IQAC

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ANNUAL QUALITY ASSURANCE REPORT | 2016-17

St. Pious X Degree & PG College for Women
Opp. HMT Bus stop, Nacharam Road
Hyderabad - 500 076 Telangana

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
2016 - 17

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
	Tel. No. with STD Code:	040- 27175786
	Mobile:	9849725030

Name of the IQAC Co-ordinator: Dr. R. Komala

Mobile: 9989740735

IQAC e-mail address: stpiousiqac@gmail.com

1.3   NAAC Track ID   **13428**

1.4   NAAC Executive Committee No. & Date: **EC/62/A&A/035 dated 05-01-2013**

1.5   Website address   www.stpiouscollege.org

Web-link of the AQAR: http://www.stpiouscollege.org/AQAR2016-17.pdf

1.6   Accreditation Details

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

1.7   Date of Establishment of IQAC: DD/MM/YYYY   01-12-2012

1.8   AQAR for the year   2016-17

1.9   Details of the previous year's AQAR submitted to NAAC after the latest Assessment and
        Accreditation by NAAC

i.	AQAR (2012-13)	submitted to NAAC on 05-05-2014	(05/05/2014)
ii.	AQAR (2013-14)	submitted to NAAC on 10-01-2015	(10/01/2015)
iii.	AQAR (2014-15)	submitted to NAAC on 20-07-2015	(20/07/2015)
iv.	AQAR (2015-16)	submitted to NAAC on 03-08-2016	(03/08/2016)

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 [ ]

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   Osmania University

1.12   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   **09**

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	**19**
2.10	No. of IQAC meetings held	**04**
2.11	No. of meetings with various stakeholders	**07**

Faculty	**03**	Non-Teaching Staff Students	**02**	Alumni	**01**	Others	**01**

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	09	International	01	National	-	State	01	Institution Level	07

(ii) Themes	• Quality sustenance in Higher Education • NAAC Reaccreditation • Multidisciplinary Research • FDP on "CBCS pattern in Undergraduate Courses" • Intellectual Property Rights – an overview. • Orientation on Autonomy • e-Resources for Teaching, Learning and Research

2.14 Significant Activities and contributions made by IQAC

❖ **Arranged FDPs on**
- "Importance and advancement of multi / interdisciplinary research" on 2nd June, 2016.
- " Steps ahead for Reaccreditation" on 3rd June, 2016
- " Techniques of Effective Teaching to Foster Active Learning" on 4th June, 2016
- CBCS pattern in Undergraduate Courses on 18th July, 2016
- Measures to be taken for Autonomy on 13th December, 2016
- "e-Resources for Teaching, Learning and Research" on 8th May, 2017
- An overview on Intellectual Property Rights on 8th May, 2017

❖ **Organised Awareness Campaigns on**
- Energy Conservation Campaign (29-6-16 to 29-7-16)
- Waste Management- paper recycling (July 2016)
- e- waste management (Nov 2016)

❖ **Organised Seminars and Conference**
- International Seminar on multi disciplinary research on 1st and 2nd September, 2016
- State level seminar in collaboration with Telangana Academy of Sciences 14th March, 2017

❖ **Reframed Committees for Effective Functioning of the Institution**

❖ **Arranged Orientation on Digital Transactions for students in the month of December, 2016**

❖ **Conducted Environment Audit on 16th January, 2017**

❖ **Organised Faculty convention on preparation for NAAC reaccreditation II cycle on 03-06-2016 and 09-02-2017**

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
To expand the skill based courses	• Diploma in Advanced Excel initiated in association with NIIT from July. • Training in communication, aptitude and technical skills conducted by Placement Cell in collaboration with TASK (Telangana Academy of Skill and Knowledge) • Certificate course on **Photography** and **Videography** for Mass Communication Students from 6th –19th April, 2017.
To strengthen the outreach programmes	• **"Share A Meal"** programme was adopted to cater the poor and needy • Students took active participation in camps organised by **Voice4girls** (NGO) in the districts of Telangana and trained the adolescent girls. • **"Support a Farmer"-** The Management, Faculty and Students offered financial support to a farmer. • **PEARL**(Pious Empowerment And Reach out Programme for Learning) organised diverse activities for supporting the underprivileged sections of the society.
To instil Interdisciplinary and Multi-disciplinary Research culture	• The Research Committee organised a seminar on Multi Disciplinary Research on 2nd June, 2016 • International conference on Microbiology, Agriculture and Environmental Sciences (ICMAES) was organised on 1st and 2nd of September, 2016

To initiate the process of obtaining Autonomous Status	• An orientation seminar was arranged for obtaining Autonomy Status was organised on 13th December, 2016.
To promote Wi-fi connectivity all around the campus	• The college is Wi Fi enabled
To organise/participate in International Seminar/ Conference	• An International Conference on Microbiology, Agriculture and Environmental Sciences (ICMAES) was organised on 1st and 2nd September, 2016 • Seminar organised in collaboration with Telangana Academy of Sciences on 14th March, 2017 • Fourteen faculty members attended International conferences organized in India and abroad
Preparation of Self Study Report for NAAC Reaccreditation (II cycle)	• Committees formed for the various criteria to prepare the SSR functioned effectively

* Academic Calendar of 2016-17 is attached in Annexure II

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 by the Management

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
Ph.D.	-	-	-	-
PG	06	-	06	-
UG	13	-	13	01 (SAP)
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	01	01	02	02
Certificate	08	02	10	10
Others	10	01	11	-
Total	**38**	**04**	**42**	**13**

Interdisciplinary	07	-	07	07
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	06 (PG) + 13 (UG I year)
Trimester	-
Annual	12 (UG II & III years)

1.3   Feedback from stakeholders *

Alumni [✓]   Parents [✓]   Employers [✓]   Students [✓]

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

Yes, Choice Based Credit System (CBCS) structure has been implemented for UG & PG I year since the Academic year 2016-17

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

-

CRITERION – II

2.   Teaching, Learning and Evaluation

2.1   Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
82	50	21	11	-

2.2   No. of permanent faculty with Ph.D.

13

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
18	-	-	-	-	-	-	-	18	-

2.4   No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty	Visiting Faculty	Temporary Faculty
-	-	18

2.5　　　Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	14	16	10
Presented	10	05	-
Resource Persons	05	-	-

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

- Use of ICT in Teaching and Learning through video lessons, e- assignments, short films, online tests etc.

- Online resources are used in teaching like NPTEL, W3Schools.

- Entrepreneurship activities were organised to promote innovative ideas and encourage creativity among the students

- Wi-fi enabled campus benefit the students to access internet

- Experiential Learning through Field Trips, Institutional and Industrial visits.

- Lectures by eminent experts from University, Research Institutions and Industry expand the students' horizon of knowledge

- Adopted Continuous Comprehensive Assessment through online examinations and e-assignments besides other modes of assessments.

- CBCS structure was introduced for both UG and PG courses from this academic year by Osmania University. As a part of this, credit based courses, Internal Assessments, semester end examinations in both theory and practicals and grading system were implemented in the college.

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

220

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

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

02	-	05

2.10 Average percentage of attendance of students

85%

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.Com	163	56%	37 %	1 %	-	94 %
B. Sc. (Physical Sciences)	146	39%	27%	3%	-	69 %
B. Sc. (Life Sciences)	92	28%	20%	5%	-	53 %
B.A (PPML & MPML)	45	4%	53%	29%	4%	90 %
PG (M.Sc & MBA)	185	24 %	55 %	11 %		90 %

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

1. Before the commencement of each Academic year, Heads of the Departments and the IQAC members under the guidance of Principal plan and draft the college almanac to ensure smooth and successful implementation of the academic, curricular and co-curricular activities of the college.

2. IQAC coordinates with various academic committees and departments to initiate teaching reforms.

3. IQAC reviews the preparation of Action plans and Unit Plans by the departments.

4. IQAC ensures upgradation of facilities regarding the requirements of the departments, classrooms and library.

5. IQAC insists the faculty to design video lessons using Camtasia or any other software.

6. IQAC contributes for conducting FDPs and Orientation programs at the beginning of the Academic year.

7. IQAC also evaluates the Teaching & Learning processes of the faculties through feedback from the stakeholders.

2.13   Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	80
Orientation programmes	75
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	30
Others	80

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	15	-	-	-

CRITERION – III

3. Research, Consultancy and Extension

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

- Multi Disciplinary Research culture is promoted by organising Orientation Seminar and International Conference. Based on research output, a Faculty received Best Scientist Award by International Multi Disciplinary Foundation.

- Student projects were designed with the aim to bring out innovation in scientific techniques.

- To relate Research with Institutional Social Responsibility, Research project having societal benefit had been undertaken. Research findings of Institutional Research Group SPUGER on contaminated Environmental water created immense awareness among common people.

- Faculty are encouraged to publish research paper in reputed journals.

- To promote Quality Research, more emphasis was given to publications in SCOPUS indexed journals.

3.2 Details regarding **major** projects

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

3.3   Details regarding **minor** projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03 (UGC) 19 (Mgmt)	03 (Mgmt)	NIL (UGC) 22 (Mgmt)	03 (UGC) 22 (Mgmt)
Outlay in Rs. Lakhs	7.8 (UGC) 0.56 (Mgmt)	0.10 (Mgmt)	0.66 (Mgmt)	0.66 (Mgmt)

3.4   Details on research publications

	International	National	Others
Peer Review Journals	14	02	-
Non-Peer Review Journals	-	01	-
e-Journals	01	-	-
Conference proceedings	01	-	-

3.5   Details on Impact factor of publications:

Range | 0.16 –2.937 | Average | 0.74 | h-index | 1 | Nos. in SCOPUS | 02

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	2 years	UGC	Rs. 34,500	Rs. 34,500
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	2016 - 17	College Management	Rs. 66,000	Rs. 66,000
Any other(Specify)	-	Travel Grant – UGC	Rs. 1,56,800	Rs. 1,56,800
Total			**Rs. 2,57,300**	**Rs. 2,57,300**

3.7   No. of books published

i) With ISBN No. [-]   ii) Without ISBN No. [02]   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) [UGC]

3.10   Revenue generated through consultancy   [Rs. 1,28,000]

3.11   No. of conferences organized by the Institution:

Level	International	National	State	University	College
Number	01	-	04	01	21
Sponsoring agencies	IMRF	-	College Management and TAS	College Management	College Management

3.12   No. of faculty served as experts, chairpersons or resource persons   [10]

3.13   No. of collaborations

International [01]   National [01]   Any other [15]

3.14   No. of linkages created during this year   [03]

3.15   Total budget for research for current year in lakhs:

From funding agency	Rs. 1,91,300
From Management of University/College	Rs. 1,88,281
Total	**Rs. 3,79,581**

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
10	02	08	-	-	-	-

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

and students registered under them

02
25

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

-

3.20 No. of Research scholars receiving the Fellowships

JRF | - | SRF | - | Project Fellows | - | Any other | -

3.21 No. of students Participated in NSS events:

University level | 212 | State level | -

National level | - | International level | -

3.22 No. of students participated in NCC events:

University level | - | State level | -

National level | 1 | 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:

University level | - | State level | -

National level | - | International level | -

3.25 No. of Extension activities organized:

University forum | - | College forum | 08

NCC | - | NSS | 10 | Any other | 32

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

1) Institutional Social Service wing PEARL extended its services through diverse programs supporting the underprivileged sections of the society :

- Conducted regular classes in English, Soft skills , Maths and Science for Wesley School children, Hyderabad.
- Organised Candle-making workshop and sale of candles to raise funds for Children's Day Celebrations at Government schools.
- Celebrated Rakshabandhan for mentally challenged people of Sadhana Institute, Hyderabad.

2) NSS Volunteers of Two Units of the College took active participation in :

- Swachh Bharat Abhiyan
- Haritha Haram Programme of Telengana Government for mass plantation.
- International Youth Day at Sundarayya Vignana Kendram, Hyderabad.
- Rally on 'Save Water' on World Water Day.
- Road Safety Awareness Campaign
- Workshop on "Digital Payments and Online Transactions" for the neighbourhood.

3) Others :

- Students attended the camp and participated in the activity based teaching programme conducted by the NGO –"Voice4girls".
- 'Pious Lab to Local Network'- Teaching the basics in computers for neighbourhood children and women.
- Students volunteered in National Recycling Day Celebrations and collected 4 tonnes of papers from the campus and surrounding localities for recycling.
- Collection of e-waste from campus and neighbourhood for recycling.
- Students participated in Energy Conservation Campaign in association with Thrive Solar Energy Ltd.
- 'Mobile Lab'-providing experiment based learning opportunity to children of neighbourhood schools
- Thyroid awareness programme was organised for staff, students and local residents.
- 'Share – a – Meal' service to the underprivileged was taken up.
- Monetary help was extended to a needy farmer under the scheme " Support a Farmer"

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	39	-	Management	39
Laboratories	33	-	Management	33
Seminar Halls	03	-	Management	03
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	08	01	Management	09
Value of the equipment purchased during the year (Rs. in Lakhs)	-	2.75 (Lac)	-	-
Others (Number)	-	-	-	-

4.2 Computerization of administration and library

- NEWZENLIB software version 3.1.2 is used in the library

- EZSchool software and SMS country software is used in administrative office

4.3 Library services:

	Existing		Newly added		Total	
	No.	*Value*	*No.*	*Value*	*No.*	*Value*
Text Books	14060	38,30,369	545	2,00,194	14,605	40,30,563
Reference Books	8678	27,46,802	488	2,07,497	9166	29,54,299
e-Books	0	0	0	0	0	0
Journals	69	1,03,188	68 Renewed + 3 Newly added	1,05,818	71	1,05,818
e-Journals	13 Journals from Sage + NLIST	33,384	13 Journals from Sage + NLIST	35,984	13 Journals from Sage + NLIST	35,984
Digital Database	0	0	0	0	0	0
CD & Video	542	15,853	10	Complementary with books	552	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	238	4	190	3	1	10	17	20
Added	8	-	56	-	-	-	-	-
Total	246	4	246	3	1	10	17	20

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

- Faculty Development Program was conducted on "Camtasia Software"
- One day workshop was conducted on "Assembling of PC" for students on 3rd September 2016.
- Students attended "Tech Talk Series" arranged by Girls in Technology on "Mobile App Development" on 23rd July 2016.
- Diploma in Advanced Excel initiated by the college in association with NIIT.
- Students were trained on communication, aptitude and technical skills related to placements through a tie-up with TASK in the month of September and October 2016.
- A Guest Lecture was conducted on "Network Security" for students on 9th September 2016.

4.6 Amount spent on maintenance in lakhs :

i) ICT	3,47,091
ii) Campus Infrastructure and facilities	4,48,415
iii) Equipments	1,65,705
iv) Others	29,48,088
Total:	**39,09,299**

CRITERION – V

5.   Student Support and Progression

5.1   Contribution of IQAC in enhancing awareness about Student Support Services

- Conveys the information pertaining to academics, examinations, placements and monthly events through college website, Digital Board, Departmental Notice Boards, handbook, prospectus and Intercom.

- Plans and organises with the Departments on various avenues of Curriculum through Orientation Sessions.

- Assigns Faculty Mentors to provide Academic, Career and Personal Guidance.

- Arranges Parent Teacher Meet, takes up periodical checks and feed backs from the stakeholders

- Plans and organizes Alumni Meet, Community extension activities, Fairs and Exhibitions.

- Conducts Induction programme for the I year students

- Plans in organising Placement activities.

- IQAC coordinates with student council members and Class representatives to bring awareness about various student support schemes.

5.2   Efforts made by the institution for tracking the progression

- The Institution tracks the progression of the students through Committees like, Anti-Ragging & Student Welfare Committee, Grievance & Redressal Committee, Examination Committee, Discipline Committee, Placement Committee and Cultural & Sports Committee.

- Efficient scheduling of Continuous Internal Evaluation for each course to enable the students with thorough preparation and timely completion of the program.

- Updates Evaluation and Progression of the students to the parents through Parent Teacher Meet and SMS from time to time.

- Monitors Students' Progression through Mentor-Mentee sessions (Curricular and Co & Extracurricular) and gives suggestions for improvement.

- Conducts Remedial Classes for slow learners.

- Provides Skill Based Programmes through collaborations to keep the students abreast with the latest technology

- Conveys the parents about students' attendance through SMS on regular basis

- Maintains consistent correspondence with the Alumni Committee

- Organises Placement orientation, Pre-placement activities & Placement opportunities in collaboration with employers.

5.3   (a) Total Number of students

UG	PG	Ph. D.	Others
1590	401	0	0

(b) No. of students outside the state

84

(c) No. of international students

07

Men	No.	%
	-	-

Women	No.	%
	1991	100%

Demand Ratio ⟶ 1.5:1   Dropout % ⟶ 1.5 %

Last Year (2015 – 16)						This Year (2016 – 17)					
											(In Percent)
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
52.34	20.4	2.34	24.81	Nil	100	61.8	7.4	3.4	27.4	Nil	100

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

- TIME Institute offers orientation towards coaching for ICET and various Bank recruitment examinations

- Library has good and vast collection of books on various competitive examinations and Employment News Paper is also available for the students.

- Placement committee conducts various Career Guidance Programmes in collaboration with industries and other organizations like TASK to give an insight on availability of opportunities in the industries.

- The Departments arrange orientations on various professional courses such as CS , ICWA ,CA, IELTS, Travel &Tourism, , etc.

- In-house Faculty and Experts from various reputed Institutions orient the students for competitive exams like PG Entrance Examinations , Public Service Examinations, CSIR, etc.

No. of students beneficiaries   500

5.5   No. of students qualified in these examinations:

NET   -   SET/SLET   -   GATE   -   CAT   -

| IAS/IPS etc | - | State PSC | 02 | UPSC | - | Others | - |

5.6 Details of student counselling and career guidance

❖ **Counselling**:

- Mentoring: Each faculty member mentors 20 to 25 students. Profile of each student is maintained with necessary information. Mentors meet students periodically by providing academic and personal guidance.

- Academics: Every class –in- charge takes care of the progress of students both academically and personally. Remedial classes are taken for academically weak students by respective departments. A Bridge course of fifteen-hours is offered to refresh basics in the concerned subjects. Advance Learners are encouraged by assigning academic projects.

- Psycho-social: The College has a counselling room and 6 trained counsellors by Sahayam cell from Osmania University to address the psychological & social issues of students whenever need arises. Parent-Teacher meetings are held regularly and their feedback is used in understanding the students in a better way. Parents are asked to meet Principal/HoDs whenever required to provide personal counselling services to both the students and parents. Medical check-up, Meditation classes and Yoga training are provided to improve the personal hygiene, and concentration level of the students.

❖ **Career Guidance:**

- Professional Institutes like TIME, NIIT, VISU, ATM,True Focus are involved in providing guidance to all final year students on career planning; and various competitive exams like ICET, CAT,GRE, TOEFL, IELTS and Bank Recruitment Examinations.

- "Speed Maths" is specially designed to provide short cuts on solving mathematical equations.

- Global Medical Educational and Research Foundation provides Career guidance to Physical and Life Science students.

- "Learners' Circle", provides students with communication and soft skills development under employability skill programs.

- Industry Experts are invited to guide students in resume writing, mock interviews, etc.

- Inter disciplinary courses are organized on Basic Arithmetic and Fundamentals of Banking & Insurance sectors to fare well in the competitive examinations.

- Orientation program is conducted for students opting professional courses by subject experts on CA, Company Secretary, CWA etc.

- Scientists from renowned institutes like NIN, IICT and CCMB are invited to provide latest trends in Research and Career Development.

- Placement Committee conducts various career guidance programs in collaboration with TASK.

- Students use WIFI facility in the campus and computer labs with internet facility extensively for collecting information, preparing for competitive examinations and familiarizing with on-line exams.

No. of students benefitted | 500

5.7   Details of campus placement

On Campus			Off Campus
Number of Organizations Visited	**Number of Students Participated**	**Number of Students Placed**	**Number of Students Placed**
16	505	245	15

5.8   Details of gender sensitization programmes

- Gender Sensitisation has been included in the curriculum in CBCS pattern introduced in the year 2016-17.
- A Winter camp 2016 was organized` in collaboration with Voice4Girls, an NGO, for which 10 of our students were selected and trained for 5 days intensively to impart voice curriculum to maximize their teaching potential and gain knowledge about social realities and managerial skills
- College has an MOU with Girls in Tech, a non-profit organization which focuses on Engagement, Education and Empowerment of influential women in technology and entrepreneurship on "Promoting Girls in Tech events and requirements"
- Womens' Day is observed in the college inculcating Women Empowerment
- PEARL Volunteers performed street plays in Wesley School to sensitise children on various issues relating to women.
- Guest lectures were organized on Women Empowerment, Legal and Health issues of women

- The students were given awareness talks by the experts and senior staff members on holistic development.
- Discussions were held on various issues of women in the Value Education classes.

5.9   Students Activities

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

State/University level | 118 | National level | 16 | International level | 01 |

No. of students participated in cultural events :

State/University level | 50 | National level | 1 | International level | - |

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

SPORTS: State/University level | 60 | National level | 16 | International level | - |

CULTURAL: State/University level | 30 | National level | - | International level | 01 |

5.10   Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	49	5,26,900
Financial support from government	344	49,55,500
Financial support from other sources	6	3,01,550
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives:

Fairs : State/University level　02　National level　-　International level　-

Exhibition: State/University level　-　National level　-　International level　-

5.12   No. of social initiatives undertaken by the students:　37

5.13 Major grievances of students (if any) redressed:

Grievance:　Photocopying facility to be extended beyond college hours.

Redressed:　Facility has been extended beyond college hours.

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 have a management Information System:

YES

- The College has an Internal Quality Assurance System (IQAS) which ensures a hierarchical distribution of responsibilities. The Management, IQAC, Heads of department, Faculty, Student Body, Administrative and Non- teaching staff are assigned with specific roles for effective information flow and decision -making processes.

- The suggestions given by the Governing Body, Statutory and Non-Statutory Committees are implemented by the Administrative Office, under the leadership and guidance of the Principal.

- The Heads of departments meet periodically to ensure the effective functioning of the departmental activities in collaboration with the Principal and Faculty.

- Interactions with stakeholders (Faculty, Parents, Alumnae, Students,, Employers) are regularly organised and relevant information is shared for the smooth functioning of the College.

- The System ensures customizing the content and decides the frequency of information to be disseminated to make it available to the Management at any point of time.

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

6.3.1 Curriculum Development

- The Institution follows the syllabus prescribed by the Osmania University. The Institution, however, represents itself in the curriculum development process through Faculty participation.

- The University introduced CBCS for UG and PG courses in 2016-17. The Institution incorporated the change in its curriculum successfully.

- The Departments continuously interact with the Chairman, Board of Studies, OU; HODs O.U;, Academic Experts, Students and Alumni, for improving the quality and updating the curriculum.

- In addition to the prescribed curriculum, several certificate and job oriented skill enhancement programmes were offered to the students.

- Add-on courses like SAP, Advanced Excel were offered.

6.3.2 Teaching and Learning Criteria

- Newly recruited Faculty members were given orientation on Teaching Learning Methods and the Academic Culture of the Institution.

- Students were oriented on the activities of various departments and clubs.

- Use of computers, internet and WiFi, video lessons by teachers was encouraged by providing the facilities in the staffrooms and classrooms.

- Organised seminars, conferences and workshops on International, National and State levels for the academic excellence of the students and faculty.

- FDPs were organised in the college, and attended by faculty in Osmania University and other educational Institutions.

- Guest Lectures, Field Trips, Extension Activities were incorporated into the teaching learning curriculum and the Management promotes Quality teaching and learning.

- Innovative Teaching Methodologies like film shows, projects, e-assignments, class seminars, group discussions, quiz, Virtual labs and field trips paved way for innovative learning.

- Conducive learning environment provided in the campus.

- Bridge courses were conducted by all departments to fill any knowledge gaps as per requirement.

- Study material prepared by teachers (Soft copy of PPTs, Lecture Synopsis, Reading material) and question banks were made available to the students through the central library and the departmental libraries.

- Slow learners were identified and guided through remedial classes.

- Advanced learners were offered extra-curricular activities and leadership tasks.

- Testing and Evaluation patterns were constantly reviewed to assess learning.

- Ethics and Values were blended in the teaching - learning process

6.3.3   Examination and Evaluation

- The University introduced CBCS for UG and PG courses in 2016-17. The Institution incorporated the change in its Examination and Evaluation processes successfully .

- Continuous Comprehensive Evaluation was practised in addition to Two Internal Assessments and Semester End Examinations .

- Second and Final year students continued with the Annual Pattern of Examination

- Evaluation of Teaching and Learning was done through the Result Analysis by the departments (paper wise) and submitted to the Management for review.

6.3.4 Research and Development

- Sixteen research papers were published by the faculty members in various National, International and e Journals.

- Students were encouraged to take up research projects. 19 student projects were completed and 3 are ongoing.

- 3 UGC sponsored minor projects were submitted this year.

- Research was incorporated into ISR for societal benefit.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- An Orientation lecture was arranged on 'e- resources available for Research' on 8th May, 2017.

- 545 text books, 488 reference books, 68 journals were renewed, 3 journals were newly added.

6.3.6 Human Resource Management

- The strength of the Institution lies in the Qualified, Talented, Committed, Dedicated teaching and non-teaching staff. The organizational structure and culture of the Institution help in accomplishing its Mission and Vision.

- The Institutional Policies are centred on Human Resource for upholding the ethos and core values of the Institution.

- The Faculty were assigned the responsibilities of major events/ programs and were represented in committees for the effectual functioning of the Institution.

- The Student Council and Class Representatives are involved not only in leading the students but also in coordinating between staff and students.

- Management motivates the Faculty to excel in their profession by providing required training facilities and incentives from time to time.

- Workshop on Info@Lab hazards and safety measures for all lab assistants was conducted by department of chemistry.

6.3.7 Faculty and Staff Recruitment

- At the end of each academic year, the Management reviews the teaching and non-teaching posts and recruits staff according to the vacancies through prescribed procedures.

- Applications from the eligible candidates are invited by advertising the vacancies in leading Regional and National newspapers.

- All the applications are screened and the short listed candidates are interviewed by the selection committee comprising of subject experts nominated by Osmania University, Principal and Head of the Department.

6.3.8 Industry Interaction / Collaboration

- Diploma in Advanced Excel initiated in association with NIIT.

- Training in communication, aptitude and technical skills related to placements through a tie-up with TASK

- Safe disposal of collected e waste was accomplished in collaboration with 'Earth Sense Recycle limited'.

- Travel and Tourism diploma course was continued in collaboration with 'Across the Monde' Travel and Tourism travel industry.

- MoU with 'Wealth out of Waste' , ITC Ramky for recycling of paper

6.3.9 Admission of Students

- All information relating to Admission processes is made known to the public by way of a Help Desk that is set up during admissions.

- The use of ICT facilitated the Admission Process and reduced the amount of paperwork. Thus e-governance in the admission of students helped in the generation of student profile reports.

- An analysis of the profile reports helps in identifying students who need special assistance, such as those from regional language medium schools, students from rural backgrounds and first generation learners; Bridge classes are conducted for these students. This enhances their communication skills and boosts their confidence to blend in with the college community.

6.4   Welfare schemes for

Teaching & Non-Teaching	• College facilitates the teaching and non- teaching staff with a paid maternity leave apart from medical leave. • The Institution sanctions long leave to the staff protecting their service. • EPF scheme is implemented as per norms • ESI scheme as per norms • On Superannuation, the Management honours the staff recognizing their dedicated services. • Gratuity is given by the Management as per norms • Pair of uniform and safety gadgets is provided to Non- teaching staff. • The Management provides interest free loan. • College sponsors the staff for attending Seminar and Conferences at various Levels • Teaching Staff are encouraged by giving incentives for Paper presentations and Publications • St. Joseph's hospital, a sister concern of our management offers medical concession for Teaching & Non- teaching staff in times of need. • The Management provides fee concession to the children of the Teaching & Non teaching staff in their Institutions at school and college levels. • Approval of Special leave for completing Research • Facilities like Canteen, RO Water filter and Gym are provided • Personal Counseling is given for staff by the Principal • Time relaxation is provided for staff in times of need. • Annual increment is given to the staff • Faculty is encouraged with an incentive of leave encashment for regularity
Students	• Fee concession, complete fee waiver for needy students, instalment facility for fee payment, book bank facility, free access to internet, WiFi Campus and free hostel facility is provided for needy outstation students • Medical facilities at concessional rates to students are provided through Bapuji Nursing Home.

- The Institution provides sports gear to students who show exemplary commitment to their sport

- Free Professional coaching is given to students and thus helping them to excel in various sports at State and National competitions

- The Management sponsors and encourages students to participate in seminars, workshops and conferences at Regional, National and International levels.

- Fee concession is given to the students who excel in Sports.

- Students participating at National and International level are honoured on College Annual Day Celebrations with cash awards.

- Canteen, RO water coolers, Gym and photo-copy machine facilities are provided

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?

a) Continuous Comprehensive Assessment is taken up through online examinations and e-assignments in the college, in addition to other modes of assessment.

b) CBCS was introduced in this academic year by Osmania University at both UG and PG levels. As a part of this, credit based courses, Internal Assessments, Semester end examinations in theory and practicals and grading system were introduced in the college.

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

The Osmania University encourages and recommends the college to acquire Autonomy.

6.11 Activities and support from the Alumni Association

- Scholarships and Awards are sponsored by the Alumni to meritorious students of M.Sc. and B.Sc.

- Alumni Meets were held to strengthen interaction between the Alumni and the Alma mater.

- Alumni Association arranged lectures by subject experts for the benefit of the students.

- "An Interface with Alumni" an interactive session with the Alumni was organized to help the final year students in Placements.

- The Alumni helped in new admissions by word of mouth.

- They took up honorary teaching classes for BA students.

- They helped students in dramatics, film making and fests.

6.12   Activities and support from the Parent – Teacher Association

- Parents regularly met the in-charge faculty and concerned subject teachers to discuss and review the Academics and personal progression of the students.

- Parent Teacher Meetings (PTM) were held to facilitate students' growth and improvement..

- Feedback from parents was taken and suggestions were considered during PTM and other informal meetings

- Parents were involved in various college activities as resource persons.

- Sponsored fee for poor students.

6.13   Development programmes for support staff

- Orientation programmes on e- transactions

- Training program on the use of ICT

- Orientation on " Laboratory hazards and Safety.

- Certificate course on "Videography and Photography" to the college photographer.

- Office administrative staff attended a seminar on 'Public Relations and Office Technology' .

- Department of Commerce and Office administration organized a state level workshop for administrative staff on 'Basic Accounting Taxation and Banking'.

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

- Reduce, Reuse and Recycling of paper was adopted in collaboration with ITC

- E- waste recycling in a eco friendly way through earth sense recycle ltd, Hyderabad

- Incandescent bulbs were replaced with LED bulbs

- Continuous care is taken to maintain green cover in the campus

- Environment Audit was taken up.

- A Solar LED 18W Street Light was installed.

- 3 Incinerators were installed in the campus.

- Terrace Gardening was done with support from Botany and Biotechnology departments

- Butterfly park was maintained by Zoology department

- Rain harvest pits were utilized.

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.**

- The Budding Entrepreneurs are given financial assistance and opportunities to come up with their creative ideas and marketing skills for 'start ups'. They are encouraged to make and sell products like candles, lamps, accessories, food items etc.

- Diploma course in Advanced Excel was introduced to cater to the need of the changing demands in the job market.

- A novel idea 'sharing is caring' was propagated through "share a meal" program for the under privileged by all the departments.

- An orientation programme was organized for II and III year students and NSS Volunteers on "Winter camp 2016 Voice 4 Girls", in collaboration with 'Voice 4 Girls', an NGO, Telangana.

- Field trips arranged were focused on creating awareness and exposure on the contemporary developments in their respective subjects.

- The career orientation lectures helped the students to be abreast with the employment opportunities in various fields.

- Pre-placement training in collaboration with institutes like TASK, Economic Times, NIIT etc were arranged to elevate the confidence and capability among the students towards employability.

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

- The progress in the Research Activities is emulated through the increase in the number of publications by the faculty.

- The International Conference on Microbiology, Agriculture, Environmental sciences in collaboration with IMERF is an index of the Institutional progress in the field of Life Sciences.

- An Interdisciplinary seminar was organized by all the departments of the Life Sciences in association with Telangana Academy of sciences on 14th March, 2017.

- A Workshop on "Entrepreneur Development" was conducted in collaboration with the ED Cell, Osmania University.

- The Institution organized an Interactive workshop for the faculty members to scrutinize and to conceive the idea for setting up an ED Cell for the college.

- Consultancy Services of the Faculty were utilized by the various organizations.

- A strategic approach towards enhancing the entrepreneurship among the students, a workshop on Startups was organized by the Department of Management in collaboration with 'Techies Nest'

- After two interactive sessions with the select students, the Techies Nest identified few projects prepared by students for further investigation.

7.3   Give two Best Practices of the institution

1.   Collaborations & Linkages for a synergistic development
2.   Transformed to Transform – 'Voice4Girls'

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

7.4   Contribution to environmental awareness / protection

The various measures adopted towards Environmental Awareness during 2016-17 were as follows:

- Energy Conservation campaign was organized in July , 2016.

- A Multidisciplinary project on "Analysis of quality of water in various localities of Nacharam" was undertaken.

- The Research Findings of the Institution's Research group SPUGER on "Ground water contamination" were published in the news papers to create awareness in the society about pollution of the water bodies.

- Sensitizing the society towards scrupulous usage of the paper, four tons of waste paper was collected from the college and the neighborhood community, given for recycling and in return books and other stationery were received from ITC.

- Environmental Audit was conducted by the experts in the field on various aspects such as water conservation, Energy Conservation, Greening the Campus and Waste minimization.

- E-waste was collected from the campus and the neighborhood community and given for recycling to Earth Sense Recycle Ltd.

- "Haritha Haram"- A Mass plantation programme initiated by the Telangana Government to restore the plantation and conserve biodiversity was taken up by the NSS Unit

- Department of Zoology maintains "Chrysalis Park" in collaboration with BCS (Butterfly Conservation Society)

- Signature campaign on safe and eco friendly Diwali was taken up.

7.5 Whether environmental audit was conducted?   Yes ✓   No

7.6 Any other relevant information the institution wishes to add.

SWOT ANALYSIS

Strengths:	Weaknesses:
• Excellent Organisational culture and discipline • Consistently outstanding academic results and laurels. • Marvellous team work • Growing student strength. • Qualified, Competent and Committed Faculty • Extensive use of Modern Technology in Teaching-Learning process • Good infrastructure • Library Digitization and Computerization for increased accessibility. • Wi-Fi enabled campus • Expanding the Outreach/Extension Activities	• Yet to fully utilize the internal tangible and intangible resources to create possible linkage at international level. • No advertisement to attract International admissions
Opportunities:	**Challenges/Threats:**
• With the given strengths the college is able to attract top rankers for all its courses • Strengthening Research of the Faculty with collaboration • Widening collaborations with Industry and Research Centres	• College could focus on competitive coaching after ensuring viability; also focus on add-on courses. • The college has to focus on new courses based on demand in addition to existing plans. • To guide and counsel the students to pursue research after their post graduation. • To conduct more seminars and promote student exchange programmes at higher levels with sponsorships.

8. Plans of institution for next year

- To review and make appraisal of the existing activities.
- To formulate goals, objectives, strategies and action plan for reaccreditation process within the framework of the Vision & Mission of the College.
- To increase certificate courses as per the need of the hour.
- To arrange Entrepreneurship Development workshops and conferences.
- To revive NCC
- To increase the number of class rooms.
- To augment Faculty Development Programs .
- To extend support services to the slum dwellers, Nacharam.

Name: Dr. R. KOMALA   *Name Dr. Sr. U. NIRMALA*

Signature of the Coordinator, IQAC   Signature of the Chairperson, IQAC

BEST PRACTICE 1

TITLE OF THE PRACTICE:
"**LINKAGES AND COLLABORATIONS FOR A SYNERGISTIC DEVELOPMENT**"

Vision: To Empower women through holistic education and prepare them as globally competent individuals by achieving high Academic standards with scientific aptitude.

GOAL: To identify Competencies , Core competencies and Capabilities of the Institution with reference to linkages and collaborations for a Synergistic Development; utilization of the same to achieve academic standards and empowerment of women in the competitive global environment.

CONTEXT: Academic Excellence is the benchmark of the Institution and it is reflected in the glorious academic performance of the students every year in the University Examinations. Our College is one of the premiere colleges in the twin states for securing university ranks and gold medals every year. Since its inception till date every faculty is bestowed with success rate much higher in comparison to the university pass percentage. Academics help the students to acquire knowledge in their respective subjects but the contemporary scenario is not conspicuous through just learning. In furtherance of the same, present goal of Linkages and Collaborations is set. The goal would not only enable to identify the strengths but also harness the same with the every opportunity that is available in the competitive environment. Eventually this will enable accomplishment of overall mission and vision of the institution within the framework of its ethos enshrined in its core values.

In all these collaborations the main focus is strategic integration of resources and capabilities of the knowledge partners in fructifying the goals of the Institution with value addition emerging out of synergistic Development. This is possible only on deployment of competent tangible and intangible resources consciously created by the Institution from time to time in the ever changing competitive environment. Hence , Creation and Sustaining the Academic excellence with the synergic development is envisaged with Collaboration and linkages.

In order to make the students globally competent and employable they should be trained beyond curriculum. Linkages, MoUs collaborated with various organizations by the institution create a platform for the students to explore the opportunities available and also develop innovative ideas that would render them to become successful in their chosen field. Accordingly, the collaborations with the premiere institutions also helped in the sponsorship for the International, National and State level seminars.

PRACTICE:

Planning

o All the heads of the departments along with the IQAC members discussed about various ICT methods to accentuate the quality of teaching methods which are also learner friendly.

o The members scrutinized the list of the linkages, MoUs and collaborations and decided to expand the horizons of the institutional network with more industries and Research institutes.

o The members involved the students some live projects at such institutes to strengthen creative and hidden talents among the students.

o It was proposed that the linkages and collaborations should be of mutual benefit for sustaining and synergistic development.

Implementation:

o All the departments renewed the existing MoUs and linkages with all possible value creation and synergy.

o Departments like Microbiology, Biochemistry, Computer science and Management developed new linkages, collaborations and MoUs, which have been of immense benefit to the students as they were given an opportunity to work on Research projects.

o The list of the MoUs, collaborations and linkages developed during 2016-17 and the activities conducted are given below:

S.No	Name of Dept.	Collaborations/ Linkages	Agency	Activities	Date
1	Microbiology	Collaboration	IMRF	International Conference	01/09/2016 and 02/09/2016
2	Biochemistry	Linkage	Dept of Genetics ,OU	PG Students working on a project under the guidance of Dr.Smitha Powar	01/07/2016
3	Computer Science	MOU	Girls in Tech	Tech talk series on Mobile App development	23/07/2016
4	Computer Science	MOU	NIIT, Habsiguda	Advance Excel diploma Training, 1 day, Aptitude test for 120 students	Aug-2016

5	Computer Science	Linkage	VOICE4girls	Orientation, internship placement,	Nov-2016
7	UG	Linkage	TASK(Telangana Academy for Skill and Knowledge	Pre placement activities Placements	Yearly
8	MBA	Linkage	Aspiring Minds	AMCAT test Aptitude test	12/04/2017
9	MBA	Collaboration	Economic Times	Industrial visit & News paper	03/03/2017 and 10/03/2017
10	MBA	Collaboration	Business Line	News paper	31/08/2016
11	Life Sciences	Collaboration	Telangana Academy of Sciences	Seminar	14/03/2017

EVIDENCE OF SUCCESS:

o The success of the students is manifested through the excellent results in the academic year 2016-17.

o The linkages and collaborations developed during 2016-17 have been highly beneficial in Teaching and Learning , Organizing and Sponsoring the conferences and seminars as mentioned above in the table, Training the students for employability and offering the research projects to students and also in refining their technical skills.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

o Establishing the new linkages and collaborations with the institutions was challenging.

o Enlightening the students about the importance of the collaborative work was not easy.

   Resources Required

o This was possible with the strengths of our Institution based on its Infrastructure created consciously and the efforts put in by the faculty for the accomplishment of goals.

TITLE OF THE PRACTICE:
"TRANSFORMED TO TRANSFORM -*VOICE4GIRLS*"

GOAL: To prepare the students as socially committed and compassionate individuals and strive for Nation Building by rendering helping hand to the needy and abandoned section of the society.

CONTEXT: The Institution firmly believes in the upliftment of the girls and their well being. Even today in some sections of the society, women are subjected to the atrocities in the form of domestic violence, gender inequality, sexual assaults, superstitions, wage discrimination etc and are unable to overcome these due to lack of moral support, self- confidence and financial aid. Our Institution identified the need of the hour, plunged into action and collaborated with an NGO, "Voice 4 Girls" which trains the students to offer their services and become a blessing in the lives of the needy.

The College has its ethos enshrined in the form of core values. These values act like a fulcrum in building this Institution over a period in accomplishment of its Mission and Vision. The present program is a milestone in this direction.

THE PRACTICE:

Planning:
A meeting was conducted with the Heads of all the departments and the IQAC members presided over by the Principal and discussed about the extension activities to be taken up to address the problems encountered by the adolescent girls. The Department of Computer Science put forth the idea of associating Piousians with NGO Voice4girls whose objective was to enable marginalised adolescent girls in India to take charge of their futures by imparting critical knowledge, spoken English and life skills through activity based camps.

Implementation:

An orientation programme was organized on 5th December, 2016 for the students and NSS Volunteers on "Winter camp 2016 Voice4Girls"

10 of our students were selected and trained intensively for 5 days (15th December to 19th December, 2016) to impart knowledge on Basic Health, Safety, Rights and future planning as a part of their curriculum. This helped the trainees to refine their teaching potential and gain knowledge about social realities and managerial skills. Our trained counsellors in turn conducted activity based Microteaching to 300 adolescent girls from Govt. schools on various issues such as hormonal changes, nutrition and hygiene, rights, self defense for 10 days camp during 20th to 29th December, 2016 at Mahbubnagar, Jadcherla and Gandeed of Telangana State.

Summer Camp was taken up by 7 of our students for 15 days from 27th May to 12th June, 2017 at Ramayampet, Telangana State.

EVIDENCE OF SUCCESS:

Apart from the Academics, the students had an opportunity to identify their role as more responsible citizens of the Nation and realized the significance of team spirit in building a better society. This in turn contributed for upholding the social responsibility, one of the core values of the Institution.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

- Convincing the parents to permit their wards for the camp at the rural areas and staying in residential hostels of Govt. Schools for 10 days in various districts of Telangana was indeed very difficult but challenging.
- Ensuring the safety of the students during their travel and stay at camps.
- Communicating and coordinating constantly with the NGO, the parents and students by the Institutional Coordinator was a tough task.

Resources:

The disciplined organizational structure, Vision and Mission of the Institution built over a period, is a major source of strength contributing to the present goal.

Abbreviations:

CAS   -   Career Advanced Scheme

CAT   -   Common Admission Test

CBCS   -   Choice Based Credit System

CE   -   Centre for Excellence

COP   -   Career Oriented Programme

CPE   -   College with Potential for Excellence

DPE   -   Department with Potential for Excellence

GATE   -   Graduate Aptitude Test

NET   -   National Eligibility Test

PEI   -   Physical Education Institution

SAP   -   Special Assistance Programme

SF   -   Self Financing

SLET   -   State Level Eligibility Test

TEI   -   Teacher Education Institution

UPE   -   University with Potential Excellence

UPSC   -   Union Public Service Commission

Q. No	Questionnaire On Curriculum	% Agreed
1	Concept and skills given in the course as appreciable	86.6
2	Course has applicability to the real life situations.	86.0
3	Course content has certain depth	85.8
4	Course has wider scope.	87.6
5	Course materials are clear & relevant	85.8
6	Course require high extent of effort by the students	87.6
7	Course develops Analytical ability on the part of students.	86.6
8	Knowledge level obtained by the students is excellent	85.8
9	Course helps in broadening perspective.	85.2
10	Course is designed to suit industrial applications.	84.0

Students' Feedback on Curriculum: 2016-17

■1 ■2 ■3 ■4 ■5 ■6 ■7 ■8 ■9 ■10

Bar chart showing Agreed Percentage (%) on the y-axis (0.00 to 100.00) versus Question No. (1 to 10) on the x-axis, with values: 1 = 86.6, 2 = 86, 3 = 85.8, 4 = 87.6, 5 = 85.8, 6 = 87.6, 7 = 86.6, 8 = 85.8, 9 = 85.2, 10 = 84.
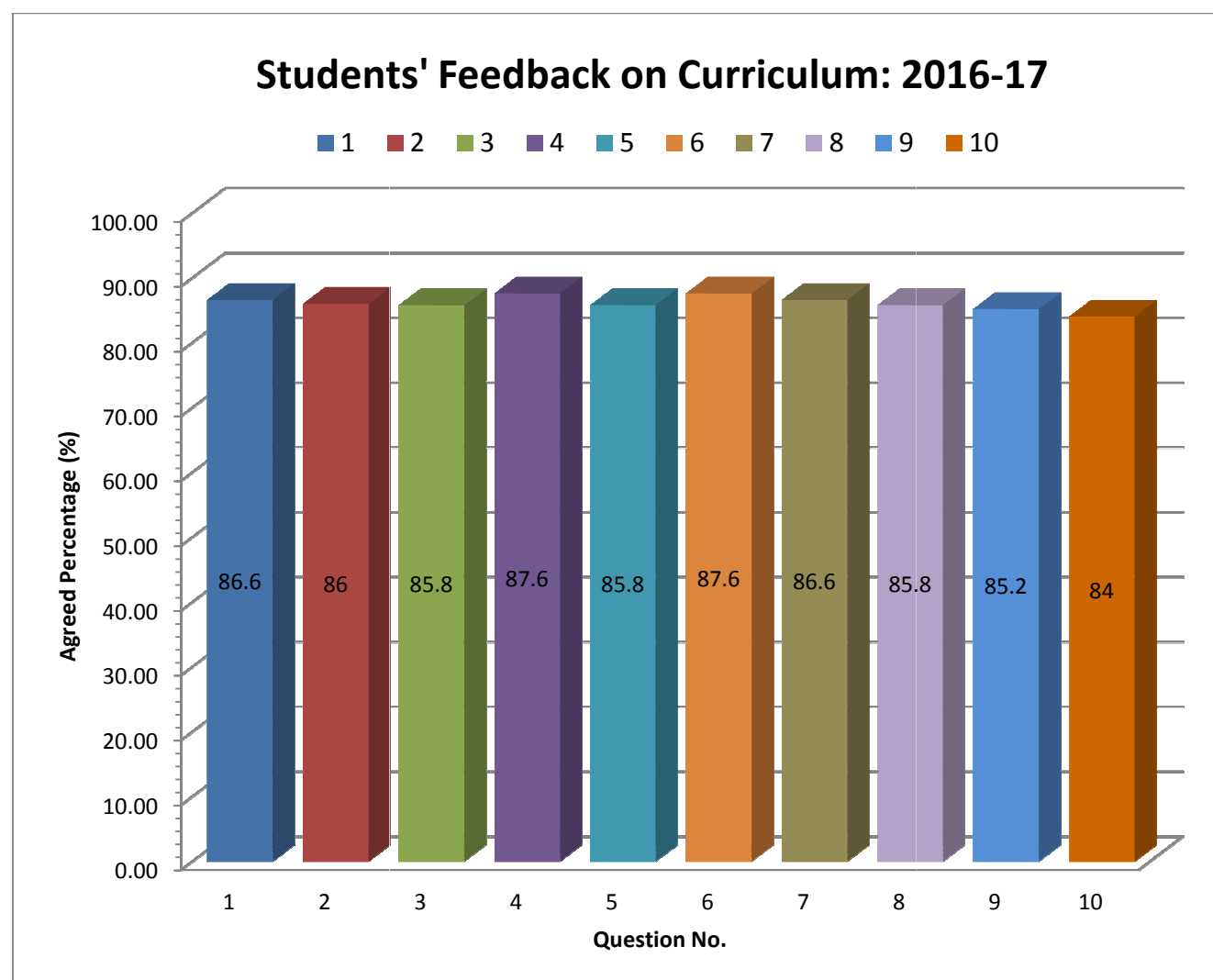
PARENTS FEEDBACK ANALYSIS FORM OF 2016-17

S. No.	Questions	Yes (%)
A	Does the ambience of the institution is conducive for all round development of your daughter?	**99.18**
B	Are you happy that your child is admitted in this college?	**99.18**
C	Are the values imparted by the college appreciable in all respects?	**99.18**
D	Are you happy with extra coaching & remedial classes conducted by college?	**88.52**
E	Does the college promote consciousness along with academics?	**95.90**
F	Are you satisfied with the teaching and guidance given by the lecturers in the college?	**98.00**
G	Are you happy with the academic & non-academic exposure given to the students by the college	**97.08**
H	How do you rate the discipline maintained in the college?	**92.62**
I	Are you satisfied with the placement opportunities provided by the college?	**86.89**
J	How do you rate the infrastructure facilities?	**99.18**
K	Are you happy with the training given in Soft skills, Life skills, Employability skills & Personality Development Programme etc?	**95.90**

PARENTS FEEDBACK ANALYSIS FORM OF 2016-17
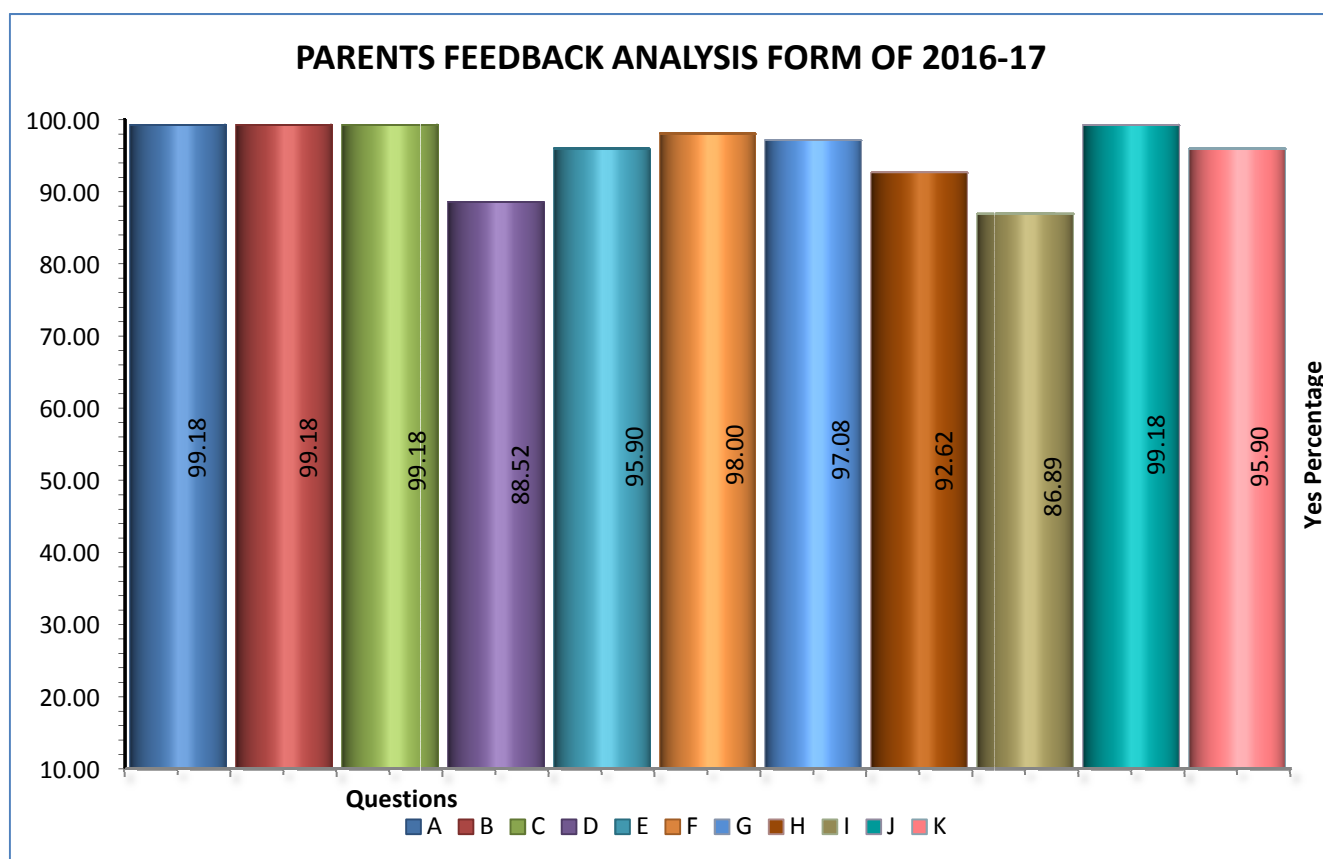
IMPACT OF INSTITUITION ON ALUMNI

Q.No	Questions	% of Positive Response
Q1	Impact of St. Pious Institution at your work place/studies/life	80
Q2	Has been helping me in my personal discipline	85
Q3	Boosted my personal confidence	83
Q4	Holistic development provided by the college helps me to grow as matured individual	87
Q5	How do you gauge the value imparted by this college	84
Q6	How do you rate the standard of the college	85
Q7	Role of institution in placements	80
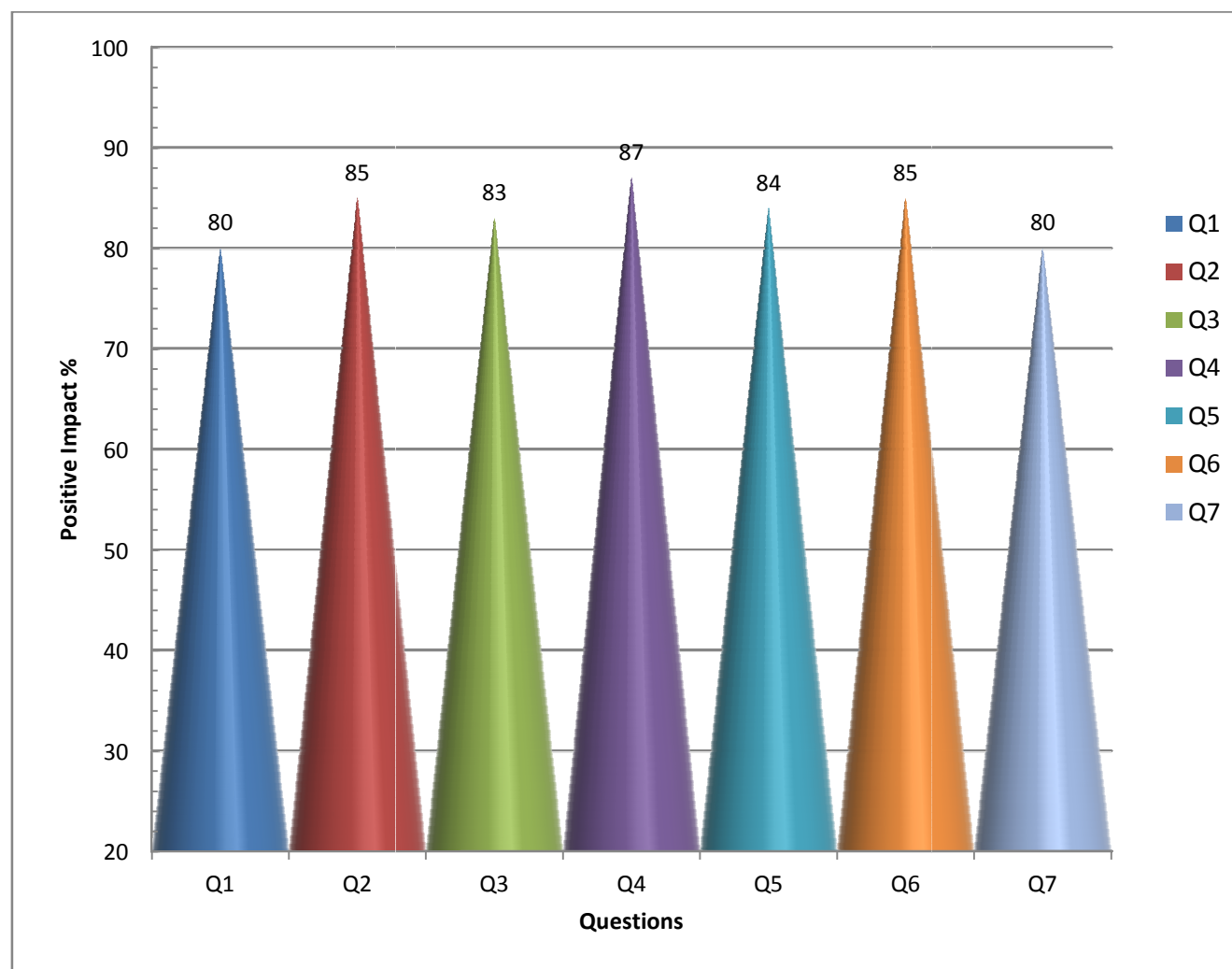
STATUS OF ALUMNI MEMBERS

Occupation	Percentage %
Higher Studies	63%
Employed	25%
Home Makers	12%

Status of Alumni Members
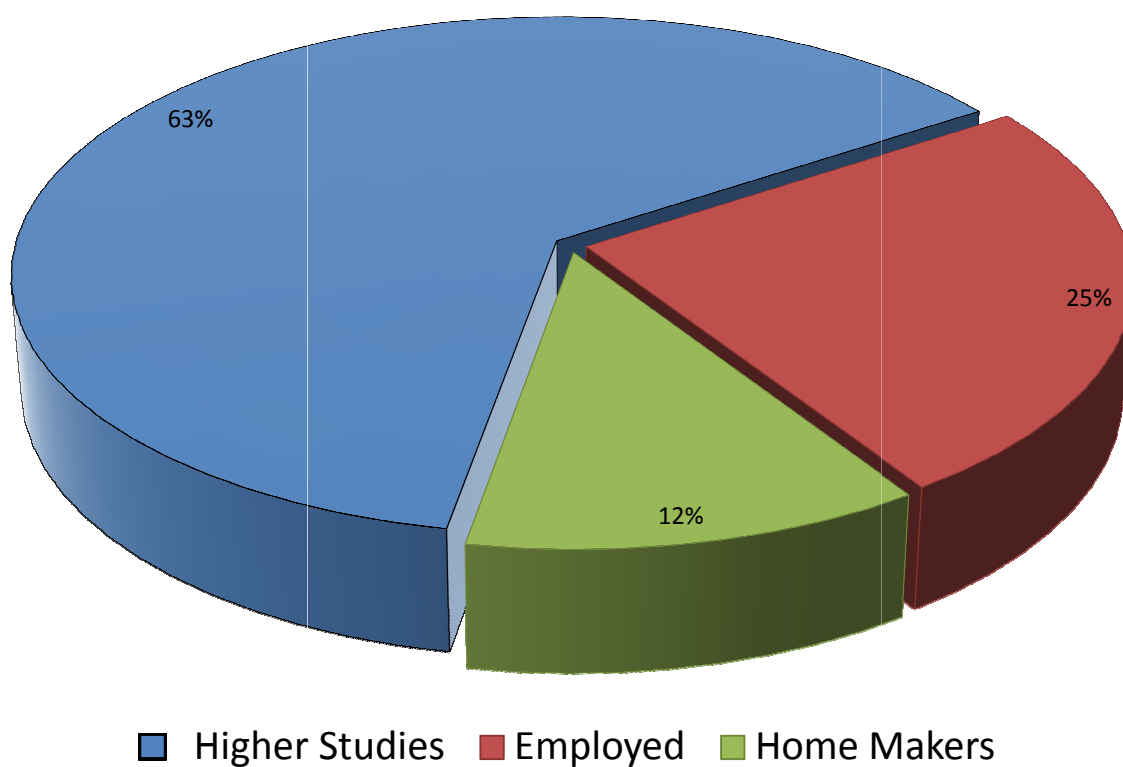
		ALMANAC
		JUNE 2016
Date	**Days**	**Activities**
1	Wed	Reopen Day - Prayer for staff
2	Thu	Staff Orientation Programme
3	Fri	
4	Sat	
5	Sun	
6	Mon	
7	Tue	
8	Wed	
9	Thu	Reopening for II & III year UG students
10	Fri	
11	Sat	
12	Sun	
13	Mon	
14	Tue	
15	Wed	
16	Thu	
17	Fri	
18	Sat	
19	Sun	
20	Mon	
21	Tue	

22	Wed	World Music Day - Second Lang. Depts.
23	Thu	
24	Fri	
25	Sat	
26	Sun	
27	Mon	Commencement of I Semester Classes for UG I yr 3 Day ED Workshop with ED Cell OU - Commerce Dept.
28	Tue	Share a Meal - Microbiology & Biochemistry Dept.
29	Wed	
30	Thu	Workshop on Virtual labs for final yrs - Physics Faculty Development Program - Maths Dept.

JULY 2016

Date	Days	Activities
1	Fri	Opening for I year UG students
2	Sat	
3	Sun	
4	Mon	
5	Tue	
6	Wed	← ID-UL- FITR (Ramzan) →
7	Thu	
8	Fri	
9	Sat	Orientation for I year Parents & Students
10	Sun	
11	Mon	
12	Tue	
13	Wed	
14	Thu	FDP with OU Collaboration - Commerce Dept.
15	Fri	
16	Sat	
17	Sun	

18	Mon	
19	Tue	Orientation for placements - MBA Dept.
20	Wed	2 Electronics Workshop for final yrs - Physics Dept.
21	Thu	
22	Fri	
23	Sat	**FRESHERS**
24	Sun	
25	Mon	National Seminar – IQAC
26	Tue	**← St.Ann's Feast →**
27	Wed	Faculty Development Program - English dept.
28	Thu	Share a Meal - II Languages Dept.
29	Fri	
30	Sat	
31	Sun	

AUGUST 2016		
Date	**Days**	**Activities**
1	Mon	**<-------------------Bonalu ------------------------>**
2	Tue	I UNIT TEST from 2nd to 6th August
3	Wed	National Seminar - MBA Dept
4	Thu	
5	Fri	
6	Sat	
7	Sun	
8	Mon	
9	Tue	2 Workshop series - Hindi Dept.
10	Wed	
11	Thu	
12	Fri	
13	Sat	

14	Sun	
15	Mon	<--------------- Independence Day --------------->
16	Tue	2 Day FDP program - Botany & Biotech Depts.
17	Wed	
18	Thu	
19	Fri	Seminar for life sciences students - Zoology & Genetics Depts.
20	Sat	
21	Sun	<--------------- **St.Pious Feast – Institution Day**--------------->
22	Mon	
23	Tue	
24	Wed	Workshop on Life Skills - Psychology Dept.
25	Thu	<------------------**Sri Krishnashtami** ------------------>
26	Fri	
27	Sat	SHARE A MEAL - Commerce dept.
28	Sun	
29	Mon	
30	Tue	FDP on Bio Informatics - BioChem Dept.
31	Wed	

SEPTEMBER 2016

Date	**Days**	**Activities**
1	Thu	2 Day International Conference **"ICMAES - 2016"** - Microbiology Dept
2	Fri	
3	Sat	
4	Sun	
5	Mon	<-------------- Vinayaka Chavithi ------------>
6	Tue	Teachers Day Celebrations
7	Wed	
8	Thu	2 Day National Seminar - Hindi Dept
9	Fri	

10	Sat	Face to Face with Achievers - Comp. Sci. Dept Field Trip for BA students - Public Ad. Dept
11	Sun	
12	Mon	<--------- Id – Ul- Azha (Bakrid)------>
13	Tue	
14	Wed	
15	Thu	One Day Lecture Series - Biochemistry Dept.
16	Fri	
17	Sat	
18	Sun	
19	Mon	
20	Tue	Faculty Exchange Program - English Dept
21	Wed	Faculty Development Programme - Zoology Dept
22	Thu	
23	Fri	One Day National Seminar - Pol. Sc. Dept.
24	Sat	Inter Collegiate Activity - Commerce Dept
25	Sun	
26	Mon	One Day Workshop - Economics Dept
27	Tue	2 Day Mobile Lab Activity - Physics & Chemistry Depts. National Seminar - Psychology Dept.
28	Wed	SHARE A MEAL - Political Science Dept.
29	Thu	
30	Fri	Commencement of Quarterly Examinations

<table>
<tr><td colspan="3" align="center">OCTOBER 2016</td></tr>
<tr><td>Date</td><td>Days</td><td>Activities</td></tr>
<tr><td>1</td><td>Sat</td><td></td></tr>
<tr><td>2</td><td>Sun</td><td>← Gandhi Jayanthi -></td></tr>
<tr><td>3</td><td>Mon</td><td>Mid Term Vacation (UG)</td></tr>
<tr><td>4</td><td>Tue</td><td></td></tr>
</table>

5	Wed	
6	Thu	
7	Fri	
8	Sat	
9	Sun	
10	Mon	
11	Tue	← Dussehra ->
12	Wed	<- Muharram ->
13	Thu	
14	Fri	
15	Sat	
16	Sun	
17	Mon	**Reopening after Mid Term Vacation**
18	Tue	
19	Wed	
20	Thu	
21	Fri	
22	Sat	
23	Sun	
24	Mon	
25	Tue	
26	Wed	
27	Thu	
28	Fri	SHARE A MEAL - Genetics & Zoology Dept.
29	Sat	
30	Sun	<- Deepavali - >
31	Mon	
	NOVEMBER 2016	
Date	**Days**	**Activities**

1	Tue	Commencement of Inter Disciplinary Courses : 1st -15th Nov
2	Wed	2 Day Workshop on Startups - ED Cell activity - MBA Dept.
3	Thu	
4	Fri	
5	Sat	
6	Sun	
7	Mon	Commencement of I semester Practical Exams
8	Tue	
9	Wed	
10	Thu	
11	Fri	National Seminar - English Dept.
12	Sat	
13	Sun	
14	Mon	
15	Tue	Skill Enhancement programme for Advanced Learners - Microbiology Dept.
16	Wed	
17	Thu	Commencement of I semester Theory Exams
18	Fri	
19	Sat	
20	Sun	
21	Mon	
22	Tue	Lecture Series for B.Com Students- Dept. of Commerce, Comp Sci & Economics
23	Wed	
24	Thu	
25	Fri	
26	Sat	
27	Sun	
28	Mon	SHARE A MEAL - Botany & Biotechnology Dept.
29	Tue	RESONANCE- InterCollegiate Competitions
30	Wed	

Date	Days	Activities
		DECEMBER 2016
1	Thu	
2	Fri	
3	Sat	
4	Sun	
5	Mon	Commencement of II Unit Test Examination : 5th - 10th Dec
6	Tue	
7	Wed	
8	Thu	Commencement of II semester Classes (UG Iyr)
9	Fri	
10	Sat	
11	Sun	
12	Mon	**<- Milad Un Nabi ->**
13	Tue	
14	Wed	
15	Thu	
16	Fri	
17	Sat	SHARE A MEAL - Physics & Comp. Sci. Dept.
18	Sun	
19	Mon	
20	Tue	
21	Wed	
22	Thu	
23	Fri	College Day Celebrations
24	Sat	**II Term Vacation**
25	Sun	**<- Christmas - >**
26	Mon	
27	Tue	

28	Wed	
29	Thu	
30	Fri	
31	Sat	

JANUARY 2017

Date	Days	Activities
1	Sun	
2	Mon	Reopening after II Term Vacation
3	Tue	
4	Wed	
5	Thu	
6	Fri	
7	Sat	
8	Sun	
9	Mon	
10	Tue	
11	Wed	
12	Thu	
13	Fri	
14	Sat	**<- Sankranti ->**
15	Sun	
16	Mon	
17	Tue	
18	Wed	
19	Thu	
20	Fri	
21	Sat	
22	Sun	
23	Mon	

24	Tue	
25	Wed	
26	Thu	**<-Republic Day ->**
27	Fri	
28	Sat	SHARE A MEAL - Chemistry Dept.
29	Sun	
30	Mon	
31	Tue	

FEBRUARY 2017

Date	**Days**	**Activities**
1	Wed	
2	Thu	
3	Fri	
4	Sat	
5	Sun	
6	Mon	
7	Tue	
8	Wed	
9	Thu	
10	Fri	
11	Sat	
12	Sun	
13	Mon	Commencement of Annual Practical Exams(II & IIIyrs)
14	Tue	
15	Wed	
16	Thu	
17	Fri	
18	Sat	

19	Sun	
20	Mon	
21	Tue	
22	Wed	
23	Thu	
24	Fri	**<- Maha Shivrathri - >**
25	Sat	
26	Sun	
27	Mon	
28	Tue	SHARE A MEAL - English Dept.

MARCH 2017

Date	**Days**	**Activities**
1	Wed	
2	Thu	
3	Fri	
4	Sat	Alumni Meet – 2017
5	Sun	
6	Mon	
7	Tue	
8	Wed	
9	Thu	
10	Fri	Commencement of Annual Theory Exams(II & III yrs)
11	Sat	
12	Sun	
13	Mon	**<- Holi - >**
14	Tue	
15	Wed	
16	Thu	
17	Fri	

18	Sat	
19	Sun	
20	Mon	
21	Tue	
22	Wed	
23	Thu	
24	Fri	
25	Sat	
26	Sun	
27	Mon	
28	Tue	SHARE A MEAL - PG Depts.
29	Wed	
30	Thu	
31	Fri	

APRIL 2017		
Date	**Days**	**Activities**
1	Sat	
2	Sun	
3	Mon	
4	Tue	
5	Wed	
6	Thu	
7	Fri	
8	Sat	
9	Sun	
10	Mon	
11	Tue	
12	Wed	Commencement of II semester Practical Exams (I UG)
13	Thu	

14	Fri	
15	Sat	
16	Sun	
17	Mon	
18	Tue	
19	Wed	
20	Thu	
21	Fri	
22	Sat	
23	Sun	
24	Mon	Commencement of II semester Theory Exams (I UG)
25	Tue	
26	Wed	
27	Thu	
28	Fri	SHARE A MEAL - MBA Dept.
29	Sat	
30	Sun	

The College Reopens for / II & III Degree Courses : 01/06/2017
The College Reopens for / II M.Sc. Courses   :

CONTACT DETAILS

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