

OSMANIA UNIVERSITY COLLEGE FOR WOMEN (Autonomous)

Koti, Hyderabad
Telangana State - 500095

Constituent College of Osmania University



Annual Quality Assurance Report (2012-2013)

Submitted to

The Director

National Assessment and Accreditation Council (NAAC)

An Autonomous Institution of University Grants Commission

P.O.Box No. 1075, Nagarbhavi, Bangalore - 560072

January 2015

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

1. Details of the Institution

1.1 Name of the Institution	University College for Women
1.2 Address Line 1	Koti
Address Line 2	Hyderabad
City/Town	Hyderabad
State	Telangana
Pin Code	500095
Institution e-mail address	oucwkoti@rediffmail.com
Contact Nos.	040-24657813 & 040-24737692
Name of the Head of the Institution:	Prof. B.T. Seetha, Principal
Tel. No. with STD Code:	040-24657813
Mobile:	+91 9391021636

Name of the IQAC Co-ordinator:

Prof. V. Yoga Jyotsna

Mobile:

+91 9849267403

IQAC e-mail address:

iqacoucwkoti@gmail.com

1.3 NAAC Track ID (For ex. MHCOCN 18879)

APCOGN10006

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC/36/RA/01 dt.20-5-2005

1.5 Website address:

www.oucwkoti.ac.in

Web-link of the AQAR:

<http://www.oucwkoti.ac.in/AQAR 2012-13.doc>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	5 star		1999	5 years
2	2 nd Cycle	A		2005	5 years
3	3 rd Cycle	B		2013	5 years
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

2006

1.8 AQAR for the year (for example 2010-11)

2012-13

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

 Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

 Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

1.13 Special status conferred by Central/ State Government-- UGC /CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff /Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- * IQAC is proactive and with Research Committee encourages the learners in their research activities.
- * IQAC with student support committees work for the all round development of the students.

2.15 Plan of Action by IQAC/Outcome

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 *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Entrepreneurship is encouraged

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	20	-	9	-
UG	8	-	3	-
PG Diploma	3	-	2	-
Advanced Diploma	-	-	-	-
Diploma	1	-	-	-
Certificate	2	-	1	-
Others	-	-	-	-
Total	34	-	15	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS /Core /Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	28
Trimester	-
Annual	4

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

***Please provide an analysis of the feedback in the Annexure**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

English: Students studying different subjects in English need to be proficient in academic skills such as reading, writing and oral presentation. It is also necessary for them to strengthen their knowledge of grammar and vocabulary. Therefore General English syllabus is revised and updated to meet the growing demands of the learners.

1.5 Any new Department/Centre introduced during the year. If yes, give details. Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
77	54	4	19	-

2.2 No. of permanent faculty with Ph.D.

61

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
32	-	10	-	25	4	-	-	67	4

2.4 No. of Guest and Visiting faculty and Temporary faculty

-

-

68

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	10	20	10
Presented papers	10	15	5
Resource Persons	10	10	5

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Departments adopt interactive method of teaching, give practical orientation, and provide students gain hands on experience. To compliment academic programme the college organizes a variety of co-curricular Para -academic programme, which include focused modules in personality development, communication skills, counseling by Psychology Department to build up the shape and nurture the personality of each and every student with an objective to make them confident and build up the character of each and every student, to enable them face the exigencies of the market. In the process of equipping students with knowledge, care is taken to inculcate better knowledge management, time management and decision making skills among the students. The pedagogy adopted by the faculty of the college is student centric involving the learners at all the levels of teaching-learning process leading to acquisition of skills, interactive learning, collaborative learning and Independent learning.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Questions):

- ✓ Continuous internal assessment announcement of examination & evaluation schedule, multiple choice questions & fill up the blanks are a part of the examination system.
- ✓ External practical exams for even semester are adopted.
- ✓ Double valuation at PG level.
- ✓ Revaluation at UG level on application by the students

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

All

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A.	150	-	75.33	19.33	-	94.66
B.Sc.	319	-	85.57	3.13	-	88.70
B.Com	180	-	84.44	6.66	-	91.10

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Besides internal and semester examination the students are encouraged to take part in various competitions, debates, group discussions and seminars. The teachers are encouraged and motivated to use their skill and knowledge in teaching, restructuring the curriculum, participation in Seminars / Conferences /Workshops, Publications etc.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	19
UGC – Faculty Improvement Programme	4
HRD programmes	5
Orientation programmes	3
Faculty exchange programme	-
Staff training conducted by the university	1
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	14
Others	5

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	58	5	-	-
Technical Staff	35	3	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution.

The IQAC is proactive and encompass the Research Committee of the College to look into the details of the proposals, formats and new innovative schemes and communicate the same to the departments to encourage And Motivate The Teachers To Apply And Undertake Projects – Like Minor And Major UGC Research projects, CSIR, DST.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	1	-	-
Outlay in Rs. Lakhs	25	2	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	125	150	130
Non-Peer Review Journals	120	130	140
e-Journals	80	80	100
Conference proceedings	130	150	120

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3	UGC		
Minor Projects	2	UGC		
Interdisciplinary Projects	1	APCOST	2,00,000	2,00,000
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	-	ICSSR	-	-
Total	5	-	-	-

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	10	2	-	-
Sponsoring agencies	-	UGC	UGC	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
3	1	2	-	-	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

50

25

3.19 No. of Ph.D. awarded by faculty from the Institution

10

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

State level University level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- ✓ Paper cycling, Tree plantation, Green and clean Campus.
- ✓ Vermi composing, energy conservation, rain water harvesting, diet counselling, health camps.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	42 acres			
Class rooms	78	-	-	78
Laboratories	57	11	Autonomous**	68
Seminar Halls	4			
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	--	8		
Value of the equipment purchased during the year (Rs. in Lakhs)		20		
Others				

**Autonomy funds, college development fund, UGC additional grants, CP&AS grants.

4.2 Computerization of administration and library Library is automated with “New Gen. Lib’ software

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1,02,069	48,54,356	1,276	2,63,133	1,03,345	51,19,489
Reference Books	12,535	-	201	-	12,736	-
e-Books	-	-	-	-	-	-
Journals	59	3,30,000	11	16,070	70	3,48,070
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	**	53,000	-	53,000

**3 KVA UPS with 4 batteries complete setup. *Note:* All e-journals of OU library will have access.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing		6		1				
Added								
Total		6		1				

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc)

Computers & access to internet are provided to many departments and cyber cafe provides these facilities to the students free of cost. As a part of the course curriculum students of B.Com computers are given training in net working for their internship.

4.6 Amount spent on maintenance in lakhs:

i) ICT	2
ii) Campus Infrastructure and facilities	6
iii) Equipments	4
iv) Others	1
Total :	13

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC of the college with the student support committees like Hostel Advisory Committee, Student Welfare Committee, Students Grievance Committee, Placement Cell, Anti-ragging Committee, personality Development Committee constantly work for the all round personality development of the students by organizing personality development classes, solving the grievances of rest rooms & hostel, provide campus placements, make the student feel comfortable in the college.

5.2 Efforts made by the institution for tracking the progression

The College in its endeavor to uplift the slow learners, remedial coaching classes and tutorials are organized after the class hours. Personal and academic counseling is provided every year in order to enable them to take up their future course of action. Reading material and handouts are also provided to the students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2329	1302	-	-

(b) No. of students outside the state

-

(c) No. of international students

29

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Phys. Challenged	Total
UG-----760	47	157	860	18	2265	631	479	240	973	6	2329
PG-----265	180	89	561	13	1108	272	221	82	715	12	1302

Demand ratio Dropout % 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The college conducts coaching classes for the SC/ST, OBC and economically weaker sections under the Equal Opportunity Cell. Special remedial classes and coaching for NET, Panchayat Secretaries UGC-CSIR, and UGC-NET are conducted for these students. Considering the disadvantaged social background, individual mentoring is being provided to deal with on a case to case basis so that these students can be on par with the others. Time to time helpful tips and strategies are provided during the course of the lectures for the benefit of the students. As a result of these efforts, more and more students are motivated to appear for these competitions and quite a few also qualify these exams.

Students who have qualified a few of these exams: Sameena Fatima NET 2012 APSET 2012 (Dept of English) Swarna Jane NET 2012 (Dept of English), Nasreen Sultana APSET 2013 (Dept of English), Hephzibah Korlapati Civils 2012 (Dept of Geography)

5.5 No. of students qualified in these examinations: No data bank

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>

5.6 Details of student counselling and career guidance

Apart from classroom work, the faculty participates in academic and personal counseling as well. At Undergraduate level, the Faculty wise student counselors counsel the students in the academic and personal matters. There is a student Counseling Cell which meets once every month to cater to the needs of the students.

The College provides all possible support to the students for their personal enhancement. The College has a dedicated Placement Cell, headed by a Coordinator and a Placement Officer from the Faculty, which liaisons with multinational companies, industrial houses to explore and ensure employment opportunities for the students. Moreover, students are attached to class mentors to represent and bring any specific issues to the notice of the authorities. The Placement Cell coordinates with various organisations and arranges placement seminars and career fairs wherein resource persons interact with students to talk about various job opportunities and prospects. To improve the communication skills of the students, short term courses are organized. The Department of English OUCW, Koti, is equipped with a Language Lab that offers a technological break from traditional teaching methods with rich teaching materials and content. The digital language lab provides an interactive learning environment.

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2	200	31	--

5.8 Details of gender sensitization programmes

A committee called CASH- Committee against Sexual Harassment has been set up from this academic year to deal with this malady. However, this college being a women's institution, hasn't faced any problems of sexual harassment. But to be prepared for any eventuality, this committee has been set up.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level-

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	1988	1,98,22,398
Financial support from other sources	25	35,000
Number of students who received International/ National recognitions	29	3,35,110

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____/_____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION: Strive to be a College of Excellence Empowering Women.

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

OBJECTIVES:

- To offer quality education to women and contribute to their overall development.
- To provide an environment conducive to realization of the students' full potential.
- To empower girl-students with information and awareness that enables them to cope with the challenges at various levels and in different spheres.
- To train them for varied skilled roles and professions.
- To enable students grow into socially aware, independent, able and responsible individuals and global citizens.
- To sensitize and equip learners with skills, attitudes, and habits of learning that would help them to adapt themselves to the ever changing needs and demands make them handle fluctuating complexities of life.
- To strive for excellence in the fields of teaching, research and employment.

Objectives Realised Through:

- Scientifically conceptualize and diligently planned Undergraduate, Postgraduate and Diploma courses. These courses are periodically reviewed, evaluated and upgraded as per the needs and demands of the stakeholders.
- Short term courses which provide skill oriented expertise and value added approach to learning.
- Extension activities like Literary and Co-curricular programmes, Sports, NSS and NCC which provide learners a healthy approach and attitude towards life and an overall development of their personality.
- Remedial, Bridge courses and Placement services provide linkages between courses, college and stakeholders.

6.2 Does the Institution has a management Information System

No formal Management information system. Communication of information relating to any activity of the college is through meetings, circulars, notices, e-mail, SMS, phone calls, student and staff assembly

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Curricular Aspects:

In its unstinted efforts to provide quality and value added education to the women students, the College has come a very long way by adopting itself to the need based changes that are demanded by the market and the industry. In the process of development of future of India with a holistic approach the College has adopted a continuous monitoring, assessment and evaluation of the Curriculum and brings out changes periodically.

- ✓ For making the courses more relevant and suitable, the departmental Board of Studies with experts from the industry and alumni as the members meet once in a year to review the syllabi and other curricular aspects and the same will be presented in the Academic Council for its approval.

- ✓ Inter – Disciplinary programs are being taken up by some of the departments namely, English, Political Science, Zoology, Nutrition, Food Science and Management (Voc), MCA etc, which would expand the horizon of the students as they are provided with the additional and value added inputs.
- ✓ Internship program for the students of Nutrition, FSM, B.Com Taxation, B.Com Computers and B.Com Honors as a part of the course curriculum helps them in getting hands on practice and industry exposure and would in turn make the students more employable.
- ✓ Community radio in mass communications
- ✓ Equal Opportunity Cell in the institution caters to the needs of students from SC/ST, OBC and economically weaker sections. Special remedial classes and coaching for NET, Panchayat Secretaries etc are conducted for these students.

6.3.2 Teaching and Learning :

Individual teachers give course outlines and schedules before the commencement of the academic session, coordinating the same with the administrative schedule of internal and semester end examination. Unitization of the course work and distribution of workload to the teachers well in advance ensures schedule implementation.

25% of the courses follow predominantly lecture methods for teaching for example courses in languages; however these courses use Language Labs and project work for effective teaching learning methods. Lab Work, projects, seminar presentations, faculty club activities, science and art exhibitions where the learners' present models they work on as a learning experience.

6.3.3 Examination and Evaluation

The Examination branch of the College has adopted itself to the system of automation very fast and is now sharing the fruits of its hard work with the students. It gives the examination schedule to the students well in advance, conducts exams well in time, spiral binds the question papers faculty wise and sends them to the respective departments for their reference, sends a copy to the library, uploads the results on the College website and does the result processing in house and declares the results within one month from the completion of the exams and conducts the Convocation proceedings every year.

6.3.4 Research and Development

Research has always been the integral part of this institution. The staff never deter from continuous upgradation of knowledge. They actively participate in the workshops, seminars, orientation programs, publication of articles in the reputed journals and pursue major and minor research projects. A few noteworthy points to mention are:

- ✓ Some of the faculty members have a collaborative research programs with leading scientific research institutes like NIN, IICT, ICRISAT etc with the enhanced knowledge and skills they are successful in contributing to the knowledge based education to the students.
- ✓ Project works, Viva Voce examination and Seminar presentations for the students at UG level (FSM (Voc), B.Com Tax, B.Com Computers, B.Com Honors) not only makes the learning process purposeful and motivating but also have a positive impact on them as these works bring out a synergy between learning and research resulting into improvement of their analytical skills.
- ✓ The Department of Food & Nutrition is actively involved in the development and publication of books on nutritious recipes using Soya, Oats and Millets.
- ✓ The collaborative projects of the department with various sectors of private, Government and NGO organizations such as Positive Wellness Group, R.V.Center for Diabetes, Food and Nutrition Board, Women Development and Child Welfare Department , National Egg Coordination Committee (NECC), American Soya Bean Association, have created a unique plan for Nutrition screening, Referral and Follow up in the Community.

✓ The Department has tie up with many organizations/institutions like Labelle Slimming Centre, VLCC, Identity Wellness, Delcure Life Sciences Ltd, etc. These are regularly conducting the campus recruitments and majority of the U.G and P.G students are appointed as Dieticians, Nutritionists, and Health Counselors.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1. Barcode printers and scanner, New genlib –library software inflibnet, Automation software at the library enables to access the library information on line e-journals are accessed with OU websites.
2. 146 computer systems with WIFI facilities.
3. LCD projectors, DVD players and OHPs are available within the college.
4. Audio visual aids facilities, multimedia teaching.
5. New science block II has been constructed.
6. Cyber centre with computers, printers,, computer lab with UPS with 1 hr back up.

6.3.6 Human Resource Management

For the empowerment of the students, the college has organised various curricular and cocurricular activities like lectures on personality development, cultural activities, educates them on diet and nutrition, self skill inculcation, social outreach programmes, etc.

6.3.7 Faculty and Staff recruitment

Posts are sanctioned and filled up by OU as per UGC norms. However, staff for self-financing courses are advertised and filled up by college selection committee on contract basis.

6.3.8 Industry Interaction / Collaboration

1. Industry representative is one of the members of BOS.
2. Campus placements to various industries
3. Students visit industries/organisations for their internship programme/projects.

6.3.9 Admission of Students

Admissions are given on merit basis duly following State Govt. Rules,

- ✓ The Institution releases a prospectus /handbook which provides information about the college, rules of Admission process, courses offered, fee structure, rules of Attendance, Examination and evaluation system, General facilities, almanac etc.
- ✓ Admission notifications with complete details are placed on Osmania University College for Women website. www.oucwkoti.ac.in
- ✓ Advertisement is given in the leading local news papers of different languages.
- ✓ Students are updated about Admissions through notices and Assembly announcements.
- ✓ College notice boards provide information on admission schedule.
- ✓ The Institution ensures transparency in the admission process by adhering to the policies and procedures laid down by the University Admission Committee is constituted comprising of Principal as the chairperson with one of the senior faculty member as the convener and other faculty members along with the administrative staff. The committee meets and finalizes the schedule for issue of applications and counseling. The schedule of admission process is put on the college notice board, Institutional website and also made available at the time of issue of application.

6.4 Welfare schemes for Teaching	Cooperative society loans
Non teaching	Festival advance, House loans
Students	Health Insurance

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	-	-	Yes	OU
Administrative	-	-	Yes	OU

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The college has an examination committee which meets before and after the exams to take important decisions relating to exams. The examination branch is fully automated to maintain confidentiality.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

- ✓ Alumni Registration fees
- ✓ Donation/Sponsorship
- ✓ Alumni Association has organised a cultural event –‘Ghata Tharang’
- ✓ A movie produced by TV Anchor Jhansi ‘All I want in everything’

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

- ✓ The support staff is trained in computer as work in exam branch and library was automated.
- ✓ The office staff is given training at OU in Accounting and Auditing to improve their accounting skills.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Energy conservation: The College consists of approximately twelve buildings catering to the needs of 26 departments and 4000 students with 150 staff members. The infrastructure consists of 8 Computer Labs, 20 Air Conditioners. With such a massive campus the College Administration takes all the care to ensure the proper usage of power and that it is not wasted. It continuously monitors the electricity bills block wise and makes the respective departmental people responsible for the conservation of energy. The students, staff and the other employees are often advised to see that the fans and lights are switched off soon after the completion of the classes.

✓ **Water harvesting:** Rain water harvesting is being successfully implanted in the college campus. Rain water harvested from the surface and rooftop runoff is directed in such a way that it percolates into the sub soil, thus increasing the level of ground water table. The recharge is done using rectangular Rain water harvesting pits made in brickwork filled with layers of concrete, sand and gravel in appropriate proportions to facilitate easy percolation into soil layers. There are in total seven (7) such Rain water harvesting pits spread around the college and many more suitable areas are identified for new rain water harvesting pits to be structured in near future by coordinating with GHMC. Apart from the municipal water supply the water requirements of the college are met by 7 bore wells.

✓ **Efforts for Carbon neutrality:** The institution being an educational institution has a very little scope for being a contributor to the pollution. Yet, it takes all the necessary measures to ensure the carbon neutrality. There are only 10 refrigerators, 20 air conditioners in the campus and the class rooms and staff rooms are not air conditioned, hence the emission of carbon is very minimum, which is compensated by the good number of trees in the campus. The rich Biological Diversity prevalent in the campus makes use of Carbon released and therefore creates a balanced situation.

✓ **E-waste management:** A centralized scrap management (ICT and other scrap disposal) committee is constituted for monitoring the scrap. It meets once in six months for the review and calls for tenders, the bidder of the lowest amount will be given the contract for the disposal of the scrap. Sometimes they will be exchanged with the supplier only. The bid amount will be credited in the college development fund account.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

✓ Inter – Disciplinary programs are being taken up by some of the departments namely, English, Political Science, Zoology, Nutrition, Food Science and Management (Voc), MCA etc, which would expand the horizon of the students as they are provided with the additional and value added inputs.

✓ Community radio in mass communications

✓ I-pads have been provided for visually challenged students of PG as an introductory move. This is later reimbursed by the university. Special software has been provided for in the Cyber Center for the visually impaired students.

✓ Equal Opportunity Cell in the institution caters to the needs of students from SC/ST, OBC and economically weaker sections. Special remedial classes and coaching for NET, Panchayat Secretaries etc are conducted for these students. The encouragement given to the teaching staff to upgrade their teaching, learning and analytical skills by attending various curricular development and research programmes enable them to undertake research projects, published research based articles and also organize seminars and workshops.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

A postgraduate course in Mathematics with Computer science was introduced. Hostel day celebrations: Initiated restoration work of old residency block in collaboration with WCF.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Best practice-1

Title of the practice: Environment Protection & Management

The Biosphere is under threat by the human activities. The exploitation of natural resources, deforestation, soil erosion, toxic emissions and the increase in GHG's all are the possible contributors to the present scenario that is being experienced all over the globe. The process of transformation of things available in the environment involves an inter- dependent relationship between nature, technology and institutions.

Being situated in the heart of the city, the busy place of Koti, with heavy vehicular traffic and other pollutant emissions it's a boon in disguise for the College to have been bestowed with such a vast spread of green belt which is immensely rich in flora and fauna diverse in form and function but closely integrated in a system through multiple network of interdependencies.

Objectives of the Practice:

What are the objectives/intended outcomes of this "Best Practice" and what are the underlying principles or concepts of these practices (in about 100 words)?

The main objectives of the practice are:

- ✓ To maintain the ecological balance (continuance and persistence) within the scope, as this becomes the primary component of conservation of environment and sustainable development, the benefits of which are obvious and immediate.
- ✓ The College aims in moulding students to set themselves an example as environmentally responsible citizens, a model for other colleges and universities as well as a model for the community in the everyday life.
- ✓ To promote sustainability and environmental awareness.
- ✓ To facilitate the students and staff to contribute their part in protecting and managing the nature within the campus, and thus helping in making it a better place to live on, and Osmania University College for Women Page 188 encourage them in emerging as best civilians (NSS activities and awareness programs) reflecting the vision of the College.

The Context:

What were the contextual features or challenging issues that needed to be addressed designing and implementing this practice (in about 150 words)?

- ✓ The OUCW campus situated amidst of the Hyderabad city was once part of the British legacy in India, having in it monuments of great architectural and historical significance along with lavish greenery all-round the huge campus. Hence the College seeks to combat pollution and maintain the beautiful serene place with positive energy and to make everyone who enters the College to feel themselves in the bosom of nature.
- ✓ To nourish, nurture the environment and manage the surroundings, and make the students take part in these activities so as to influence their development, behavior and attitude in a positive way towards environmental duties.
- ✓ The campus is blessed with rich biological diversity, hence it is imperative on the part of college to extend and expand service to maintain and protect the environment involving the students' participation.
- ✓ —Think Globally, Act Locally|| has long been a useful rallying calls for the health of the planet. Such thinking has significant appeal, and thus urges people to consider the health of the entire planet and to take action in one's own communities and cities.

- ✓ The College is focused on achieving a more sustainable world, in which people live free from conflicts over land, water and space that ensures food security and preserve species from extinction, and draw us back from the brink of unstoppable, inconvenient global warming.
- ✓ Sustainable development requires integration and coordination, including land-use issues, transportation, infrastructure development, biodiversity conservation, water conservation, renewable energy sourcing, waste and recycling management, and the provision of education and health care.
- ✓ Identification of synergies between waste and recycling management (environmental management) and access to water and sanitation and air quality conservation initially have created challenges which, the College could overcome gradually.

The Practice:

Describe the practice and its uniqueness in the context of Indian Higher education. What were the constraints/limitations, if any, faced (in about 400 words)?

- ✓ Colleges and universities have broad impacts on the world around them. Colleges are in a unique position as educational institutions to be leaders in pursuing environmentally sustainable solutions.
- ✓ Orders from the honorable supreme court of India in context of Environmental education has been highly prioritized and following the same directions which were received made Osmania University College for Women Page 189 this as a compulsory component of the academic curriculum from 2006-07 academic year. Common core module course for Environmental studies has been prepared and is being implemented successfully.
- ✓ OUCW expresses its commitment to Environmental protection and management as well as to sustainability in many ways. It has taken a number of positive steps (as already mentioned in criteria 7) to reduce its environmental impact in regard to degradation and over exploitation of resources. Paper recycling, Tree Plantation Programs, Vermi- Composting , Animal House, Green House , Botanical Gardens, Eco- Clubs etc are some of the initiatives taken up by the College. At the same time it is a fact that many areas remain in which substantial improvements can be made.
- ✓ Environment consciousness, Environmental education, Environment protection and management is embodied and integrated in the interest and mission of the college and tree plantation is the major concern of the management to maintain the pristine, flawless purity and beauty of the college to provide a pleasant and congenial atmosphere for the academic and non-academic pursuits.
- ✓ Nurturing plants is one of the eco-friendly, Environment conscious pursuits that developed eco-concerns among the students.
- ✓ Planting, watering, weeding etc has ecologically sensitized the NSS volunteers as well as other students.
- ✓ Awareness created by the Environmental studies amongst students is proved worth studying, as it goes a long way in solving many problems allied with social issues.

Evidence of Success/ Outcome (target groups)/(Students):

Provide evidence of success such as performance against targets and benchmarks, review results. What do these results indicate (describe in about 200 words)?

- ✓ The open air gallery serves as a beautiful, green backdrop for college level functions and a lounge for students during lunch breaks and leisure hours. The institution is highly praised for the rich green canopy and cover by the proud parents of the students as well as by the visitors.
- ✓ Students are instructed to practice what they are taught in the classroom, beyond college reaching out to the society (neighborhood). Students participate in class level mock-eco parliament and make significant resolutions in protecting and conserving the Environment.
- ✓ During the semesters, students prepare projects works on various topics related to environment like Global warming ,Ozone Layer Depletion, Acid rains, HIV-AIDS, Population & Environment, Natural disasters etc. Students are encouraged to speak and participate in class level seminars on various/broad issues of environment during the course.
- ✓ Many seminars and workshops have been conducted addressing various environmental issues.
- ✓ The College continuously works towards keeping/maintaining its campus environment clean & green and in this context makes regular announcements in the General Assembly.

- ✓ Solid waste management is handled, wherein all the organic, wet waste (left over food, stale food items etc) Vegetable peels, scraps etc are all used in the vermin compost. And the rest Dry waste (especially paper) is sent for recycling, and this is done with the help of ITC.
- ✓ The Biodiversity has added up to the ethical and aesthetic value of the college. No student would like to be a part of vast stretches of barren land with concrete structures and no signs of visible life around, hence the Biological diversity's aesthetic value has helped students/staff imbibe positive energy and to appreciate it.
- ✓ Production value of biological diversity is also harvested by the college. Many fruit bearing plants serve with fresh, non-toxic, pesticide free fruits such as coconuts dates, guava, mangoes, tamarind, pomegranates etc. are found in the College campus.
- ✓ Flowering plants also help in using the flowers of various species in decorating vases, bouquet preparation during functions and flower bouquet making competitions during college functions.
- ✓ Medicinal plants from the Botanical Garden serve the scholars to work upon their research. Green house help to propagate the samplings raised in the test laboratories by maintaining temperature.
- ✓ Two bin system, especially in hostel and labs are helping to manage the solid waste easily.
- ✓ Red bin is used for collecting dry waste; green bin is used for collecting wet waste.

Problems Encountered And Resources Required:

Please identify the problems encountered and resources required to implement the practice (150 words)?

- ✓ The Horticultural waste such as leaves, twigs etc being organic in nature should be used and directed to the Vermi compost. Sometimes it becomes a difficult task educating the supporting staff not to incinerate the waste but to divert it to the Vermi- Compost.
- ✓ The main backdrop here is lack of man power and to coordinate the work in such a large campus.
- ✓ Due to the busy schedules and time bound Curriculum it is yet times difficult for the staff and students to participate in these activities on regular basis, besides which we could overcome by properly planning meeting sessions as often as in a week's/month's frequency.
- ✓ The college is allocated with no direct special funds in order to carry on with this best practice. Yet, funds from College Developmental Fund and other schemes are utilized for the implementation of this practice. Osmania University College for Women Page 191
- ✓ Creation of an independent department for Environmental Science, and introduction of practical approach into the course by adding on credits for the same would help develop carrying on in house projects.
- ✓ The budget earmarked for the Botanical Garden is limited thus narrowing down the scope of operation.
- ✓ Collection of paper for recycling from all the departments spread over the campus is a herculean task that is taken up by the office boys successfully.

The College carved for itself a niche with its drive towards the Environmental Protection and management as it believes in creating a healthy and environmentally sustainable campus, with a systematic approach that integrates sustainability into every aspect of campus life. Environment protection and management helps in conservation of ecological diversity and life support systems – water, air and soil. It also preserves the genetic diversity of plants and animals for better growth of species and breeding.

Best practice 2

Title: Outreach Program

Objectives:

- ✓ To establish better communication with the public and channelize the productive resources of the institution, and paving way for a mutually beneficial and a better community.
- ✓ To bring out collaboration between various parties and to involve as many students as possible in order to bring out the awareness amongst them about their social responsibilities.
- ✓ To develop community based nutrition screening initiative.
- ✓ To educate the general population by providing information on importance of various nutrients for different age groups, balanced diet, sanitation and hygiene with the help of different media approaches.

- ✓ To guide the people in choosing optimum and balanced diet. To remove prejudices and promote good dietary habits.
- ✓ To inculcate good hygiene practices and dietary habits of the individuals.
- ✓ To balance the academics and extracurricular activities and ensure the overall development of the students.

The Context:

Food and Nutrition is everyone's concern. It deals with very vital aspect of human life inextricably linked with health, fitness, personal care etc. Indirectly these factors involve both individual and societal development. Food and Nutrition department of OUCW in order to give practical exposure to students, to the lives of common people has been actively participating in Osmania University College for Women Page 192 the Out Reach Program of the institution. Department of food and nutrition has tie-ups with various sectors of private, government and NGOs.

The two NSS units of the institution with approximately three hundred and fifty students under its cap are always ready and enthusiastic in taking part in any activity that addresses the larger concern of the society. In fact the students apart from other stipulated activities always select a thought provoking societal concern as a theme for their NSS Day which will be celebrated every year.

The Osmania University adopted Rangapur village in Ranga Reddy district for nurturing community spirit, common purpose and cultural appreciation by building bridges amongst the students, staff and the Community.

The practice:

The Out Reach Programs took a proper shape in the year 2008, during which year Osmania University had adopted the Rangapur village. The NSS units of the institution in collaboration with the department of Nutrition visited the village several times and a need based program was chalked out which was implemented in a phased out manner. A brief list of the activities is given below.

- ✓ The individuals were contacted, their homes were visited, and the needs were identified.
- ✓ A household survey was done by 50 students of M.SC I and II year in groups of 2 in order to assess the nutritional status, nutritional awareness, sanitation & hygiene. A questionnaire was formulated and the information was collected from the villagers.
- ✓ Series of lectures were organized, and the people were involved in discussions, role plays were enacted and posters and printed material were distributed.
- ✓ Series of lectures were organized on various topics such as importance of nutrition in our daily lives, basic nutrients, basic food groups, labeling, personal hygiene, sanitation, food safety etc were delivered by prof. Zubaida Azeem, Mrs. Santhoshi Lakshmi, Mrs Suma and others. They emphasized on the use of low cost nutritious locally available foods in the preparation of various recipes, stressed on the nutrition of girl child and other vulnerable groups such as pregnant and lactating mothers, and preventive measure against diseases. The villagers were explained about the importance of hygiene and sanitation at both personal and community level.
- ✓ The low cost nutritious recipes like rice flakes-ragi laddo and wheat-moong dal-vegetable upma were demonstrated and samples were distributed. These recipes form the rich source of energy, protein, carbohydrates, iron, calcium, etc which can be suggested for pregnant and lactating mothers and heavy working adults respectively.
- ✓ Information on importance of various nutrients for different age groups, balanced diet, sanitation and hygiene was depicted in the form of group discussion. Osmania University College for Women Page 193
- ✓ Importance of health, nutrients, diets for various age groups, balanced diet, personal hygiene and sanitation and other aspects were dealt by the students and they were effectively communicated through musical plays, dramas, small skits and other activities in the local language of the villagers.
- ✓ Presentation on balanced diet for all age groups and physiological conditions was done in the form of posters, charts and models and printed material on **anemia and vitamin a deficiency** was distributed. Diet/nutrition counseling camps were conducted involving individuals from all walks of life to encourage and create more awareness and responsibility for self-care and to overcome the malnutrition/malnourishment among the individuals by cultivating healthy dietary practices. A post camp

survey was also conducted by 50 students of m.sc 1st and 2nd year in groups of two in order to know the effectiveness of the camp.

Evidence of success:

The nutrition education is a complex activity which involves parents, teachers, friends, physicians, nutritionists, and various governmental and non-governmental organizations. Health education is the concern of everybody engaged in any form of community welfare work. The institution strived very hard in this area and successfully reached the people by organizing various programs.

Diet counseling centre:

The department of food and nutrition conducts free diet, health and nutrition counseling camps as an activity of its diet counseling centre every year. In this connection, the department is keenly involved in translating the science of food and nutrition to promote good health.

Ancient Indian food habits have lot of scientific ingredient. Every item of food has nutritional validity. However, due to the negative influences of modernization, the traditional knowledge about food is lost. Under these circumstances the department of Food & Nutrition, OUCW, Koti, Hyderabad has been involved in developing new recipes with Soya, Oats and Millets. The department is actively engaged in continuous publication of books on Soya, Oats, and Millets etc for healthy life, and makes it simple to incorporate the rarely used healthy soya, oats and millets in their diets which everyone would aspire to make and relish. Osmania University College for Women Page 194

Other Out Reach Activities:

- ✓ In response to develop community based Nutrition screening initiative, protocols have been built up for the periodical screening of the community, for Blood Hemoglobin levels, Blood RBC count, Blood Pressure, Random Blood Sugar, Percent Body Fat estimate and to develop a supportive framework by giving a free Healthy Diet Prescription and to enhance appreciation and understanding of the importance of nutrition in healthy living and to strengthen commitment and capacity of the communities to identify nutritional risk.
- ✓ The department also is associated with an organization for a three day camp organized by —**Save Children** which is an esteemed organization focusing on improving the health status and better living of the children in the masses. Thus, this camp successfully helped in identifying the malnourished children in the areas of Badrachalam which focused on types of malnutrition prevailing and nutrition education plays a vital role and has created awareness to prevent or decrease the prevalence rate of malnutrition in children.
- ✓ **Release of the booklet on —oats delights for healthy life** has been developed after extensive documentation and standardization of several recipes sensory evaluation and acceptability trials done by the expert group of panelists. These recipes are suggested for all the age groups and especially to diabetes and cardio vascular disorders patients.
- ✓ **Free health checkup camp:** the height, weight, BMI, visceral fat, subcutaneous fat, muscle percentage, body fat metabolic age were the parameters assessed, and a family health card was issued for those who registered for a periodical check up.
- ✓ **Blood analysis:** analyzing the blood samples for the parameters of blood group, random blood sugar, and hemoglobin percentage, packed cell volume, blood lipids, body fat analysis and blood pressure to screen the individuals.
- ✓ **Diet counseling:** a diet counseling center was opened to educate the public as a part of the exhibition to spread the awareness on the dietary modifications for various ailments.
- ✓ **Exhibits of normal and therapeutic diets:** a day's menu was planned, prepared and displayed for various normal and therapeutic conditions which include diets for an adult man, geriatric person, pregnant woman and lactating woman and diets for various conditions included peptic ulcer, obesity, diabetes, cirrhosis of liver, chronic renal failure and atherosclerosis.
- ✓ **Poster and model exhibits:** all the posters and models prepared in the connection to the competition held during the world food day celebrations by the both UG and PG students of OUCW and other colleges were displayed. The topics covered by poster presentation were: **food preservatives, food adulterants and food additives** and the topics covered by model presentation were **role of vitamins in human nutrition and role of minerals in human nutrition.**

- ✓ **Detection of common food adulterants:** a stall on food adulteration was put up to spread awareness as how to detect common foods for adulteration. The list of foods Osmania University College for Women Page 195 demonstrated included water in milk using lactometer, iron fillings in tea powder using a magnet, starch in khoa using iodine indicator, etc.
- ✓ **Nutritious snacks:** students from M.SC I and II year opened up a stall of various nutritious recipes for sale which included oats biscuits, egg fried rice, gulab jamun, chicken drum sticks etc.
- ✓ **Oats delights for healthy life:** of the 60 recipes developed and presented in the booklet, 10 of them were selected and prepared for the display.
- ✓ **Fests and Camps:** Several fests and exhibitions were organized for spreading the message of balanced and healthy life for all. The department of Chemistry in collaboration with Lions club organized a camp in the institution and conducted several tests such as CBP, TSH, Bone Density, Pap smear, BMI analysis etc, for both teaching and non teaching members.
- ✓ Many teaching and non-teaching members have taken orthopedic consultancy available on the camp after the bone density test and were advised by the orthopedic doctors in this regard.
 - ✓ Some of the members have been detected for high tosh & sugar levels and were advised for concerned doctor consultation.
 - ✓ Some of the members of non-teaching have been advised for further check up and advice from the concerned doctor based on the Pap smear results. Overall the camp was highly useful for both the teaching & non-teaching staff and also to the students. Dr.M.Sarasija, faculty member from the department of chemistry has been the key person in coordinating this program being one of the members of the lions club, Hyderabad. NSS Units in collaboration with the Health Centre organized community orientation pulse polio program, Blood Donation Camps and other medical camps.

Problems encountered and resources required:

Please identify the problems encountered and resources required to implement the practice (150 words)?

Implementation of a Health & Diet Awareness Programmes cannot be successful without the participation of all the target population. Household income and the food cost influences food choice which makes it difficult to include all nutritious foods. Religious beliefs and sentiments like fasting, no non vegetarian foods etc hinder intake of nutritious foods. The food choices are well established with respect to taste and preferences. Hence it is a difficult task to bring about Psychological and Behavioral changes with respect to food, to drive this initiative to uplift the communities from the state of Malnutrition, which is considered as a National Challenge, such camps are to be frequently organized to motivate the villagers to bring about the behavioral changes towards foods is required. But in an institute which operates academically with minimum budget sanctions such constant support in terms of time, money and manpower is challenging **Provide the details in annexure (annexure need to be numbered as i, ii & iii)*

7.4 Contribution to environmental awareness / protection

The college has adopted various measures to maintain the ecological balance in the Environment within the campus, which has been observed to create a definite, positive impact on students as well as staff and helped in developing an Environment friendly attitude amongst all. In recognition of the need to protect and manage the Environment, the college has come up with the policy to conduct a Green audit of its campus from this academic year onwards. In the Pre-Audit stage, the scope of the Green Audit is defined, various programs have been initiated, and students are encouraged to join eco – clubs: viz, Water club, Energy club, Land club Air club and WOW club (wealth out of waste). These clubs shall conduct the Environmental audit (Green audit) in their respective areas of exploration and research, according to the standards given by the Centre for Science and Environment.

- ✓ **Vermi Composting:** The department of Zoology undertakes the process of producing vermin compost, which is an organic fertilizer and soil conditioner. It is an inter disciplinary activity between the hostel for food waste and Zoology for composting and Botany for using it for the Botanical Garden.

✓ **Use of renewable energy:** The College is intended to expand the solar power portfolio, so as to reduce the carbon dioxide emissions. Solar lamps are used in the mess, kitchen and the corridors in the hostel.

✓ **Water harvesting:** Rain water harvesting is being successfully implanted in the college campus. Rain water harvested from the surface and rooftop runoff is directed in such a way that it percolates into the sub soil, thus increasing the level of ground water table. The recharge is done using rectangular Rain water harvesting pits made in brickwork filled with layers of concrete, sand and gravel in appropriate proportions to facilitate easy percolation into soil layers. There are in total seven (7) such Rain water harvesting pits spread around the college and many more suitable areas are identified for new rain water harvesting pits to be structured in near future by coordinating with GHMC. Apart from the municipal water supply the water requirements of the college are met by 7 bore wells.

✓ **Plantation:** —Vanamahotsavam – A major tree plantation program in collaboration with the forest Department, involving NSS, NCC, Staff and all students is carried each year, soon after the arrival of monsoon. The tree plantation programs are regularly organized by the College, earmarking important occasions. The department of Botany maintains a botanical garden in about two acres of land out of five acres earmarked for the purpose. The garden has a wide range of collection of plants of one forty species approximately, consisting of medicinal plants, angiospermic flowering plants, besides many endangered plants. Plants are labeled and numbered. It also maintains water ponds for growing aquatic flora. For enriching Botanical Garden the department of Botany conducts periodically tree plantation programs by purchasing them from various centers. It plays an important role in reconnecting people with the world of plants, educating them, neutralizing the effect of pollution apart from creating an ambience rich with greenery.

7.5 Whether environmental audit was conducted? Yes No ✓

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

SWOC ANALYSIS

Osmania University College for Women, over the 90 years of its establishment, has grown from strength to strength. Being the only Constituent College for women with hostel facilities on the campus, it caters to a large number of first generation learners from the remote areas of the newly constituted state of Telangana. It provides both UG & PG programmes. As the teaching faculty is recruited following stringent UGC norms and there are senior faculty members on the campus, research and extension activities also contribute towards quality teaching learning experience. Under autonomy, the College introduced new and relevant courses, developed linkages with national institutions, with a focus on learning teaching and research in interdisciplinary and emerging areas through transparent and inclusive governance. OUCW is proud of several strengths and opportunities, however, there are a few weaknesses that can be addressed to enable the College to move ahead and take up challenges of the ever expanding academic domain.

Methodology: SWOC analysis of the College is taken up based on internal and external evaluation such as; Student Feedback, Self-Appraisal of Faculty, Parent Teacher Meet, Alumni Meet, Annual Reports, Peer Review Reports of NAAC, Autonomy Review Committee, suggestions of Statutory Bodies and other Committees of UGC, National and International Reports and Rankings through web and print media.

Inferences: The Student Feedback is mainly useful for evaluating the quality of curriculum and faculty approach to learning teaching methods, and to assess their need for infrastructural amenities and support services. The Self-Appraisal of Faculty is useful in evaluating their contribution in terms of academics, research and governance of the Department/College. It also enables to understand and evaluate teacher and taught relationship and provides information to upgrade the institution at various levels. The Parent Teacher Meet enables the Departments to take the feedback from the Parents about the infrastructure facilities and student-teacher related activities. Alumni Meets help the institution to incorporate the changing needs of the society for the overall development of the College. The Departmental Reports presented annually in Academic Council Meetings enable the administration to review methods &

progress in terms of Teaching and Research, Collaborations, Innovative Programmes and Best Practices adopted by the department to enhance learners' abilities and skills. The Peer Review Reports of various external Committees brings into focus the scope of improvement and throws light on the weaknesses and opportunities. Print media and Web based reports and rankings facilitate self assessment and provide an opportunity to compare with other high ranking graded institutions and colleges. It enables a healthy competitive spirit by identifying the weaknesses, opportunities and challenges in terms of academics, research, governance, placements, status of alumni etc.

STRENGTHS

✓ **Academic:**

- Multi faculty (4), with 25 Teaching Departments and one Sports Department
- Centrally located vast Campus with a healthy mix of urban and rural learners
- Autonomous status enables review, revision and up-gradation of courses and programmes
- Need based socially relevant new and innovative programs, and career oriented add-on courses by upgrading the existing syllabi and adoption of inter-disciplinary programmes
- Continuous Evaluation Process and Semester System of Examination for both UG and PG Courses.
- Grading system of Evaluation from the year 2009-2010 for PG courses
- Adherence to the academic schedule
- Organizing Seminars/ Workshops/ Conferences by the students, faculty and subject experts
- Use of Language Lab and Cyber Centre by students
- Faculty attending Orientation and Refresher Courses in Academic Staff Colleges
- Departments receiving Special Assistance from National Funding Agencies (UGC, DST, MHRD etc.).
- Enhancing the skills of staff and students through collaborations with Industry and Research Organizations in the fields of Commerce, Science and Social Sciences

✓ **Administration:**

- Transparent admission policy: admissions by college admission committee to UG courses is based on merit of the qualifying examination, whereas admissions to PG Courses is conducted by the University Admission Directorate through Common Entrance Test and for Ph.D., through Common entrance test followed by an interview
- College Committees constituted for various academic and administrative purposes for an inclusive effective governance
- Periodic Meetings with the Heads of the Departments, staff, various College Committees, and Statutory Bodies
- Computerized Examination Branch, PG question papers received on-line a few minutes before the commencement of the examination
- Administrative staff given training in Computer and Accounting skills by the Commerce Department

Research:

- Senior Faculty members encourage research programs in all the departments leading to Ph.D. Degrees
- Research activity through on-going research projects in different departments.
- Teachers publish in national and international journals
- Extension activities taken up by the staff
- Upgraded labs with CPE & BSR grants
- Linkages established for research collaboration in frontier science and cutting edge technologies with national and international organizations by the University is effectively used by the faculty

✓ **Infrastructure and Student Amenities:**

- Library equipped with IFLIBNET; infrastructure and connectivity upgraded
- Added 4th IT lab, upgraded Science Labs and Commerce Lab
- Cyber Centre upgraded to 40 systems, Language lab effectively used for language courses
- New Science Block, Sports Block, Hostel and Mess constructed with UGC and CP&AS (self financing) funds
- Extended Botanical Garden, Green House

- Large Sports grounds and gymnasium enable intra and inter collegiate sports activities
- Health Centre, Gymnasium, Xerox unit and Canteen on the campus
- Psychological testing evaluation done by the department to instill in learners, a sense of confidence

✓ **Extra Curricular:**

- Yearly Activity Calendar planned at the beginning of the academic year
- Faculty wise Weekly Assemblies conducted by staff and students of each faculty by turns
- Three NSS units adopted a village in Rangapur; NCC cadets participate in state and national level activities
- Hostel Day, Sports Day and Annual Day celebrated with fervor; alumni interaction strengthened through annual meets and a portal 100pins.com

WEAKNESS:

- Inadequate budget provision for maintenance of equipment, old buildings, and aging infrastructure
- Inadequate budget for the infrastructure installations and running of the hostels; providing healthy food for women students

8. Plans of institution for next year

- ✓ Proposed to construct Science Block II , New Hostel Class Rooms & Dining Hall
- ✓ To introduce Digital Humanities in BA course.
- ✓ To conduct Student Assembly every week.
- ✓ Upgradation of Library

Sd/-

Name ___Prof. Jitendra Naik
Coordinator, IQAC

Sd/-

Name ___Prof.B.T.Seetha,
Chairperson, IQAC

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

