

AQAR

2013-14



The Annual Quality Assurance
Report of the IQAC

St. Pious X Degree & PG College for Women

Snehapuri Colony, Nacharam, Hyderabad – 500 076
(Affiliated to Osmania University)

The Annual Quality Assurance Report (AQAR) of the IQAC 2013-14

Part – A

1.0 Details of the Institution

1.1 Name of the Institution

St. Pious X Degree & PG College for Women

1.2 Address Line 1

Snehapuri Colony

Address Line 2

Nacharam

City/Town

Hyderabad

State

Telangana

Pin Code

500 076

Institution e-mail address

stpiouscollege@yahoo.co.in

Contact Nos.

040- 27175786

Name of the Head of the Institution:

Dr. Sr. Nirmala

Tel. No. with STD Code:

040- 27175786

Mobile:

9849725030

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:

1.5 Website address

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.16	2013	5 years
2	2 nd Cycle	-	-	-	-
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC: DD/MM/YYYY

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

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	2012-13 submitted to NAAC on 05-05-2014	(05/05/2014)
ii.	AQAR	-Nil-	(DD/MM/YYYY)
iii.	AQAR	-Nil-	(DD/MM/YYYY)
iv.	AQAR	-Nil-	(DD/MM/YYYY)

1.10 Institutional Status

University	State	<input type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input checked="" type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				
Type of Institution	Co-education	<input type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input checked="" type="checkbox"/>		
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>		
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>		

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Others (Specify)						-			

1.12 Name of the Affiliating University

Osmania University

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

-

2.0 IQAC Composition and Activities

2.1 No. of Teachers

08

2.2 No. of Administrative/Technical staff

02

2.3 No. of students

02

2.4 No. of Management representatives

02

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and Community representatives

01

2.7	No. of Employers/ Industrialists	01
2.8	No. of other External Experts	01
2.9	Total No. of members	18
2.10	No. of IQAC meetings held	10
2.11	No. of meetings with various stakeholders	10

Faculty	05	Non-Teaching Staff	03	Alumni	01	Others	01
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2.12	Has IQAC received any funding from UGC during the year?	Yes		No	✓
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If yes, mention the amount 0

2.13 Seminars and Conferences (only quality related)

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

Total Nos	05	International	0	National	0	State	0	Institution Level	05
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(ii) Themes

Faculty Orientation

- Teaching beyond curriculum
- Interdisciplinary approach towards research

Students Orientation

- E-Learning for enhancing ICT skills
- Human Values and Personality Development
- Research methodology

Internal Quality Assurance Cell (IQAC) in coordination with the Planning and Evaluation Committee and Heads of the Department plans the activities for every academic year.

- Creating Benchmarks for improvement of Quality Education
- Monitoring the quality of all the activities
- Creating Action Plan for the smooth conduct of academic activities throughout the year
- Overseeing the conduct of various activities planned by the Heads of the departments
- Analyzing the Continuous Internal Assessment (CIA) followed in the college and submitting a report to the management for meaningful changes to be brought in order to make the existing system more relevant, objective and transparent
- Designing various inter-disciplinary courses to improve the knowledge base of the students and also to enhance their employability
- Taking up initiatives for collaborative research with reputed institutions
- Analyzing and consolidating feedback given by students and parents on the curriculum, extra-curricular activities, infrastructure and various other aspects
- Preparing the Annual Quality Assurance Report (AQAR)
- Organizing guest lecturers/seminars for the staff, students and alumni on quality related themes
- Conducting faculty development programs for teachers regularly to enhance their skills and competencies
- Designing and conducting certificate courses, interdisciplinary courses, skill-based programs and entrepreneurial development programs for the holistic development of students
- Encouraging faculty and students to attend various programs at the international, national and local level as part of quality enhancement initiatives taken up by the college
- Embarking on regular Field Trips and Industrial Visits to expose students to experiential learning
- Inculcating Community Orientation amongst the students through various activities of Pious Empowerment and Reach Out Program for Learning (PEARL), NSS, and departmental clubs
- Conducting a seminar on environmental issues for sensitizing students on ecological and environmental issues
- Coordinating the Institutional Day and Resonance on Aug 21, 2013 and Nov 29-30, 2013 respectively to give an opportunity to the students to showcase their talents
- Organizing *Kritya*, a management fest to develop and hone the managerial skills of the students
- Motivating the faculty to enroll for research degrees - M. Phil, Ph. D., and also to undertake project work in order to strengthen their research areas
- Strengthening the knowledge base of the students by exposing them to recent technologies and innovations in the field of arts and sciences through workshops

2.15 Plan of Action by IQAC/Outcome

The following table is a snapshot of the Plan of Action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcomes achieved by the end of the year 2013-14*

Plan of Action	Achievements
To introduce new courses and strengthening of interdisciplinary courses	<ul style="list-style-type: none">• New undergraduate course B. A. (MPML) [Mass communication; Psychology; Modern Languages] was introduced• Course content was revised for inter-disciplinary courses for all second and third year students
To provide hands on training for students	<ul style="list-style-type: none">• Workshop on Enzymology techniques was conducted for final year Life Sciences students from 11th to 15th July, 2013
To organise programmes for technology upgradation	<ul style="list-style-type: none">• Workshop on e-learning was arranged for the second and final year B. Sc. Students on 23rd September, 2013
To encourage the usage of Virtual labs	<ul style="list-style-type: none">• Faculty and students attended one day training programme on the usage of Virtual Labs at Indian Institute of Information Technology (IIIT), Hyderabad on 22nd February, 2014
To conduct research oriented workshop	<ul style="list-style-type: none">• <i>Creative Quest</i>, a two day National Seminar on the use of creativity in research was organised for faculty, research scholars and students on 2nd and 3rd August, 2013

To encourage participation and presentation of papers in national and international seminars	<ul style="list-style-type: none"> 28 faculty members have participated and presented papers in National and International seminars
To improve infrastructure and equipment	<ul style="list-style-type: none"> MoU signed with AMITECH Solutions for introducing System Application Products (SAP) Course Equipment in Physics Laboratory was upgraded to meet the requirements of revised curriculum of the postgraduate course
To enhance social responsibility in students	<ul style="list-style-type: none"> Workshop on voter enrolment for students was organized emphasizing their role as citizens in democratic nation
To celebrate the completion of 20 years of college establishment	<ul style="list-style-type: none"> <i>Vicennial Euphoria</i> was celebrated by conducting various inter-collegiate competitions in curricular, extracurricular and cultural activities

** Attach the Academic Calendar of the year as Annexure.*

**** Academic Calendar of 2013-14 is attached in Annexure I***

2.15 Whether the AQAR was placed in statutory body Yes ☒ No ☐

Management ☒ Syndicate ☐ Any other body ☐

PROVIDE THE DETAILS OF THE ACTION TAKEN:

Report was discussed in detail and approved

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	05	-	05	-
UG	12	01	13	01
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	06	02	08	08
Others	07	0	07	07
Total	30	03	33	16

Interdisciplinary	13	01	-	-
Innovative	0	01	01	01

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	05
Trimester	0
Annual	13

1.3 Feedback from stakeholders *

Alumni	<input checked="" type="checkbox"/>	Parents	<input checked="" type="checkbox"/>	Employers	<input type="checkbox" value="-"/>	Students	<input checked="" type="checkbox"/>
Mode of feedback :							
Online	<input checked="" type="checkbox"/>	Manual	<input checked="" type="checkbox"/>	Co-operating schools (for PEI)	<input type="checkbox" value="-"/>		

**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 ☐

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

B.A - Mass communication and Psychology

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
60	53	02	02	03

2.2 No. of permanent faculty with Ph.D.

14

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
08	-	-	-	-	-	01	-	09	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty	Visiting Faculty	Temporary Faculty
02	0	05

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars Workshops	07	47	07
Presented papers	01	27	-
Resource Persons	-	-	02

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

- Teaching is made more interesting and effective through a judicious use of Information and Communication Technology (ICT) resources
- Content based simulations are used in laboratories
- Unique strategies are adopted to suit the different intelligence level of the students
- Student-centric learning activities like Oral and Poster Presentations, Group Discussions, Case Studies, Role plays, etc., are adopted to enhance effective learning
- Faculty is encouraged to participate in quality enhancement seminars and workshops
- Field Trips and Industrial Visits are arranged to expose the students to the real life situations and practical aspects of industries
- Chemistry faculty designed an innovative method of Micro-Titration in teaching chemistry practicals
- Teaching is done through riddles to help students understand the concepts and their application
- Video clips and animations are incorporated in lectures and discussions

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, Online Multiple Choice Questions)	<ul style="list-style-type: none"> • Multiple Choice Questions • Open Book Examination 			
2.9	No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	<table> <tr> <td>-</td><td>-</td><td>02</td></tr> </table>	-	-	02
-	-	02			
2.10	Average percentage of attendance of students	90%			

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
UG	302	18 %	59 %	10 %	-	87%
PG	163	32%	18%	9%	-	91%

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

- Meticulous planning done for various events and activities to be conducted throughout the year and also to conduct staff meetings
- Setting benchmarks for the departments to organize national seminars and workshops by inviting subject experts, faculty development programs, paper presentations, student projects, industrial visits and educational tours
- Continuous assessment of the students through examinations, seminars, and projects. The attendance of each student is also periodically monitored. The progress of the students is discussed during the parent-teacher meetings
- Mandatory assignments are given for all students

- Identifying advanced learners and enriching them with extra-curricular courses and leadership tasks
- Implementing 'Multiple Choice Question' pattern of examination
- Conducting 'Remedial Classes' for slow learners
- ICT based Teaching-Learning

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	63
Orientation programmes	66
Faculty exchange programme	-
Staff training conducted by the university	01
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	05
Others	64

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	08	-	-	-
Technical Staff	14	-	-	-

Criterion – III

3. Research, Consultancy and Extension

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

- Organizing National level Research Orientation Seminars
- Encouraging faculty to take up Minor projects funded by UGC and other funding agencies. Management extends extensive support to student and faculty projects
- Promoting faculty enrichment through seminars, workshops, and conferences
- Strengthening research activities by collaborating with premier research institutes and industries
- Creating accessibility to all required facilities for research activities to the students and faculty beyond college hours
- Promoting research by giving incentives for paper publications and presentations

3.2 Details regarding **major** projects

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

3.3 Details regarding **minor** projects (including college funded student projects)

	Completed	Ongoing	Sanctioned	Submitted
Number	12	01 (UGC) 03 (College)	01 (UGC) 15 (College)	16
Outlay in Rs. Lakhs	-	-	1.45 (UGC) 1.62 (College)	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	07	02	-
Non-Peer Review Journals	-	03	-
e-Journals	04	-	-
Conference proceedings	02	-	-

3.5 Details on Impact factor of publications:

Range	0.21 - 2.217	Average	1.11	h-index	-	Nos. in SCOPUS	-
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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	-	-	-	-
Minor Projects	18 Months	UGC	Rs. 1,45,000	Rs. 92,500
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	1-2 yr	Management- St.Pious X Degree & PG College for Women	Rs. 1,62,482	Rs. 1,62,482
Any other(Specify)	-	-	-	-
Total			Rs. 3,07,482	Rs. 2,54,982

3.7 No. of books published

i) With ISBN No. ii) Without ISBN No. Chapters in Edited Books

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	-	01	-	01	16
Sponsoring agencies	-	APSCHE	-	Mgt	Mgt

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	1.45	From Management of University/College	2.34
Total	3.79		

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
02	02	-	-	-	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides

02
08

and students registered under them

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

-

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

JRF	-	SRF	-	Project Fellows	-	Any other	-
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3.21 No. of students Participated in NSS events:

University level	81	State level	30
National level	01	International level	-

3.22 No. of students participated in NCC events:

University level
National level

State level
International level

3.23 No. of Awards won in NSS:

University level
National level

State level
International level

3.24 No. of Awards won in NCC:

University level
National level

State level
International level

3.25 No. of Extension activities organized:

University forum
NCC NSS

College forum
Any other

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

- Involving students in recycling used papers in collaboration with ITC
- Inviting students from various government and private schools on the occasion of National Science Day on Feb 28th to visit the science labs of the college and demonstrating interesting experiments
- Enacting of Street Plays by students focusing on various social evils
- Initiating and conducting Voter Enrolment Program, which was inaugurated by Mr. Bhanwar Lal, IAS, Chief Electoral Officer, A. P. More than 300 students got enrolled
- Training teachers of Tribal schools by our faculty in collaboration with Jana Vignana Vedika as part of Institutional Social Responsibility

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	3 acres	-	Management	3 acres
Class rooms	36	02	Management	38
Laboratories	32	-	-	32
Seminar Halls	03	-	-	03
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	5.76	Management	5.76
Others (Number)	-	-	-	-

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	12182	32,20,393	657	1,89,725	12839	34,10,118
Reference Books	7054	21,03,966	416	1,20,131	7470	22,24,097
e-Books	0	0	0	0	0	0
Journals	68	60,982	(Renewed)	79,743	68	79,743
e-Journals	3	2,60,016			3	2,60,016
Digital Database	0	0	0	0	0	0
CD & Video	501	13,605	25	2,248	526	15,853
Others (specify)	0	0	0	0	0	0

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	221	4	1 leased line connecte d to 153 systems	3	1 centre with 60 terminals	10	17	13
Added	6	-	-	-	-	-	-	-
Total	227	-	-	-	-	-	-	-

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

- One-day workshop on e-learning for faculty and students was organized under NPTEL sponsored by MHRD, India
- Faculty and students attended a one day workshop on Virtual Labs organised by IIIT, Hyderabad
- One-day workshop was organised on how to assemble Personal Computer (PC)

4.6 Amount spent on maintenance in lakhs :

i) ICT	9.01
ii) Campus Infrastructure and facilities	14.47
iii) Equipments	1.64
iv) Others	6.89
Total:	32.01

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Conducting Orientation Programmes for providing information to the students regarding the various student-support services available in the institution
- Disseminating information regarding financial assistance to the students like Scholarships, Fee concessions, book bank, etc
- Arranging Career-Guidance and Orientation programmes through the Placement Cell; encouraging students both for pursuing Higher Education and placements
- Giving personal counselling to needy students by trained counsellors
- Providing information on the activities, examinations, and other events to students through departmental notice boards

5.2 Efforts made by the institution for tracking the progression

The progress of the students is given utmost importance by the institution. This is achieved at various levels:

- The institution assigns Class-Inchargeship to a teacher who is also a mentor; she takes care of the progress of the students, both academic and personal
- The progress of each student is tracked regularly through exams and marks are intimated to the parents
- An Alumni meet is arranged annually by the Institution to track the careers of the students
- Faculty keeps in touch with the students through e-mails, Facebook, etc. This helps in tracking the progress of the alumni

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1105	323	0	0

(b) No. of students outside the state

72

(c) No. of international students

08

Men	No.	%	Women	No.	%
	-	-		1428	100%

(In Percent)

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
53	10.2	3.8	32.1	0.07	100 %	46.88	12.5	7.29	33.33	-	100%

Demand ratio → **1:1** Dropout % → **1.50 %**

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

- Employability skill program offered by Zion Cyber Tech facilitates students to enhance the communication and soft skills of the students
- TIME Institute offered orientation towards coaching for ICET and various Bank recruitment examinations
- Program on “Speed Maths” - shortcut techniques to solve mathematical problems - was organised
- Career guidance was arranged for TOEFL, IELTS, GRE, etc. by True Focus

No. of students beneficiaries

600

5.5 No. of students qualified in these examinations:

NET	01	SET/SLET	01	GATE		CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	200

5.6 Details of student counselling and career guidance

- Pro-active placement cell takes care of career guidance and counselling.
- Pre-placement activities like resume-writing, mock interviews, talks with the industry experts were arranged
- Distinguished Alumni, placed in various Government services and also in reputed MNCs, were invited to motivate and provide information about recruitment in their respective organizations
- Coaching for competitive examinations is given through TIME.
- Special career guidance programmes are organised catering to the various needs of Arts, Commerce, Management, Physical and Life Science students.
- Organised career guidance lecture in collaboration with Global Medical Educational and Research foundation for all life science students.

No. of students benefitted

400

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
15	262	110	135

5.8 Details of gender sensitization programmes

The Institution stands for womens' education in moulding them as complete individuals to face various challenges in real life situations.

- At the beginning of every academic year all students are given an Orientation on gender sensitization, along with other areas of concern
- Considering the present scenario and vulnerability of women, the Institution organizes gender sensitization programmes to strengthen their personality
- Programmes like Legal Literacy for Women, interaction with Women Entrepreneurs highlighting the success stories of women on the occasion of Women's Day, are organised to enlighten and empower the students
- Students are encouraged to participate actively in their regular Value Education classes to acclimatize them with various women-related issues

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	51	5,00,205
Financial support from government	348	24,15,600
Financial support from other sources	10	50,000
Number of students who received International/ National recognitions	0	0

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:

Continuous Internet access was made available to students as requested by them

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION: To empower women through holistic education, to function effectively as competent, socially committed and compassionate individuals.

MISSION: The mission of the College is to achieve high academic and ethical standards with scientific aptitude and social consciousness through value-based quality education.

6.2 Does the Institution has a management Information System:

YES

Yes, MIS is available:

- E-Z School software for office automation
- Tally Accounting package
- INFLIBNET for Library
- Online feedback
- Dissemination of information through SMS and E-mail

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

6.3.1 Curriculum Development

The college being affiliated to Osmania University follows the curriculum prescribed by it. However the institution is making efforts to involve itself in curriculum development through the following means:

- Faculty participates in University departmental meetings where discussions on curriculum development are held
- Apart from the University curriculum, Add-On courses are provided to the students keeping in mind the needs of the job-market
- Curriculum for various certificate courses is designed by the faculty
- Interdisciplinary programmes are designed
- Feedback on the efficacy of curriculum is taken for further improvement

6.3.2 Teaching and Learning Criteria

- Teaching plans are prepared at the beginning of academic year and meticulously implemented
- ICT is used to make teaching and learning more effective and informative
- Orientation programmes are organised for excellence in teaching and learning
- To update the subject knowledge faculty are encouraged to organise and participate in Faculty Development Programmes like seminars, conferences, workshops and symposia
- Faculty are provided access to British Library to widen their learning resources
- Faculty membership with Professional bodies is facilitated through academic linkages
- Teacher evaluation through various methods like feedback by students, parents and senior faculty and self-appraisal which paves the way for better teaching and learning
- Innovative teaching methodologies are used for effective learning like film shows, projects, e-assignments, group discussions, quiz, Virtual labs and field trips
- Conducive learning environment is provided in the campus
- Class seminars, as part of the curriculum, enhance the knowledge base of the students
- Departments conduct entry level tests and bridge courses to fill the knowledge gaps
- Library resources are regularly upgraded for faculty and students' enrichment
- Study material prepared by teachers (Soft copy of PPTs, Lecture Synopsis, Reading material) and question banks are made available to the students
- Cooperative learning techniques are adopted for slow learners
- Slow learners are identified and guided by the teachers through remedial classes
- Advanced learners are offered extra-curricular courses and leadership tasks
- Subject related activities are taken up by various departmental clubs

6.3.3 Examination and Evaluation

- The Examination Committee of the college plans the examination schedule and notifies students through the college website
- Continuous evaluation is adopted to assess the students by conducting seminars, MCQs, assignments, viva-voce, comprehension tests and presentations
- The college conducts internal assessment exams, unit tests, term exams and pre-final theory and practical examinations based on Osmania University examination pattern
- The overall academic performance of the students is periodically monitored by the Principal and the class-in-charge teachers
- Parents are informed about their wards' performance regularly through progress reports on parent-teacher meetings.
- Ms. Afreen, M.Sc. Bio-chemistry (2009-11) bagged Gold Medal in the University Examination
- Ms. Saba Kauser, B.A. PPML (2009-12) bagged Gold Medal in English Literature in the University Examination

6.3.4 Research and Development

- To instill scientific culture and promote research orientation, various programmes are organised by the Research Committee
- Faculty with doctorate degrees provide research guidance to staff and students.
- Faculty carry out projects and publish their work in various National and International Journals. 18 papers were published in reputed journals by the Faculty
- The students are motivated and guided to take up research projects in their area of interest. The Management provides the funds and the necessary resources
- The Management sponsors and provides travel grants for the staff to attend seminars, conferences and workshops all over the country. 28 faculty members have presented papers at various seminars
- Cash incentives are given by the Management for publications in journals and paper presentations at National and International seminars and conferences
- The Management encourages the faculty to enrol for M. Phil / Ph.D./SLET/ NET
- Collaborative research with reputed research institutes is undertaken on a regular basis

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Every year management allocates budget for library upgradation towards latest editions of books, journals, magazines, etc
- In addition to the central library, the departmental libraries are also enriched for circulation among students
- To cater to the needs of the under-privileged students, a book bank is also provided
- Fully computerised Library with Bar Coding to facilitate easy access to books is established
- Library software like NLIST from INFLIBNET, EBSCO–Business elite, J-Gate, and Newzenlib 3.04 are used
- Audio-visual teaching aids like LCDs, CDs, smart board, with internet connectivity are also available for ICT based teaching
- Xerox and scanner facility is available
- The infrastructure of the college includes well stocked library, well equipped laboratories, and spacious lecture halls
- Staff rooms are provided with Internet for easy access of information by faculty and students
- An inverter backup is given to all computer labs for providing uninterrupted service
- Electronics and instrumentation lab is upgraded

6.3.6 Human Resource Management

- The College Management provides staff training and development for all the faculty
- Performance appraisal is conducted regularly for the betterment of faculty
- The Management oversees organizational leadership ensuring compliance with rules and regulations of the Institution
- Services rendered by the teaching and non-teaching faculty are recognized and their achievements appreciated
- Various committees are constituted to help in the smooth functioning of college activities
- Orientation to newly recruited staff is conducted to familiarise them with the Institutional culture
- Institution Day, Christmas and other festivals are celebrated to create a sense of belonging to the St. Pious family
- Guidance and Counselling sessions for non-teaching staff are a regular feature.

6.3.7 Faculty and Staff recruitment

- Vacancies are advertised by the college in leading regional and English newspapers inviting applications from eligible candidates (Eligibility as per the University norms). The notification is also put up on the college website
- All the applications are screened and the short-listed candidates are informed to attend interview along with the original certificates. The short-listed candidates are interviewed by the selection committee comprising of subject experts nominated by Osmania University, Principal, and Head of the Department
- In the academic year 2013-14, nine qualified faculty members were selected and appointed

6.3.8 Industry Interaction / Collaboration

In order to strengthen the interaction and linkages with the Industry, the following strategies are taken up by the institution:

- Industrial Visits and collaborative student projects with the industry are undertaken to expose students to the needs of the industry
- Recycling of paper was taken up in collaboration with ITC and Ramky
- Active interaction was initiated and developed with industries to strengthen the Placements of the students
- MoUs with various Institutions are taken up in order to bridge the gap between the academia and the industry

6.3.9 Admission of Students

- Admission Committee of the college comprising the Principal, Vice-Principal, Heads of the Departments and senior faculty ensures transparent and effective admission process
- The Committee counsels the applicants regarding the rules and regulations, courses offered and career prospects of the courses
- Admissions of Under Graduate students is purely based on Merit
- Admission to Post Graduate courses is done through university counselling, as the college is affiliated to Osmania University
- Preference is given to Minority and rural students, as the college is a minority institution

6.4 Welfare schemes for

Teaching	EPF, Gratuity, Group Insurance, Incentives for paper presentations and publications. Sponsoring for attending seminars and conferences, Leave encashment, Maternity leave , Loan Facility, Medical leave
Non teaching	EPF, Gratuity, Group Insurance, Medical leave, Maternity Leave , Loan Facility, Uniforms and safety gadgets.
Students	Fee Concession and complete Fee Waiver for needy students, Instalment facility for fee payment. Book Bank Facility, Group insurance, Free access to internet, Free hostel facility for needy out-station students.

6.5 Total corpus fund generated

67, 08,463

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	-	-	✓	Management
Administrative	✓	Matesh & Ramayya	✓	Management

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?

N/A

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

The Osmania University is encouraging the colleges to acquire autonomy

6.11 Activities and support from the Alumni Association

- Every graduate and post graduate student is encouraged to become member of the Pious Alumni Association, to foster fellowship between the college and alumni
- Alumni meets are conducted periodically and they vigorously involve themselves in the various activities of the college
- Distinguished alumni are recognised and awarded by the Management of the college
- Alumni members were invited to participate in the Vicennial Celebrations of the college held on Dec 20, 2013
- Alumni supports their college by providing consultancy services and for conducting campus placements, etc
- Alumni association sponsors scholarships to meritorious M.Sc. and B.Sc. students

6.12 Activities and support from the Parent – Teacher Association

Parents regularly meet the in-charge faculty and concerned subject teachers to discuss and review the progress of the students, both academics and personal.

- Parent teacher meetings (PTM) are held regularly every year
- Feedback from parents is taken and suggestions are considered
- Parents get involved in various college activities as resource persons

6.13 Development programmes for support staff

In order to enhance the skills and competencies of the support staff, the Management undertakes the following programmes:

- Counselling the support staff to improve their qualifications
- Training them to use Computers
- Helping them to improve their Communication skills

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

- Use of plastic inside the campus is discouraged
- 'Save Energy' and 'Save Water' concepts are rigorously followed
- 'Reduce, Reuse and Recycling' of paper is done in collaboration with ITC
- Environmental related Student projects are encouraged
- Solar water heaters and solar lamps are used inside the campus
- Concept of 'Green Greetings' is followed by gifting saplings
- Green cover in the campus is maintained with meticulous care

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.

- Add-On courses are provided to the students keeping in mind the needs of the job-market, apart from the University curriculum
- Interdisciplinary courses are strengthened
- Innovative teaching methodologies are used for effective learning, for e.g., film shows, projects, e-assignments, group discussions, quiz, virtual labs and field trips
- Collaborative research with reputed research institutes is undertaken
- Faculty are provided access to British Library to widen their learning resources
- Library is made accessible to the people living in the neighbourhood

- Various extension activities were taken up to inculcate a sense of social responsibility among the students
- Management allocated budget for upgrading the library for purchasing latest editions of books, journals, magazines, etc
- Young India Scheme in collaboration with “The Hindu” was held to help the students to keep abreast of contemporary issues and to upgrade their knowledge and vocabulary. As part of the activity, 100 students subscribed “The Hindu” newspaper

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

1. Introduced a new course B.A. (Mass Communications, Psychology, Modern language) at Under Graduate level
2. Significant increase in research activities as reflected by the increase in number of Presentations and Publications by the Faculty
3. Conducted Intercollegiate competitions - various competitions in literary, extracurricular, cultural and sports events were conducted for Vicennial celebrations of the college
4. Organized faculty seminars towards quality enhancement:
 - a. Two-day National seminar *Creative Quest* was organised on 2nd & 3rd Aug, 2013 by the Departments of Physics, Chemistry and Biochemistry
 - b. Workshop on e-learning was organised by the Dept of Computer Science for Faculty and Post Graduate students
5. Encouraged external funding for research and other activities:
 - a. Two-day National seminar *Creative Quest* was sponsored by the Andhra Pradesh State council for Higher Education
 - b. Workshop on e-learning was conducted in collaboration with NPTEL and was sponsored by the MHRD, India
6. Incentives given to students who excelled in sports:
 - a. Sports kits were given to students who participated in university level competitions
7. Employed innovative teaching methods:
 - a. Extensive use of Audio-Visual aids
 - b. Use of Virtual Labs
 - c. Film Shows
 - d. Riddles
 - e. Communication Lab
 - f. Case Studies
 - g. Role Play

8. Alumni Association
 - a. Extended consultancy services
 - b. Sponsored Scholarships to meritorious students
9. Systematised Interdisciplinary courses to widen the knowledge base of the students
10. Remedial classes enhanced the pass percentage of students
11. Orientation given to the Intermediate students of various colleges contributed to the increased student strength of Life Science Courses

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

- **Interdisciplinary courses were strengthened** to enable students to prepare for careers that bridge academic disciplines
- **Extra academic activities were enhanced** to prepare our students for life in ways that go beyond academic success

**Provide the details in annexure (annexure need to be numbered as i, ii, iii)*

7.4 Contribution to environmental awareness / protection

- World Nature Conservation Day was celebrated on July 20, 2013 in collaboration with Centre for Environment Education & South Asian Youth Environment Network
- NSS volunteers enacted Street Plays to promote environmental awareness in Emjala Village, R.R. District, Telangana
- Presented saplings to all our guests to encourage and promote Green Earth consciousness
- Students are constantly motivated to save energy and save water
- Created environmental awareness among students through poster presentations and essay writing competitions. Theme was Past, Present and Future of nature
- Organized Talks and Lectures by eminent environmentalists to sensitise the students about environmental issues and challenges

7.5 Whether environmental audit was conducted?

Yes

☐

No

☒

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

SWOT ANALYSIS

Strengths:

- Qualified and dedicated faculty
- Good and consistent academic record
- Secure and safe hostel for out-station students
- Decentralisation of administration
- Recognised Institute for quality education in higher studies
- Campus Placements

Weaknesses:

- Lack of Govt/external funding for research
- Limited research activity
- Limited linkage with industries

Opportunities:

- Expanding collaboration with industries and research centres
- Strengthening consultancy services of the faculty
- Optimum use of Virtual labs

Challenges/Threats:

- Training students from vernacular background for global competitions
- Declining strength in Fundamental Sciences at the Under Graduate level
- Sustainability of Post Graduate science courses

8. Plans of institution for next year

- To strengthen entrepreneurial programmes
- To conduct National level conferences to widen the knowledge base of students and faculty
- To organise orientation programmes in Research Methodology for the faculty
- To set up a Psychology Lab
- To enhance the employability skills of students through various skill based programmes
- To produce audio-visual clips for demonstrating science experiments
- To involve students in environment related research projects
- To bring awareness among the students on various environmental issues

Name: Dr. R. KOMALA



Signature of the Coordinator, IQAC

Name Dr. Sr. U. NIRMALA



Signature of the Chairperson, IQAC

Annexure I

ACADEMIC PLAN FOR 2013-2014

S.No	Activity	Date
1.	Reopening Day for Staff for Academic year 2013 -2014	01 st June, 2013
2.	Staff seminar	03 rd June, 2013
3.	Reopening Day for Degree II & III year	10 th June, 2013
4.	Orientation Programme II & III year	17 th June, 2013
5.	Interaction with subject expert III years	21 st June, 2013
6.	Workshop - Dept of Maths & Statistics	29 th June, 2013
7.	Orientation Programme for I year students	06 th July,2013
8.	Reopening for II year P.G.students	08 th July, 2013
9.	Orientation Programme for Parents of I year students	13 th July,2013
10.	Career Guidance for II & III year –Dept of English	15 th July,2013
11.	Placement Orientation for III year students	19 th July,2013
12.	World Nature Conversation Day Celebrations - Dept of Life Sciences	20 th July,2013
13.	Investiture Ceremony	25 th July,2013
14.	Two Day National Seminar - Creative Quest	02 nd & 03 rd August,2013
15.	Commencement of I Unit Test	05 th August,2013
16.	Workshop on “ Computer Hardware”	19 th Augusy,2013
17.	Workshop on Writing Skills	26 th August,2013
18.	Teacher’s Day	05 th September,2013
19.	Inter-Collegiate Dramatics Competition	07 th September,2013
20.	Nature Camp	13 th September,2013
21.	Consumer Awareness Programme – Dept. of Public Administration.	17 th September,2013
22.	Workshop on techniques on Molecular Biology	18 th September,2013

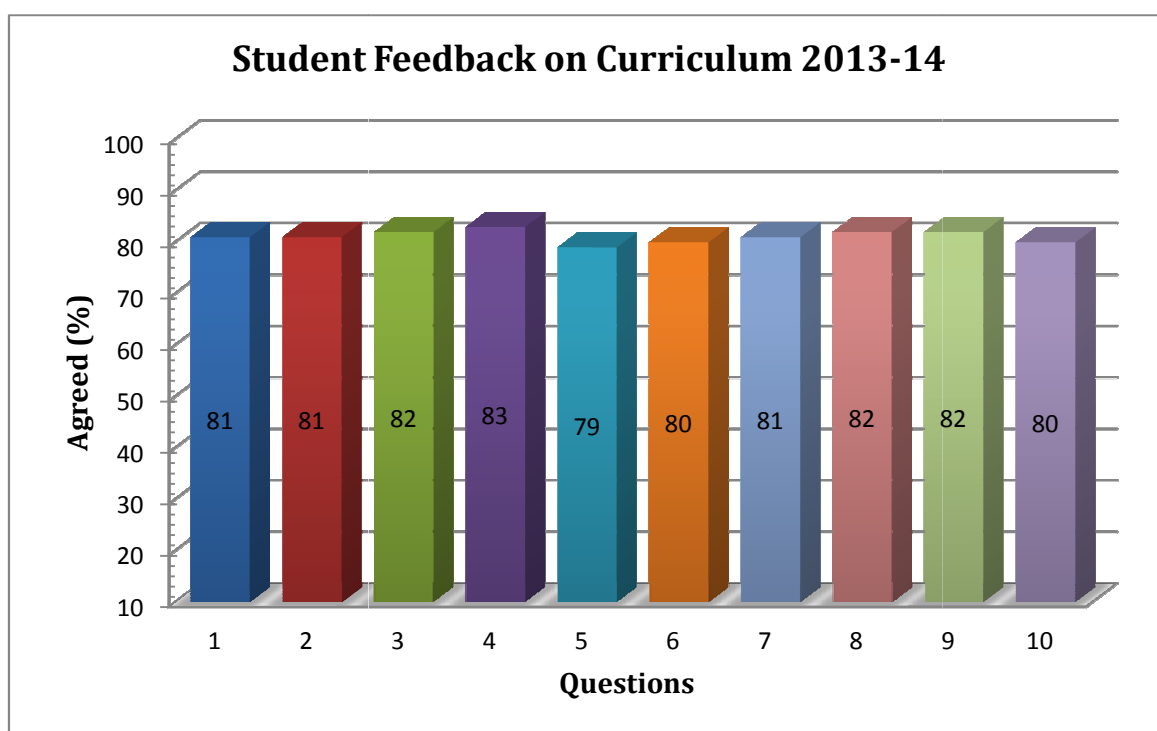
23.	I Internal Assessment Test –I& III Semester for PG	24 th & 25 th September,2013
26.	Commencement of Quarterly Examinations for UG	28 th September,2013
27.	I term Vacation	08 th October,2013
28.	Reopening of College for II term	21 st October,2013
29.	Community Service Programme	25 th October,2013
30.	Field trip	26 th October,2013
31.	II Internal Assessment test- I & III Semester for PG	30 th & 31 st October,2013
32.	State Seminar – Dept. of Hindi	12 th November,2013
33.	Library week	18 th November,2013
34.	Interaction with neighbourhood	21 st November,2013
35.	Career guidance	25 th November,2013
36.	Commencement of Inter disciplinary Courses	28 th November,2013
37.	Resonance-2013	29 th November,2013
38.	Workshop for Supporting staff on Communication skills	13 th December,2013
39.	Commencement of II Unit test	14 th December,2013
40.	Vicennial Celebrations	20 th December, 2013
41.	Reopening of College for III term	02 nd January,2014
42.	Field trip	08 th January,2014
43.	Career guidance	08 th January,2014
44.	Workshop on Banking & Insurance - Dept. of Commerce	09 th January,2014
45.	Prefinal Practicals for UG	22 nd January,2014
46.	Prefinal Theory Examinations for UG	01 st February,2014
47.	Last day of Instruction for II &III year students	07 th February,2014
48.	Commencement of Annual Practical Examinations	11 th February,2014
49.	Inter-Collegiate competition for M.Sc	15 th February,2014

50	I Internal Assessment Test – II& IV Semester	18 th & 19 th February,2014
51	Last Day of Instruction for I year students	22 nd February,2014
52	Projects Presentation	25 th February,2014
53	National Science Day	28 th February,2014
54	Alumni Day	01 st March,2014
55	Women's Day	08 th March,2014
56	Commencement of Degree Annual Theory Examination	10 th March,2014
57	II Internal Assessment Test II& IV Semester	21 st & 22 nd March,2014
58	Commencement of Examinationa for M.Sc II & IV Semester	15 th April,2014

Annexure -II(a)

Students Feedback on Curriculum: 2013-14

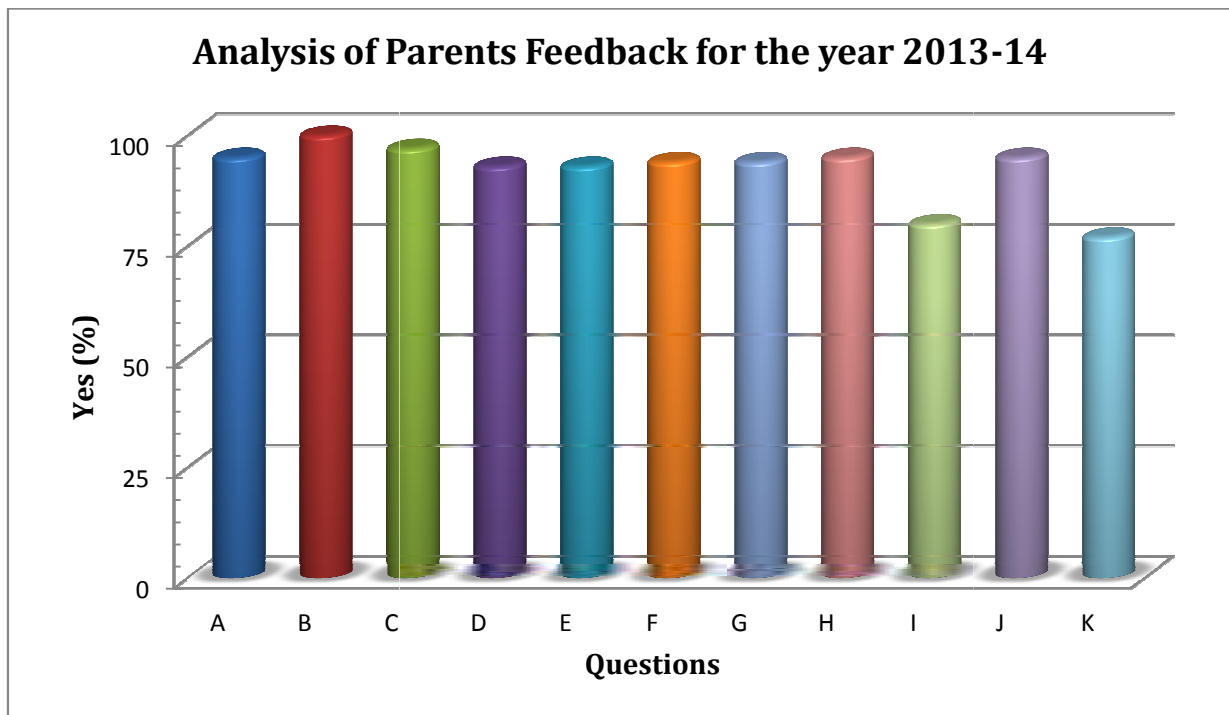
Q. No	Questionnaire On Curriculum	Agreed (%)
1	Concept and skills given in the course as appreciable	81
2	Course has applicability to the real life situations.	81
3	Course content has certain depth	82
4	Course has wider scope.	83
5	Course materials are clear & relevant	79
6	Course require high extent of effort by the students	80
7	Course develops Analytical ability on the part of students.	81
8	Knowledge level obtained by the students is excellent	82
9	Course helps in broadening perspective.	82
10	Course is designed to suit industrial applications.	80



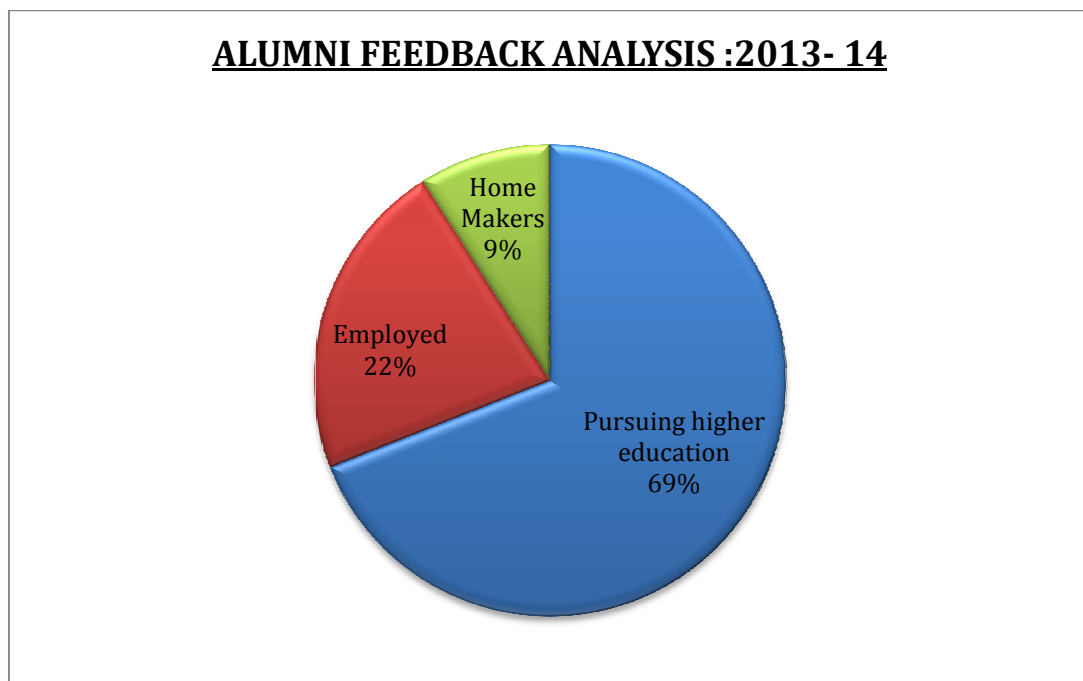
Annexure –II(b)

Analysis of Parents Feedback for the year 2013-14

S. No.	Questions	Yes (%)
A	Is the ambience of the institution conducive for all round development of your daughter?	95
B	Are you satisfied for admitting your child in this college?	100
C	Are the values imparted by the college appreciable ?	97
D	Are you happy with the extra coaching , tutorial or remedial classes conducted by the college?	93
E	Does the college promote an attitude of social service, environmental consciousness along with the academics?	93
F	Are you satisfied with the teaching and guidance give by the faculty in the college?	94
G	Are you happy with the academic & non academic exposure given to the students by the college?	94
H	Are you aware of the placement opportunities provided by the college?	95
I	Are you happy with the training given in the training given in communication skills such as soft skills, life skills, employability skills and personality development program etc.?	80
J	How do you rate the discipline maintained in the college? (satisfied/to be improved)	95
K	How do you rate the infrastructural facilities (laboratory, computers, LCD projector, Internet Facility, Library, sports and canteen)? (satisfied/to be improved)	77

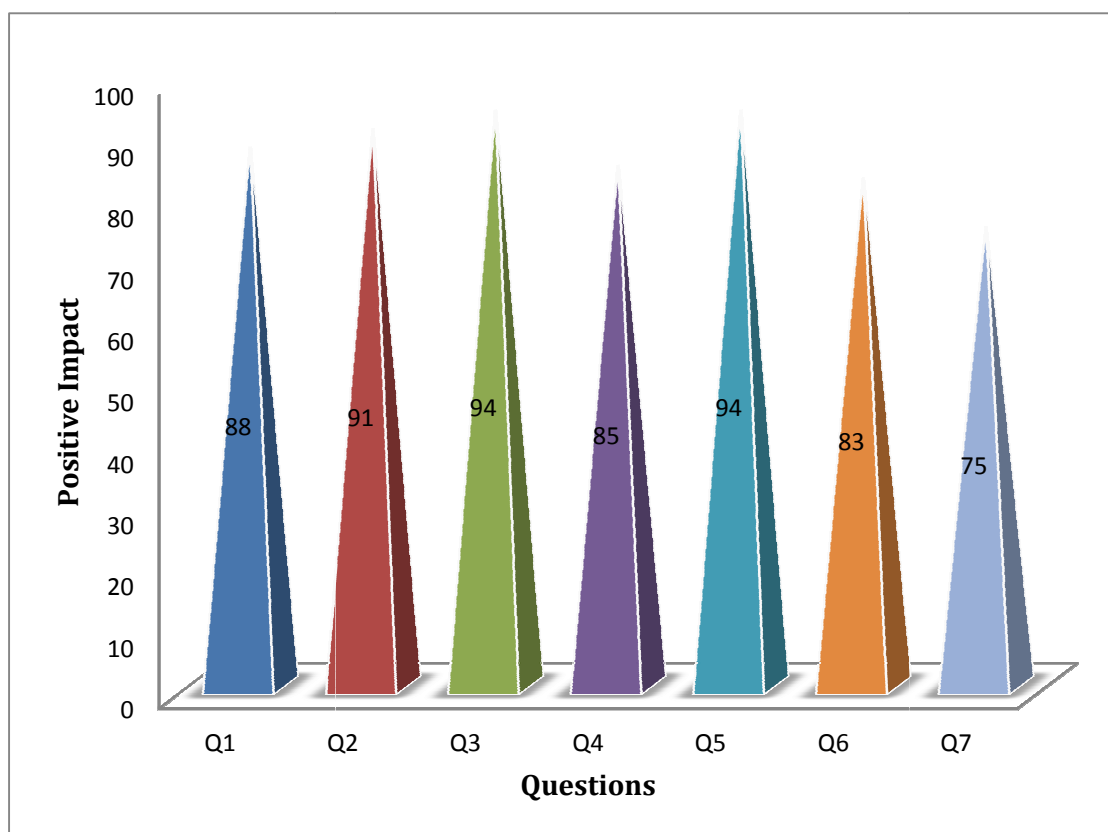


Annexure -II(c)



IMPACT OF INSTITUTION ON ALUMNI

Q. No	Questions
Q1	Impact of our St. Pious Institution at your work place/studies/life
Q2	Has been helping me in my personal discipline
Q3	Boosted my personal confidence
Q4	Holistic development provided by the college helps me to grow as matured individual
Q5	How do you gauge the value imparted by this college
Q6	How do you rate the standard of your college
Q7	Role of institution in placements



Annexure III

BEST PRACTICE : 1

1. Title: INTER-DISCIPLINARY COURSES

2. Context:

Human knowledge has become unmanageably vast, every branch of science has been perpetually expanding... like Physiology discovering inexhaustible mystery in every organ, Psychology in every dream and Technology in all spheres of life.

Today perspectives are lost, facts replace understanding and knowledge splits into a thousand isolated fragments, no longer generating wisdom. Hence, Inter Disciplinary courses are the need of the hour to foster areas for integrating and synthesizing knowledge towards developing a well-rounded education. Such courses aim at developing concepts, strategies and skills that can be applied in any discipline.

3. Objectives:

- To expose students about the basic principles of various streams of knowledge
- To enable them to prepare for successful and challenging careers
- To bridge communication gaps in the modern era and mobilize the enormous intellectual resources in the cause of greater societal transformation
- To develop creative thinking and critical analysis

4. Practices:

Keeping the aforesaid objectives in mind, the college has conducted Inter-disciplinary courses for all the second and third year students during the month of November, 2013. The duration of the course was 15 hours. The following courses were offered:

A. Health & Nutrition
B. Basics of Banking, Insurance and Management
C. Medicinal Botany and Genetic Counseling
D. Web Designing
E. Indian Polity, Economy and Basics in Administration
F. Nano-Technology
G. Organizational Behavior
H. Basic Mathematics and Bio-Statistics

A. Health and Nutrition :

The Departments of Biochemistry, Microbiology and Zoology organized a course on Health and Nutrition for the final year B.A. and B.Com. students. The course covered general anatomy of the human body, the role of hormones and nutrients, emotional responses generated, and the causes and prevention of common infectious diseases.

B. Basics of Banking, Insurance & Management:

The Department of Commerce organized this course for M.P.Cs. & M.S.Cs. final year students. The course covered basic Banking services, Management concepts and elements of Insurance.

C. Medicinal Botany and Genetic Counselling:

The Department of Botany and Bio-Technology conducted this course for students of second year Physical Sciences. Systems of medicines, types of drugs, role of tissue culture in medicinal plants, Transgenic medicinal plants, secondary metabolites, Pedigree-Family tree, Mode of inheritance and genetic diseases and counselling concepts were covered.

D. Web Designing:

The Department of Computer Science organized this course for B.Com (Regular) second year students. The course included basics of HTML, DHTML and Static Web Page designing.

E. Indian Polity, Economy and Basics of Administration:

The Departments of Political Science, Economics and Public Administration organized this course for B.Com. (Computer Science) second year students. The topics discussed were:

Indian Polity:

Organization of Parliament and its functioning, Election of the President and his powers, Organization of Supreme Court and its functions and various socio-economic issues like influences of caste, religion and regionalism on Indian Polity.

Indian Economy:

Liberalization, Globalization, Privatization and Issue of currency

Basics of Indian Administration:

The concept of Good Governance and the role of Civil Servants in administration

F. Nano technology:

The Department of Chemistry and Physics took up this course for second year Social Sciences students highlighting the “Fundamentals of Nano-technology and its applications in daily life”.

G. Organizational Behaviour:

The Department of Business Administration organized a course on Organizational Behaviour for Life Sciences students. Topics like Leadership, Motivation, Communication, Conflicts, Group Dynamism and Teamwork were discussed.

H. Basic Mathematics and Bio-Statistics:

The Department of Mathematics and Statistics conducted classes for second year Life Sciences students on basic Arithmetic, Differentiation, Integration and basic Statistics.

5. Obstacles faced if any and strategies adopted to overcome them

Obstacles Faced:

Teaching an Inter-disciplinary course is a challenge. Hence initial obstacles faced in imparting such courses included apprehensions of faculty and also students; designing time-bound course content and making necessary adjustments in the regular timetable. It was also observed that there was a lack of willingness on part of the students to learn new disciplines and it became a challenge in making them comprehend the basic concepts.

Strategies adopted to overcome the problems:

The faculty strived to orient and motivate the students, emphasizing the need for broadening their knowledge base through Interdisciplinary courses. Efforts were made by the faculty to design the course content and adjust their timetables according to the requirements. Various methods like power point presentations, seminars, skits, charts, models, etc, were adopted to arouse interest and understand the concepts easily.

6. Impact of the practice:

The students expressed that these courses provided them with extra information beyond their curriculum. They felt that an interdisciplinary approach to learning would definitely equip them to face competitive examinations and also real life challenges.

The course on “Basics of Banking, Insurance & Management” helped the students in dealing with various financial services and inculcated a sense of financial discipline among them.

The course conducted by the Department of Social Sciences facilitated the students in understanding the procedures of Parliament, the significance of fundamental rights, and the impact of economic policies and necessity for transparency in administration.

The courses conducted by the Departments of Life Sciences aided the students in understanding the effect of hormones in the body and their regulation, through balanced diet. The Genetic Counselling course which furnished information about the Genetic diseases was found to be very useful by the students.

7. **Resources Required:**

As the interdisciplinary courses were conducted in the classrooms not many resources were needed except for provision of LCD projectors, and for the preparation of a few charts and models. The teachers from different departments acted as the resource persons for these courses.

BEST PRACTICE: 2

1. **Title: EXTRA ACADEMIC ACTIVITIES (EAA)**

2. **The Context:**

The Vision of the college envisages empowering women through holistic education and functioning effectively as competent, socially committed and compassionate individuals. In an effort to achieve the goals as guided by its vision, the college includes many extra academic activities. The institute believes that extra academic activities, which include Co-Curricular & Extracurricular, play a pivotal role in the education of a student.

In addition to the regular academic programme, these activities achieve a total positive impact on the students' success: rendering greater and better opportunities to mould character, sharpen critical thinking, enhance soft and social skills, and to exhibit their talents. They also pave the way for students to get accustomed to teamwork, and inculcate in them a sense of responsibility, commitment and hard work. Participation in such activities strengthens their ability to handle unexpected situations and take up unforeseen challenges. Thus these acquired skills foster their all-round development, moulding them as reliable and independent humans and to grow holistically.

3. **OBJECTIVES:**

- To prepare the young students for real life outside college and emerge as complete individuals
- To enhance time management and stress management skills
- To groom character, critical thinking and social skills
- To bring out the innate talents of the students
- To help the students realize the importance of teamwork, responsibility, commitment and hard work
- To hone their multi-tasking skills

4. **THE PRACTICE:**

The college conducts and exposes students to a wide array of Extra Academic Activities (EAA). The elected Students' Council shoulders the responsibility and coordinates the successful functioning of these activities.

The Cultural week "Resonance" is celebrated every year and 2013-14 being the *Vicennial* year, various Intercollegiate academic and cultural competitions events were held.

The activities include:

- Intra-college and Inter-college competitions in
 - Literature
 - Dance
 - Music
 - Dramatics
 - Photography
 - Quiz
 - Creative Arts
- Games & Sports
 - Chess
 - Carroms
 - Volley Ball
 - Throw Ball
 - Basket Ball
 - Badminton

Departmental Clubs: Various subject clubs function in the college with the objective to promote interest and passion in the particular subject and to advance scientific knowledge through personal associations and exchange of ideas. It helps the students' presentation and communication skills and also to network with people of similar interests.

The club activities include:

- Poster Presentations
- Paper Presentations
- Scientific Writing
- Interface with successful Alumni
- Projects
- Group Discussions
- JAM
- Role Play
- Book Reviews
- Case Studies
- Scrapbook
- Charts and Models
- Short Films
- Quizzes
- Mock Parliament
- Debates

The staff and students celebrate the following:

- Freshers' Day – The senior students organize freshers' party to welcome the juniors to the family of St. Pious followed by the Investiture ceremony in which the Student Council members are officially invested
- Institution Day – St. Pious Feast is celebrated on 21st August every year paying homage to the patron saint. Inter-departmental competitions are held on this day and the winners are awarded

- National festivals – Independence Day and Republic Day are celebrated and competitions conducted for debate, essay writing, slogan writing, singing, elocution, etc
- National Sports Day was celebrated on 29th August
- Annual Day – In recognition and appreciation of their academic excellence and creative talents, prizes are awarded to students. It also showcases the talent of students in various cultural events
- Special Days like “Teachers’ Day”, “Girl Child Day”, “National Science Day”, “Womens’ Day”, are celebrated with the active participation by all
- Christmas Celebrations – The Management shares the joy and peace of Christmas by exchanging gifts
- Alumni Meet – Down the Memory Lane! Fond memories are cherished aiming at fostering fellowship between the college and Alumnae
- Farewell Day – The juniors bid adieu to their seniors by arranging a farewell party

5. Obstacles faced if any and strategies adopted to overcome them:

Obstacles Faced:

The Institution is a self-financed college and hence the resources are limited.

The other problem encountered is the inhibition of students, especially those from rural background, to participate in the various activities.

Strategies adopted to overcome them:

The constraint of finance is supplemented by sponsorships. The other problem (inhibition of students) is overcome through motivation of the students by the class in-charge lecturers. The student council members also play an active role in this.

6. Impact:

The impact of these activities is noteworthy. Our students win prizes not only in Intra - college competitions but also in Inter-college and University level competitions, as evidenced by the number of prizes won.

Various managerial skills like Planning, Organizing, Team building, Marketing and accountability are learnt. It is observed that students who actively participate in EAA do better in their career, as these activities equip them with the skills necessary to succeed in life. The tremendous success of EAA is an unbelievable phenomenon making it a best practice of the Institution.

7. Resources Required:

External experts, internal resource persons, Infrastructural facilities and finances

CONTACT DETAILS

Name of the Principal: Dr. Sr. U. Nirmala
Name of the Institution: St. Pious X Degree & PG College for Women
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