# OSMANIA UNIVERSITY COLLEGE FOR WOMEN (A)



# ANNUAL QUALITY ASSURANCE REPORT FOR THE PERIOD 2005-2006

# Submitted to

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

(NAAC)

Name of the Institution:	Report for the year:	
Osmania University College for	2005-2006	
Women (A)		
Name of the Head of the institution:	Name of the IQAC Co-ordinator:	
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# 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**

Based on the recommendations of the NAAC peer team the following new academic initiatives were planned for the year 2005-2006 as a part of continuous quality enhancement measures: Plans were drawn for:

- 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 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 institution has a transparent admission process following rules and stipulations laydown 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. 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.

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 girlstudents.
- 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 prepare them for a variety of professions and render them employable.
- 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 encourage original and innovative thinking among students and develop a cadre of keen researchers who can contribute to the various systems of knowledge.
- To strive for excellence in the fields of teaching, research and employment.

#### These objectives are realized through

- 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.

# 2. New academic programmes initiated (UG & PG):

The following are the new courses introduced during 2005-2006.

- 1. Communications as one of the optional subjects in B.A.
- 2. B.Com (Honors).
- 3. Internship programme in hospitals for Food and Nutrition students.

#### 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 the following innovative techniques in their teaching: ICT Models, Charts and Demos

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. The department of English has brought out its own teaching materials for General English course which is compulsory for students of all faculties at the undergraduate level. This course has a holistic approach to learn language skills along with life skills and study skills.

To be in tune with the changing trends in various fields and to maintain the standards and up date 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 2005-2006 for the benefit of their students so as to prepare them for the present market demands.

- Department of English revised General English course at the UG level, with special focus on reading and writing skills, to enable students to meet the requirements of job industry.
- The department of English also revised Modern Language (English) syllabus with an intention to create interest among students on literature.
- Department of Nutrition and Dietetics revised practical syllabus at PG level to keep abreast with the changing requirements of the food industry.
- Department of Geography revised UG first and second year syllabus and upgraded the elements of climatology and oceanography.
- Department of Hindi revised UG second language syllabus.
- Department of Sanskrit revised UG second language syllabus for III and IV semesters.
- Department of Botany revised U.G second year syllabus and PG III and V semester syllabus.
- Department of Chemistry revised UG V and VI semester syllabus in regular chemistry, biological chemistry and FSM.
- Department of Zoology revised UG syllabus

# 4. Inter-Disciplinary programmes started:

There are compulsory interdisciplinary courses like:

• Environmental Science, for UG courses

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 the U.G level in 2003-2004 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.

The college has constituted a committee called 'examination branch committee', which looks into the issues concerning the examination branch of this college. The members of the committee consist of professors belonging to various departments of the college. This committee meets twice in every semester (once before the beginning of the semester and once before the announcement of results) and discusses the plan of action for the coming semester and also suggests reforms to be taken up by the examination branch. The following are the reforms taken up by the examination branch as suggested by the committee from the academic year 2005 - 2006.

- Students are given a choice to improve their percentages in all or any of the subject(s) provided they cleared all the papers before going for improvement. This provision was not there before 2005.
- Semester system was introduced for UG. It was also decided that backlog exams
  of semesters I, III, V & semesters II, IV, VI should be conducted along with the
  respective regular semester exams only. It was also decided that each theory
  external paper in a semester must carry 50 marks and there was no mention of
  Internal Assessment.
- Three chances should be given to students to clear their backlog papers under the old syllabus/model paper lest they have to appear for the exam in the new format.

# 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.

• One student in Psychology and Genetics qualified in NET. In addition to this two students from Genetics secured good score in GATE.

# 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:

	Participated in Annual Refresher Course on
Prof. K. Durga Bhavani, Department of	Testing conducted by British Council,
English	Chennai.
	Participated in the UGC Refresher Course
Dr. K.P.Ruth, Department of English	conducted by the Academic Staff College,
	Osmania University, Hyderabad from 2 <sup>nd</sup>
	September 2005 to 24 <sup>th</sup> September 2005.
	Participated in the UGC Orientation
Dr. L. Ashok Kumar , Department of	programme conducted by the Academic Staff
Geography	College, Osmania University, Hyderabad in
	2006.
	Participated in the UGC Refresher Course
Dr. P. Leelavathi , Department of	conducted by the Academic Staff College,
Chemistry	Osmania University, Hyderabad in 2006.

Mr.G. Prasad Rao	Participated in the UGC Refresher Course
Department of Economics	conducted by the Academic Staff College,
	Osmania University, Hyderabad in 2005.
Department of Arabic	All the faculty members have done a Functional Arabic Certificate Course.
Department of Commerce	Training programmes was organised for all the teachers of the department in 'tally packages'.

In addition to the oritentation 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 2005-2006.

Academic Events	2005-06	
Conferences	2	
Seminars	3	
Symposia	1	
Workshops	1	
Public Lectures/ sessions	19	

The details are given below:

Department	Seminars /Work Shops conducted	
Political Science	• A seminar was conducted by Dr.Yoga Jyotsna, Department	

	<ul> <li>of Political Science, O.U in collaboration with the National Congress for Defense Studies on the themes:</li> <li>1) New dimensions of comprehensive security</li> <li>2) Challenges to national security</li> <li>A workshop was conducted by Dr. G.Gopal Reddy on Right to Information Act</li> </ul>	
Sociology	A seminar was conducted by Prof Naqia Ali Athar on Women & Development.	
Chemistry	A seminar and a work shop was organised by the Department.	
Commerce	<ol> <li>An "All India Conference on Accounting' was conducted by the department.</li> <li>A National Seminar on 'Innovations in Product Development - Challenges before Banking Sector' was organised.</li> </ol>	
Botany	A seminar and a workshop were organized by the Department.	
Urdu	A National Seminar was organised during 17 <sup>th</sup> & 18 <sup>th</sup> January- 2006 on 'Urdu Adab meni Tanisiyat'.	

# 9. Research projects:

- a) Newly implemented 10
- b) Completed 17

The details of the projects are given below:

Department	Research projects
Hindi	Completed a project by Prof Shubhada Vanjape on 'Sur Sagar ke Dasham Skandh mein Antarkanthu Sheelan'.
Public Administration	Completed a project by Prof. Ravinder Kumar and Dr. Ramachandra on "Role of Community Organization in Urban Development with Special Reference to MCH Area".
Chemistry	Completed: 1 Newly Implemented: 3

Zoology	Completed: 1
Zoology	Newly implemented: 4
Commerce	<ul> <li>Newly Implemented: A project by Prof. A.Lalitha on 'Trends in the Deposits of Commercial Banks in the Post- Liberalization Period'.</li> <li>Prof. M.Shrinivas completed two projects on: <ol> <li>E-Banking Services: A Comparative Study of Public &amp; Private Sector Banks.</li> <li>Determinants of life Insurance computation.</li> </ol> </li> </ul>
Arabic	<ul> <li>Two Minor Research Projects were completed on <ol> <li>Allbratuo</li> <li>Molana Waheed Zaman</li> </ol> </li> <li>One new research project on 'Lingustic Effect of Arabic and Urdu'is in the process of completion.</li> </ul>
Botany	Completed - 5 Newly Implemented – 5 1. Major Research Project entitled Biological degradation of Alfatoxins in Sorghum and its Products" supported by the UGC, New Delhi was completed (Jan., 2005 - Dec., 2007).

# 10. Patents generated, If any: ------

# 11. New collaborative research programmes:

• College of Air warfare (CAW) is collaborating with the Dept. of Political Science for M. Phil in Higher Air Command Course.

# 12. Research grants received from various agencies:

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

Department	Grants Received
Psychology	1. Name of the Grant: CPE Grant
	Amount: Rs. 1,49,460/-
	2. Name of the Grant: X th plan UG Grant - Amount: Rs. 4,738/-
Botany	1. Name of the grant: UGC(New Delhi)
	Total amount received on various projects is 31.24 lakhs.
	2. Name of the grant: UGC (SERO)
	Total amount received on various projects is 4.15 lakhs.
Chemistry	1. Name of the grant: CPE Grant
	Total amount received on various projects is Rs. 30,000/
	2. Name of the grant: CPE, OUCW
	Total amount received is Rs, 16000/-

# 13. Details of research scholars:

Total number of PhDs awarded	:	10
Total number of PhDs registered	:	20
Total number of M.Phils awarded	:	02
Total number of M.Phils registered	:	17

# 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.
- Research articles published by Prof. Rama Krishna of the department of Commerce have been cited.

# **15.** Honors/Awards to the faculty:

- Prof. B.N. Reddy was appointed as the Chairman, Research Assessment Committee (Life Sciences) of IICT, Hyderabad in recognition of his academic credentials.
- Prof. B. N. Reddy received the Govt. of India's highest National Award (2 lakh rupees cash, Memento and Citation) on February 28, 2006 on behalf of the JVV in recognition to his outstanding effort for the S & T Communication for the year 2005 and also received appreciation from the then Honourable President of India Dr. A.P.J. Abdul Kalam.
- Dr. A. Sabitha Rani(Assistant Professor) received an award under Woman Scientist Scheme (WOS) by the DST, New Delhi (2004-07)
- Prof. N.R. Venkatesham, Department of Telugu, received Dalitha Ratna awarad by the Government of Andhra Pradesh in the year 2006.
- Prof C. Vijayasree, Department of English, was honored as a vice chair by the Indian Association for Common Wealth Literature and Languages Studies and she is also been on Academic Council of the University of Madras.
- Prof. Md. Ali Asar received award from AP Urdu Academy for excellence in literature.

#### 16. Internal resources generated:

Internal resources generated through self financing courses -

Course	2005-06
M.Sc IS & PGDIS	181020
B.Sc.Food Science & Management	262500
B.com(All)	2820750
Msc Comp.Sci.	1722000

M.Sc. & B.Sc.Nutrition & Dietetics	1312500
M.Sc.Organic & Pharmaceutical Chemistry	3067000
M.Sc. & B.Sc.Bio-tech and PGD Bio- Informatics	2263500
B.Sc. MPCIS, MPECS & MSCS	720121
МСА	3984300
MBA	2650800
M.Sc.Analytical Chemistry, B.Sc. Biological Chemistry and PGD CA&QA	1916820
PG Diploma in Family and Marriage Counseling	0
B.Com Add on Course	0
Diploma in Medical Lab Tecquenition	360000
BA Communication	202500
M.Sc. Maths with Computer Science	0
Total	21282791

# 17.Details of the departments getting SAP, COSIST (ASSIST) / DST.FIST,

### etc. assistance/recognition:

The following are the departments which are receiving special assistance from various agencies.

FIST : (Geography, Botany, Chemistry, Genetics, Geology, Physics)

DBT : 1 (Zoology)

#### **18.** Community services:

The college has a separate NSS and NCC wing 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.Nirmala Rao & Dr.A.V.Shashikal

Volunteers enrolled	during 2005-06
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Category	Female	Total
OC	50	50
BC	50	50
SC	50	50
ST	50	50

#### Major activities under taken during 1-4-2005 to 31-3-2006

- Laying Road near the Botany Department
- Steps taken to improve the effectiveness of NSS by conducting extension lectures etc.
- From 16-08-05 to 25-08-05 was an Orientation Course for training for NSS P.O for 10 days.
- A Workshop on Domestic Child Labour was organised by NSS Unit at Arts and Science College for Women, Osmania University.

#### NCC

Name and Qualifications of the NCC Officer : Dr.Ravinder Kaur

Cadet strength during 2005-06

Category	Female	Total
OC	200	200
BC	4	4

Major activities undertaken during 1-4 - 2005 to 31-3 -2006

#### Army Wing:

- OUCW has one company of 200 cadets.
- 4 cadets attended the national integration camp at Kurukshetra in June 2005.
- Annual training camp was held on Bison Training Ground, Secunderabad during 5<sup>th</sup> to 16<sup>th</sup> July, 2005. 32 cadets along with the NCC Officer attended the camp. All cadets along with the officer did parasailing during the camp.
- 4 cadets attended the combined Annual Training in July 2005.
- 3 cadets attended the intergroup competitions for the Thal Sainik Camp (TSC) at Secunderabad in August 2005.
- 2 cadets attended the combined ATC (Independence Day) in August 2005.
- 3 Cadets attended he Directorate training for TSC and T.S.C launching Camp in August & September 2005.
- G. Yamuna and Vishwa Roopini attended the Thal Sainik Camp, Delhi in October 2005.
- Pratiba Bharati attended the National Integration Camp at Punjab in September 2005.
- 3 Cadets attended the National Integration Camp at vizag from 23<sup>rd</sup> September to 4<sup>th</sup> October 2005.
- 48 cadets and the Officer attended the Unit Annual Training Camp at Valerian Grammar School in October 2005.

#### Navy Wing:

 3 Cadets attended the Inter Group Competitions conducted between Nav Sainik Camps at Vizag in Aug./Sept.2005. One of our cadets Nandini got gold medal for sailing and another cadet Priyanka received gold medal for firing.

- Divyanka attended the Inter Group Competition for the Republic Day Camp and after 4 preliminary camps attended the Republic Day Camp in January 2006 and participated in Prime Minister's rally.
- Nandini attended the All India Sailing Regatta for Republic Day Banner at Chilka Lake, Orissa and stood won silver medal in the All India Sailing competition.
- Navel Cadets attended the National Integration Camp at Goa in November 2005.
- •

#### In addition to the above:

- A Blood Donation Camp was organized in OU College for Women on 14-12-2005. A total of 124 units of blood was donated to ITMR (Institute of Transfusion and Medical Research).
- Donors included NCC Cadets, students and staff (both teaching and non-teaching).
- A free diabetic check up was also recognized for the staff in collaboration with Dr.Nandan Singh's Clinic.
- Annual NCC Day was celebrated on 4<sup>th</sup> March 2006. Col. A.k. Sharma, Group Commander, NCC Group Head – Quarter, Secunderabad was the Chief Guest. On his arrival he inspected the Guard of Honour presented by the Cadets. The activities of the Cadets, role of the institution and the NCC Officer were very much appreciated by Chief Guest and the Commanding Officer of Girls Bn., Lt. Col.M.M. Varghese. SUO Srijayanthi was adjudged the Best Cadet of the institution.

#### 19. Teachers and Officers newly recruited:

20.	TeachingNon-teaching staff ratio:	1: 1.02
	Assistant Professors (contract) – Self- financing	04
	Assistant Professors (contract) – O.U.	10
	Assistant Professors (regular)	

# 21. Improvements in library services:

- The college library circulates books and journals to the students and faculty members of the college.
- Bibligraphic compilation was done for all the books in the library.
- Computer facility, printing facility, internet access, digitalisation and inflibnet were provided.

# 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		Magazines & News Papers	
	Amount (Rs.)	Amount (Rs.)	No	Amount (Rs.)	No	Amount (Rs.)	No
2005-06	11,24,000	9,24,000	Existing 54,678 New 3017	2,00,000	66	26430 (2006 Yr)	36
	Books purchased under CP & AS	1,94,331					

# 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	Rs. 9,000
(Including the salary component)	
(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:

The process of admission is computerized right from application processing to admission of candidate and on the spot admissions day the status of seats filled is displayed on the screen all over.

#### 26. Increase in the infrastructural facilities:

In addition to the existing infrastructure, the departments are provided with the following additional infrasturcture based on their requisiton.

In addition to the above to meet the administrative functions in a full fledged manner, the college has started construction of new administrative block.

# 27. Technology upgradation:

- Most of the departments are provided with computer with internet access and printer.
- The college also has procured LCD projectors in addition to the existing ones.
- Labs are upgraded with latest equipment.

Department	Technology Upgradation						
English	Provided with computer and printer						
Food and Nutrition	Purchased Electric rice Cooker, Microwave Oven, Test Sieve.						
Examination			system				
branch	systemfurnituresprinterssoftw			wares			
						win	dows
	1. sy	stem tables :04	3	laser printer	·s	XP	
				2 HP Lase	Printer		
	2. bi	g table:1	zenith	1160		Ms	Office
	3. 0	Chairs:15 plastic &		1. HP Laser	Printer		
	woo	denchairs		1000		Fox	pro2.5
				1. TVS 2.	55 Dot		
	4.racs:02			Matrix Print	ter		
	5. Alm	aras:big:9Small:2					
Public	Acquired a computer printer under CPE grants.						
Administration							
Genetics	Purch	ased Equipment und	ler CPE (	Grants			
Zoology	S.no	Name of the instrume	ent	Amount	Quantit	У	Grant
	1	Digital photo electric calorimeter systronics type (112)		Rs. 6900/-	1		Autonomy
	2	Digital photoelectric calorimeter systronics type (115)		Rs. 10,600/-	1		Autonomy
	3	Balance top loading		Rs.14,500/-	1		Autonomy

	electronics Shimadzu Japan model			
4.	Microscope binocular with objective 4x, 10x, 40x, 100x Magnus – Olympus	Rs.19,944/-	1	Autonomy
5.	Hot plate with Regulator Aluminum plate	Rs.770/-	1	Autonomy
6.	Single pan balance Dhona Make 200 D	Rs.8600/-	1	CPE
7.	Haemoglobino meter	Rs.1840/-	4	CPE
8.	Haemoglobino meter	Rs.2300/-	5	10 <sup>th</sup> Plan UGC
9.	Neubar – Counting Chamber	Rs.2840/-	4	CPE
10.	Neubar – Counting Chamber	Rs.2840/-	4	10 <sup>th</sup> Plan UGC
11.	Overhead Projector – Star Model Photophone	Rs.6400/-	1	CPE
12.	Centrifuge Mchine electrical Remi – Mode C – 852	Rs.4900/-	2	CPE
13.	Conductivity meter Digital	Rs.3850/-	1	СРЕ
14.	Egg Incubator Sisco make	Rs.15980/-	1	CPE

# 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.

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.				
Genetics	5 teachers pursued special training in bio-informatics in the Dept. of				
	Genetics U college for women ,Koti from February to April 2005				
	1) Prof. AK Sarala				
	2) Dr. Smitha Pawar				
	3) Mrs. KSN Jyothi				
	4) Mrs. Sylvie				
	5) Mrs. Swapna				
Commerce	3 training programmes for the college teachers in tally packages				

Economics	Teachers:   8     Students:   62
Persian	Teachers: Fouzia khatoon Shahsuddin Khan
	Shah Mohammed
	Rafi mohiuddin
Botany	Teachers: Yes
	Students: Yes
Zoology	All techers 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:**

- The College does not have provision for financial aid to students. However, State Government scholarships are given to SC, ST, BC students who fulfill the eligibility criteria.
- About 1980 students have benefited last year through these scholarships by an amount of Rs 1,88,76,540/-
- The PG Students were provided with Good Health Plan Insurance Cards. All the PG students are covered with group insurance.
- The college facilitates students to avail bank loans.
- All the eligible students get social welfare scholarships.

# 30. Support from the Alumni Association and its activities:

The association is proud of its members, as most of them have excelled in their respective fields. The alumni visit the college on occasions to inspire the students. The donations made by the alumni is utilized for conducting personality development classes weekly once in the college premises. The Alumni Association has 316 members.

#### 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

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 I I C T			

# **Eminent Personalities – Alumni**

#### 31. Support from the parent-teacher association and its activities:

Regular interaction between parents and teachers take place in some departments for specific purposes based on academic and administrative needs. The college is planning to have a full fledged association from the next academic year.

#### 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:

Many students of our college students participated and won laurels in National and inter university tournaments and sports meets. They participated in the following events: Tennis, archery, rowing, cycling, weight lifting, chess, shuttle badminton, judo, cricket and riffle shooting.

#### 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.
- 1<sup>st</sup> Place holder (Winner) Rs. 4,000/- each

2 <sup>nd</sup> Place holder (Runner-up)	Rs. 2,500/- each
3 <sup>rd</sup> Place holder	Rs. 1,500/- each

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

1 <sup>st</sup> Place	Rs. 10,000/-
2 <sup>nd</sup> Place	Rs. 8,000/-
3 <sup>rd</sup> 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:

Department	Achievements /Awards	
English	UG:	
	Academic: 3 (General English & ML English)	
	Extra Curricular: 5 (General English & ML	
	English)	
Hindi	P.G:	
	Academic: Keshava Sharma of M.A (Hindi)	
	(2008-10) scored the highest marks in M.A	
	hindi from O.U. Bank of Baroda ronoured the	
	student by giving the cheque of Rs.5000/-	
Food & Nutrition	U.G and P.G subject toppers	
Economics	Every year one gold medal is awarded to the	
	students who became secure highest marks in	

	economics (All papers in B.A)
Communications	U.G:
	B.A(Communications)
	P.G:
	a) Short Films
	b) Communication
Marathi	Extra-Curricular: 3
Urdu	Extra-curricular: 2

# 36. Activities of the Guidance and Counselling cell:

- The faculty participates in academic and personal counseling. At Undergraduate level, the Faculty wise student counselors counsel the students in the academic and personal matters.
- One-to-one counseling is also available to the students at post-graduate level in their respective divisions through the mentors.
- The name of the mentor is communicated at the time of orientation programme, on the first day of joining the College.
- About 80% of the faculty members actively take part to support students both in academic and personal matters.
- The deparatment of Psychology is actively involved in giving counselling to staff and students.

# **37.** Placement services provided to students:

Around 75% of our students qualify through the PG entrance exams and go for higher studies. About 5% of our students qualify in UGC, CSIR, University PhD Eligibility Test and pursue research. Companies who come the college for placement look into those 20% students who are willing to take up job. The following are the companies who recruited our students in the year 2005-2006.

1.	2005	CARE TECHNOLOGIES	37
2.	2005	COGNIZANT TECHNOLOGIES	15

#### 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 take 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 the overall 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 near by Botanical gardens and nurseries and arranging melas, field trips to industries and companies.
- Tax Counselling 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. The following is the summary of the linkages developed in 2005-2006:

- Tally Solutions have joined hands with Department of Commerce for facilitation technology based learning and advancement of knowledge.
- Computer science students of the college go to Infosys, Wipro and Accenture for their projects.

- 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. Ravinder Kaur is a member of Indian Institute of Public Administration (2007 also)
- The department of Political Science has an MoU with the College of Air Warfare for their Mphil programme.
- The Department of Commerce has the linkage with the professional bodies like CA and Tax Consultants which enable the students to undertake internship programs. P.G:
- ICWAI-Students have exposure to the curriculum of ICWA and career opportunities available.
- IIRM-Power point presentation on the PGDS in the Insurance and the risk management and the career opportunities.
- Other college and the Universities through Guest lectures Seminars & Publications
- The Science Faculty offers `on the job training' at the various research labs like Startech Lab, Tina Lab, NIN, ICRISAT, CCMB etc. wherein the students interact with the scientists to gain an insight into the working of the institutions.
- The department of Economics has linkages with bodies like ASCI, NIRD, IIPA, CESS, etc.
- The department of Food and Nutrition has linkage with NIN.

In addition to the linkages with different institutions, the college also has arranged guest lectures with the eminent personalities from various instututes of repute for the benefit of the students. The following are the guest lectures arranged in the academic year 2005-2006.

- Dr. Feroza junawalla University of New Mexico, USA.
- Dr. Paul Bonilla Tengle University ,USA.
- Dr. Achutan Calicut, India.
- Dr. Aazurda Saheb, Banglore University.
- Dr. Kavitha, Soyabean Association, USA
- Dr. J. L. N. Rao Indo American Centre for International Studies.

# **41.Any other relevant information:**

- English department has been conducting an extension service programme in the form of Communicative English course.
- The college is planning to conduct a mini convocation for the passed out batch. **Part C**

# Detail plans of the institution for the next year

# **Future Plans**

 As the year 2006 is identified by NAAC as the year of student participation in Quality Assurance, the college through its IQAC is planning to organize workshops/seminars at the campus. It is contemplated to provide a platform to all student representatives and counsellors to air their views on academic and administrative aspects of college and to invite suggestions for quality enhancement in college.

The college is planning to undertake the following activities on priority basis

- Examinations reforms
- Decentralization of hostel administration (O.U)
- Decentralization of Building Division (O.U)
- Decentralization of Security system(O.U)
- Improvement of the ambience of colleges and hostels
- Completion of administrative block for the centralised administrative system.
- To automate the library.
- To have a conference room
- To have an e-class room.
- Well maintained cafeteria.

Name & Signature of the Coordinator, IQAC

Name & Signature of the Chairperson, IQAC