
- 11 students represented Osmania University in different games like kabadi, Kho Kho, Volleyball and Fencing.
- 5 students represented Junior and senior Nationals.

I. Prizes Won by the College Students at Inter-collegiate Sports:

Kabbadi: IInd Position

Kho Kho IIIrd Position

400 Relay: IInd Position

100 Relay; IIIrd Position

Trine Jump IIIrd position

II. O. U. Representation:

Fencing: Vishwatha Singh, B.Com. IInd year

Sailaja M., B.Com. Final year

J. Kavitha, B.A. Final year

Shruthi , B.Sc. I year

D. Lalitha, B.Com. Final year

K. Harika, B.Sc. I year

Swapna, B .Com. Ist year

Kabbadi: Ch. Raja Jyothi, B.A. Final year

Kho Kho K. Sarala, B.Sc. Final year

Y. Sandhya Rani, B.A. Ist year

Volley Ball: Shailaja, B.A. Ist year

National Level Representation:

Fencing: Vishwatha Singh, B.Com. II year

Kabbadi: Ch. Raja Jyothi, B.A. Final year

J. Kavitha, B.A. Final year

Atheletics: Y. Sandhya Rani, B.A. Ist year

Kho Kho: D. Swapna, B.Com. Ist year

III. All India Recognition:

Vishwatha Singh B.Com. II year has participated in Federation Cup and got All India IInd Ranking in Foil Event Fencing.

34. Incentives to Outstanding Sports Persons:

- The college has a unique and innovative scheme of encouraging outstanding sportswomen who bring laurels to the college, university, State and the Country. Meritorious sports persons are given Cash Awards every year for their achievements. For

players who have secured places in the All India Inter-varsity Tournaments the following are the Cash Awards.

1st Place holder (Winner) Rs. 4,000/-

2nd Place holder (Runner-up) Rs. 2,500/-

3rd Place holder Rs. 1,500/-

- The Coaches and Managers who are part of the meritorious teams are also honored with Cash Awards. Besides, the teams securing overall 1st, 2nd and 3rd places in the Inter-Collegiate Tournaments of Osmania University are awarded incentives Men and as follows:

1st Place Rs. 10,000/-

2nd Place Rs. 8,000/-

3rd Place Rs. 5,000/-

- The university also encourages players who have the unique distinction of representing the Country abroad by giving them matching grant for their travel.
- Apart from the Cash Award Incentives, the players are eligible to seek admission under sports quota in respective courses. They are also provided with sports kit and cash awards.

35. Students achievements and awards:

- Miss. Hapsiba Rani of BA was selected for Civil Services and obtained 20th rank at All India Level.
- Gomati, a MBA student of Academic year 2007-09 batch was selected in Group 1 Service (Commercial Tax Officer).
- BA students of Communication received Best short Film award 2012.

- The students of B.Sc Food and Nutrition participated in various competitions conducted at St. Ann's College won 1st, 2nd, 3rd prizes.

36. Activities of the Guidance and Counseling cell:

- Student Counseling cell of the college is active, and the faculty of various Departments are participating.
- The Department of Psychology is giving Counseling to Staff and Students.
- Certificate course in family Counseling is successfully run by department of economics.
- All the faculty members actively take part to support students both in academic and personal matters.

37. Placement Services provided to Students:

Wipro Technologies, Deloitte, Amazon were the principal organizations among major companies that conducted day long interviews over several rounds of screening. **Wipro and Deloitte** were able to offer placements and internships to several of the Commerce and Science graduates of OUCW. Some of the companies that engaged with OUCW were **Cocubes.com; SH pharma; VLCC; BERKADIA; and Progressive Digital Media.**

In April 2012 Osmania University Placement Cell organised a Two-day Workshop on **Career Planning - Issues and Challenges.** Participation from OUCW was acknowledged as substantive with nearly 120 students from all the faculties, including U G and P G, registering for the workshop. Subsequently the University launched a **Placement Portal for online job mela.** The initiative was part of government of Andhra Preadesh flagship programme Rajiv Yuva Kiranalu.

In addition to the above mentioned activities, OUCW placement cell is taking initiatives for providing soft skills, computer literacy to students for enhancing their skill

sets. NIIT and other organizations are supporting the initiatives in addition to the pro-active programmes of the Faculty within the College.

Number of students placed

Name of the Company	Number of Students Placed
WIPRO	12
DELL	1
AMAZON	8
COGNIZANT	23
ACC Cement Ltd., Mumbai	5

Recently about 250 P.G students have applied online for placement as the Osmania University has initiated online placements.

On 30th and 31st March, two day Training program for placements was organized by Directorate of Placement Services, attended by M.Com final year students.

38. Development Programmes for Non-Teaching Staff:

As the staff are recruited and come under the university rules and regulations according to the university norms, Non-teaching staff are given 50% fee concession for doing PGDCA Course. Non-teaching staff are trained at the Academic Staff College in the use of computers, academic and administrative and financial matters on regular basis. Group medical insurance is provided on individual payment of premium. Based on the approval given by EC University has implemented Revised Gratuity and Pay Scales. University has promoted its administrative staff under various categories:

- Under administrative officers—Deputy/Assistant Registrars
- Under technical staff—Foremen, Instructor, Welder, Mechanic-II, Lab Attenders, Binders, Computer operators
- Under Class IV—Daffedar, Head Malis, Head Cooks, Head Watchmen, Head Kamatis

University has taken up the appointments on compassionate grounds for the dependents of deceased employees of the University. 95 appointments are made in three different phases.

They are also being given training to manage networking in the office. Courses in language and communication have been planned for the next academic year. A recreation room has been provided for them.

- Non-teaching staff is being trained at the Academic Staff College in the use of computers, academic and administrative and financial matters on regular basis.
- Group medical insurance is provided on individual payment of premium.
- Based on the approval given by EC, University has implemented Revised Gratuity and Pay Scales.
- The Administrative Staff Members' promotion under various categories takes place at regular intervals.

At times the college takes up the appointments on compassionate grounds for the dependents of deceased employees of the college.

39. Best practices of the institution:

- Open house exhibitions are conducted to boost the creativity of the students.
- Student meets are held faculty wise.
- Field studies and project works are assigned to the students to explore their subjects.
- Every summer, internships and on the job training are arranged for the students with the industry experts.
- Guest lectures are arranged for the students.
- Use of ICT Tools extensively in the class rooms.
- Every week, personality development programs are arranged to develop over all personality of the students.
- Students counselors and class mentors are appointed to provide guidance and counseling to the students.

- The Add – On – Courses are also offered by some departments.
- Continuous evaluation through internal assessments and semester exams.
- E-learning is provided through which the students are accessing ICICI learning matrix.
- Students Advisory Councils, Lady Counselors are appointed
- Student Grievance Boxes are provided and are being monitored.
- Quality Monitoring Cells (QMC) are created to liaison with IQAC and colleges
- Student Feed Back regarding Teacher Evaluation academic and administrative matters is collected and analyzed
- Introduction of single identity card for students to be used at college, library and hostel
- Strict adherence to academic schedule
- Focused programmes through centers of excellence
- Opportunities to acquire soft skills
- Students Seminars are conducted every week in respective departments on selected topics of the subject
- Library facilities are available for the students appearing in competitive examinations
- Conducting tree plantation programme / Vanamahotsavams regularly by involving the students to create an awareness about the environment;
- Arranging field trips to nearby Botanical gardens and nurseries and arranging melas, field trips to industries and companies.
- Tax Counseling center organized by the group of students of B.Com (Taxation), Dept. of Commerce to educate, counsel and file tax returns of all the college, university and other colleges. It has exposed the students to learn tax planning while studying degree course. The students undergo an internship with the Chartered Accountant Firms.

40. Linkages developed with National/ International Academic/ Research Bodies:

- The college has established linkages with national and international academic and research organizations. The College has a Placement Cell which has linkages with the different organizations to place our students. It organizes industry academic meet as a part of which industrial institutions are invited to the college to orient students about the market requirements. Similarly students are taken to institutions for hands on experience.
- Prof. V. Yoga Jyotsna visited Sri Lanka on Indo- Sri Lanka Academic Exchange Programme at Bandananaik Center for International Studies, Colombo during 26-02-12.
- Prof. Gopal Reddy, Department of Political Science, is elected as Vice President; Indian Political Science Association at All India Political Science, 55th Annual Conference in December, 2011 at Lucknow. He also chaired a panel on Politics of Small States at 55th Annual Conference in December, 2011 at Lucknow.
- Prof. Siva Kumar, Department of Physics, was invited to the Third International Multi Component Polymer Conference (IMPC-2012) held at Kottayam, Kerala from 23-03-12 to 25-03-12.
- Department of Economics has linkages with Academic Staff College of India at international level, and with NIRD, IIPA, CESS and IEA at national level.
- Prof. Dharmpal, Department of Hindi, celebrated Hindi Divas in which lectures by renowned personalities were arranged.
- Dr. Shekhar had taken M.Com students on an Industrial tour to Kerala for 10 days during February 2012.
- Department of Food and Nutrition has association with IDA, AP chapter and NSI(Nutrition society of India), AFSTI (Association of Food Scientists and Technologists, India), Positive wellness group, American Soybean Association and various other Food Industries.
- 50 students of M.Sc. Nutrition and Dietetics visited CFTRI to know about the different Equipment used in Food Industry on

41. Any other relevant information:

- English Department has been conducting an extension service programme in the form of Communicative English Course.
- Dr. Yoga Jyotsna is a Visiting Faculty to Utah and KSU –USA.
- A talk on ‘Better than the Best’ by Prof. Anne Pothan, Department of English, Nizam College was organized in Personality Development Classes on 03-09-2011.

Part C:Detail plans of the institution for the next year

Future Plans

- Organize seminars, workshops and Conferences.
- Encourage teachers to take up more research projects.
- Encourage teachers to participate in Orientation and Refresher courses for upgradation.
- Courses/training for administrative staff.
- Courses/training for non-teaching staff.
- Interface with schools and plus two colleges to reorient their courses and teaching methods as teaching/learning is a continuous progressive process and the impact of learning at the early stages is undoubtedly significant. Workshops to be organized for school and plus two college teachers to facilitate and improve the techniques of teaching which can make her education meaningful.
- Involve students in co-curricular activities.
- A workshop to be organized on *Examination Reforms* with respect to the new methods of evaluation and modalities for organizing and conducting examinations
- Plans are being drawn to create tie- up programmes with MNCs and other corporate offices for their Placement - needs in both Technical and Non-Technical Areas.
- To introduce literary and cultural clubs for students to develop personal hobbies, communication skills and update themselves with general knowledge.

Name & Signature of the Coordinator, IQAC

Name & Signature of the Chairperson, IQAC