

ST.PIOUS X DEGREE & PG COLLEGE FOR WOMEN

Presented to Governing Body

I deem it a pleasure to present 23rd Annual College Report to the governing body.

The prime objectives of the institution for 16-17 were to facilitate skill based professional courses at under graduate level to fulfill the demand of the nation and to focus on Choice Based Courses based on Credit System to gain all round knowledge.

- ✚ The college reopened for the academic year 2016-17 on 1st June for the staff in a warm threshold of God's presence and blessings. The Principal addressed the staff to plan for the academic & co-curricular activities of the year.
- ✚ IInd and final year students joined on 9th June 2016. The I yr PG students joined on 11th July and II yr PG on 3rd August 2016.
- ✚ II MBA joined on 16th August and I MBA on 21st September 2016.
- ✚ UG First years joined on 27th June, 2016 and a welcome prayer was organized for them, with a brief presentation of the strong value system of the College.

Admissions

This year the Osmania University has introduced Online admission procedure. Nevertheless this year too, the number of admissions into First year courses increased with a strength of **580** students in UG and **215** in PG.

Results

Program code	Program Name	Number of students appeared in the final year Examination	Number of students passed	Pass%
401	B.COM - GEN	67	63	94
402	B.COM - COMPUTERS	93	92	99
	B.A. MPML	16	16	100
	B.A. PPML	29	27	93
457	MZC	24	13	54
458	MBC	14	11	78.5
459	MGC	17	15	88
471	Bc.M.C	10	8	80
572	Bt.B.C	28	23	82
441	MPC	13	13	100
468	MPCS	57	46	80
467	MSCS	71	60	85
672	MBA	95	93	98
518	MSC- MICRO BIOLOGY	25	24	96
509	MSC – PHYSICS	11	11	100
503	MSC – CHEMISTRY	18	7	39
514	MSC - BIOCHEMISTRY	11	11	100
505	MSC - MATHS	21	19	90
	TOTAL	620	552	89%

- ✚ A moment of pride and joy! We are proud to announce that 33 students have scored 100/100 in OU Public exams in Hindi, Telugu, Computers, Commerce, Physics and Zoology.
- ✚ **Ms. Juveria Afshan**, M.Sc. Biochemistry secured a University Gold Medal this year.

Thus the total number of Gold Medals reached 24 in 23 years.

Welcome to the Innovative Curriculum

Choice Based Credit System (CBCS) is being introduced by the Osmania University from 2016-17. CBCS is student centric concept offering choice to the students to choose from Science, Arts and Commerce. This comprises Languages for communication, Ability Enhancement Compulsory Course, Skill Enhancement Course etc. Such modern curriculum paves way for a lot of innovation moulding the young graduates for future endeavors.

NAAC Re-Accreditation: Reaching the Goal!

The college was accredited by NAAC with 'A' grade in 2013. The second cycle of NAAC has begun as the Institution is marching ahead to submit the Self Study Report (SSR) by 2017. The AQAR 2015-16 was submitted in June 2016. The IQAC, various Criterion Committees and the college Management are diligently working with the latest tools & technology to develop quality in Higher Education and for a successful Reaccreditation.

Committees

There are 22 College Committees constituted by the Governing Body of the Management. The various committee co-ordinators and members function effectively to plan and execute the schedule of all the academic, curricular and co-curricular activities.

I Q A C – Internal Quality Assurance Cell

The Internal Quality Assurance Cell consistently ensures excellence in the academic and non-academic programmes of the college. It takes the responsibility of various quality enhancement initiatives. The Cell assessed and evaluated the overall performance of the departments and feedback of the students. In 2016-17 the IQAC promoted the following innovative practices to achieve academic excellence.

Completed External Academic Audit for PG on 30th March, 2016.

Prepared and Submitted the Annual Quality Assurance Report (AQAR) for 2015-16

Organized a two-day staff orientation on “Establishing Parameters for Quality Sustenance in Higher Education” on 2-3 June 2016. The speakers were Dr. Ramanuj Narayan, Principal Scientist, IICT and Asst. Prof. Srirangam Mathew, Andhra Loyola College, Vijaywada and Dr. A. Ravindranath, Dean, Academic affairs and OSD, Planning and Development, Moulana Azad Urdu University, Hyderabad.

- Orientation for newly recruited staff on ‘Teaching is Beautiful’ was held on 17 th Oct 2016.
- An orientation on Autonomous Status was organized on 13 Dec 2016 and Dr. Smitha Asthana, Autonomy Co-ordinator, St. Ann’s College for Women, Mehadipatnam was the resource person.
- Completed Environmental audit on 16 Jan 2017 by Mr.N. Sreekumar, SMIEEE, PRAYAS, Mrs. Rini, Director, Nature Restoration Centre, and Mr. Chandrasekhar, Centre for Sustainable Agriculture.
- ICT initiative: Faculty and Students of MBA and B.Com have taken up an active role in organizing Orientation Programmes for students on digital transactions.

Student Support Services

Student Council - The Torchbearers!

The Student Council was installed on 23rd July 2016 in the Investiture Ceremony. They were elected by the administrative body, senior faculty and class representatives. These members co-ordinated with the Management, staff and students for all the college activities.

A word of appreciation goes for spreading team spirit, loyalty, devotion and cooperation. The following are the members with their portfolios conferred through Investiture Ceremony held on 23th July 2016.

Council Members: 2016-17	Executive Members
1. President: Priya Mackness, III B.Com (R)	1. Adleena, I B.A (MPML)
Vice- President: Catherine, III B.A 2. (PPML)	2. Vishnu Priya I B.Sc (BtBC)
General Secretary: Samreen, III B.Sc 3. MSCS	3. Sheema, II B.Sc (MPCS)



4. Culture Secretary: Aleta, II B.Sc (BTBC)	4. Rekha, III B.Com (CS)
5. Sports Secretary: Tejashwini, III B.Com (R)	5. Senorita, III B.A (MPML)
6. Member: Bhavya II B.Sc (BCMC)	6. Simran, I B.Com (CS) 'B'

Library

‘Reading, a pleasure! It maketh a man perfect!’

With a view to enrich the knowledge of the students and to inculcate the habit of reading, every year new volumes are added in different areas of knowledge. The central and departmental libraries support intellectual growth and expand the horizon of learning. The central library is an academic hub, which is fully automated, stocked with a vast collection of latest books, periodicals, journals and cds. The college libraries are being utilized both by the Teacher and the Taught for their edification. Lending services and book bank are available to the deserving students.

There are three libraries separately for UG, PG and MBA courses connected with intranet. They are fully automated with reprographic facilities and has been added with **19,131 volumes** and **7560 reference books** which cost **3 lakh 50 thousand rupees**, and **74 national and international journals** cost **1 lakh 25000 rupees** this year. Moreover it has 476 DVDs and four data bases namely EBESCO, Business Source Elite, J-Gate Social and Management sciences and N-List from INFIBNET.

✚ The dept. organized ‘**star users**’ meet, an added facility to the rank-holders. Library committee selected 30 star users and presented “Star user card” to them.

✚ **National Library Week** was observed from 14th – 20th Nov 2016. The dept. conducted ‘Book Mark design’, ‘Story weaving’, ‘Loud reading’, ‘Choose and

Suggest' and Game skill competitions. Around 250 students participated enthusiastically.

- ✚ The department adopted a pair of peacock and one Indian Gharial at Nehru Zoological Park and has a MOU . A cheque of **Rs.21,000/-** was handed over to the curator on 28th Sept 2016 for renewal.

ICT – (Information & Communication Technology)

Information and communication technology is an umbrella term of communication device or applications used extensively by all the departments as recommended by Higher Education. Hi-tech internet enabled computer lab, computer based Communication Lab, LED projectors, Smart Boards, IVR system, Photo Copier, Wi-fi Facility, Open access system, e – Library etc, provided by the Management makes teaching and learning interesting and innovative. ICT also provides more effective means of Accessing, Communicating and Storing information.

Annual e-Governance Report

The institution values the role of implementing e-governance and has followed it since 2005-06 till present with periodic upgradation as applicable. It has helped the institution in improvising its governance activities and enhancing good governance, which is characterized by participation, transparency and accountability. E-governance has been implemented successfully in the areas of Planning and Development, Administration, Finance, Examination, Student support.

- ✚ The College initially started using EZ VOLK SOFT, a Big Data Management and Governance tool installed in the year 2006-07, used to maintain student database, generate student fees, transfer certificate and bonafide certificates.
- ✚ Taking a next step towards e-governance, the college installed a licensed package of Tally ERP 9 for processing finance and accounts of the college in the year 2007-08
- ✚ In the year 2008 college launched its official website, which is acting as the most important medium of communication between the college and its stakeholders, which is continuously updated and upgraded according to the market requirements.
- ✚ During the same period (2007-08) the college also introduced “Biometry Software” which helps the organisation in fulfilling time and attendance needs and also helps the Management in administration by tracking employee attendance accurately. It supports and

- ✚ Biometry software SSL, eTime, TrackLite, an enterprise grade web based software was upgraded in 2015-16.
- ✚ The same was again upgraded in the year 2015-16, as a part of it college has deployed “ANALOGISTICS”, a fingerprint reader for the Biometric data Capture, identification and verification of Aadhaar ID in the year 2015-16.
- ✚ As a part of Planning and Development, in the year 2011 the College introduced an intranet facility to facilitate student feedback system which was again upgraded in the year 2015.
- ✚ College also geared with the Osmania University Online Information system for Education, since 2010 for reliable student data process which is revamped in November 2014 for information in the University Examination.
- ✚ College has also registered with the latest affiliation details issued by Osmania University , in Electronic payment and Application System of Scholarships(e-pass) implemented by Telangana Government through Canter for Good Governance, and many other IT facilities used such as EPF, Professional Tax, Employees State Insurance Corporation (ESIC)
- ✚ Learning Management System has also been initiated by the college in the year 2017, a move towards the Digital College, and has been formally implemented in November 2017.

Smart Boards and **230** computers have been installed in the college, **179** Computers are under LAN Connection and all Computer Labs are connected to Internet facility. Online assignments are given to the students and the subject material and suggestions are posted online to the students. Many departments are maintaining their Blogs for academic purpose. The classes are provided with LCD Projectors. E- Display boards installed at the lounge gives updated information on the college activities every day.

Communication lab

Communication Lab catered the language proficiency of the students and boosted their confidence in oral and aural skills. The provision of systems with headphones facilitated audio video lessons for self learning designed to test and evaluate their level of understanding and enhance their communicative skills for global competency . The Management signed an MOU with Orell for the up gradation of Communication Lab to Digital Lab.

Continuous Academic Assessment and Evaluation

First and Second Unit Tests and Term Examinations for the academic year 2016-17 were conducted to assess students' academic performance. Continuous Comprehensive Evaluation through assignments, projects, quiz, presentations, online tests, jam, open book, book reviews, working models, literary albums, Viva, group discussions etc keep the students abreast with the curriculum and also regular to the classes.

This year two Unit tests, Quarterly and Prefinal theory and practical examinations and two internal assessment tests, followed by Semester exam under CBCS pattern. The schedule of these examinations was well planned and implemented by the **Examination Committee** members.

Remedial coaching

The departments facilitated students with tutorials or remedial sessions based on their' performance in internal examinations and external examinations. The students were also assigned with assignments at regular intervals of time to enhance their performance

Mentor and Mentee : The Teachers were nominated as mentors and 25 students are placed under the care of each mentor. Timely and necessary counseling was given to needy wards by the mentors.

Parents, Students and Teachers

The Parent Teacher meet was held on 13th August 2016 to review the progress of the second and final year degree students where memos were issued and necessary feedback was given and taken. Parents and Teachers played a vital role in shaping the future of their children.

Guidance and Counselling

The class-incharge Lecturers acted as counselors identified the students' problems and helped them to see things more clearly, possibly from a different point of view for a positive change. The faculty trained as counselors by 'Sahayam' OU and the professional counselors from outside assisted the students in overcoming their emotional distress and personal problems.

- ✚ On 22nd July 2016 the dept of English invited “VISU- Study Abroad” who guided III year students in IELTS, TOFEL, GRE & GATE. Mr. Chakravarthy, Business Development Manager from VISU consultancy helped them to be familiar with the details of studying abroad.
- ✚ **1st July, 2016:** The Institute of Company Secretary (ICSI) conducted a Career Guidance programme for all B.Com students arranged by the dept of Commerce.
- ✚ 16 students of Department of Computer Science attended Tech Talk series arranged by GIT at ‘Galaxy cafe’, Banjara Hills’ on “Mobile App Development” on **23rd July, 2016.**
- ✚ **15th July 2016:** “*What’s Next?*” was a programme conducted by the Department of Biochemistry for UG students to enlighten them on the career prospects in life sciences and the importance of live project work. The Resource persons were Dr.Rajkiran and Dr.Deepika of Cytomol Labs, Hyderabad. The students will be getting enrolled for the project work at Cytomol Diagnostic and Genetic labs.
- ✚ Orientation for Competitive Exams in Business schools by TIME organized by Commerce Dept. on 23 Aug 2016.
- ✚ “**Career Trends in Life Sciences**” was arranged by the Department of Biochemistry for the PG students of life sciences. The Resource Persons, Dr.Srinivas Reddy and Dr. Purushotham Reddy of Boreddy Scientific and Medical Communications gave an elaborate lecture on career in medical writing, medical coding, Clinical Data Management etc and also gave an overview of the MNCs and other companies offering placements in such fields.
- ✚ Manhattan group organized a career guidance session on pursuing studying abroad and its future prospects on 10th Nov 2016 organized by Commerce dept.
- ✚ 24th Nov Career Guidance orientation by Tata Institute of Social Sciences was organized by Commerce dept.

Field Trips ‘Experience is the only teacher, says Swami Vivekananda...’

Field trips! Wow! reminds me of the high school excursion to exciting places. No doubt they are involved in learning but are also a day away from the class room and a valuable supplement to programme delivery. They are an extension of the class rooms, off campus educational experience are also significant pedagogical tool in B.A, B.Sc, B.Com, M.B.A & P.G courses.

Academic field trips are an important and enjoyable element of Education. They enhance the content of a course by providing a type of information hard to convey in the classroom. Site visits contextualize historical or scientific data; interviews with participants or observation of species, phenomena or events often become an important part, both, of course, include content and the study of a discipline’s methodology.

The various departments organized such course related activity outside the classroom to direct the minds of the student at a location other than on the campus, offering not only practical knowledge but offering feast to the eyes.

- ✚ 15 Nov 2016 IICT-NGRI (Maths),
- ✚ 26 Nov 2016 Mylan Laboratories Ltd., Hyd (Chem),
- ✚ 10 March 2016 IK knowledge Park, Shameerpet, (Biochemistry & Microbiology)
- ✚ 19 Sep 2016 CPMB, (Biochemistry)
- ✚ 22 Sep 2016 CCMB (Biochemistry)
- ✚ 9-10 Dec 2016 Gayatri Sugar Factory and Agricultural University at Rudur, Nizamabad (Biotech and Botany)
- ✚ 8 Nov 2016 Fisheries rearing Unit, at NGRanga Univ of Rajendranagar and Zoological Survey of India, Attapur (Zoology)
- ✚ 28 Nov 2016 ICRISAT(Genetics)
- ✚ 18 Nov 2016 Deccan Development Society, Pastapur, Zaheerabad (Mass Communication)
- ✚ 22nd November, 2016 a study tour to Vishwa Vishwani Business School at Hakimpet Hyd (Commerce)
- ✚ 16 Nov 2016 Golconda Fort (Social Sciences)

Orientation Sessions

To trace out the students' hidden talents, boost up their confidence, build attitude and aptitude to face success and challenges in life, the Faculty felt the need for orientation sessions and invited eminent speakers to focus on goal setting etiquette and grooming, positive thinking, self confidence, life skills etc. to refine their individual skills and personality.

- ✚ Dr.V.V.Giri, a Homoeopathy, was invited as a resource person for orientation to a certificate course on Medical Coding on 9th July, 2016.
- ✚ “Steps to Success”, was an orientation programme organized by the Department of Social Sciences for I, II, III BA and I B.Com students on 4th July,2016. The speaker was Mr.B.S.N.Murthy from Vivekanada Institute of Human Excellency.
- ✚ English Dept Orientated the 1st years on Communication Skills, departmental activities, syllabus requirements and Language lab on 5 July 2016.
- ✚ The departments of Zoology and Genetics organized “Youth - inspired, challenged and transformed through attitude change and communication” on 11th July, 2016 to inspire and motivate the students to realize their potential to be complete individuals.
- ✚ Library Dept orientated the 1st years on “Users orientation programme” from 18-20 July 2016.
- ✚ An orientation programme was organized for II and III B.Com students and NSS Volunteers on “Winter camp 2016 Voice for Girls”, in collaboration with Voice for Girls, an NGO, Telangana. 10 of our students were hired and trained for 5 days intensively to impart voice curriculum to maximize their teaching potential and gain knowledge about social realities and managerial skills for which they had to travel and live in a rural camp location. These ten trained counselors conducted activity based microteaching to 300 adolescent girls in Govt. schools for 10 days at Mahbubnagar Dist.
- ✚ An orientation on “Energy Psychology and Alternative Therapies” was organized on 21 Dec 2016 to manage stress and balance energy levels.
- ✚ An orientation was arranged by Dept. of English on Travel and Tourism in the college with ATM on 29th & 30th July 2016.

Add on courses – Accelerating Learning Process

All the departments conducted Bridge Courses for the 1st year students to help them understand the basics in the subject better. Remedial sessions are also offered by the respective departments after the college hours to the students who needed more care and attention to improve their academic performance.

The certificate and diploma courses enriched their life skills and kept them ready in the job market. Computer knowledge for non-computer background students strengthened their ICT skills.

Certificate Courses

In 2016-17, 08 Certificate courses in Multimedia, Web- programming, Foreign Language – French, Theme Dance, Flower Making, Beauty Culture, Baking & Confectionary, Painting were offered in which 540 students enrolled and received the certificates.

Diploma Courses

Diploma courses under value- added and career- oriented programs are also offered.

- ✚ Diploma in Travel and Tourism is given by ATM and coordinated by English Dept. and 15 students have enrolled this year.
- ✚ Faculty, Comp. Sc dept designed Diploma Course in Advance Excel with NIIT in collaboration with NIIT, to enabled the learners to gain confidence and ready themselves for placement and job interviews. The high quality program content, combined with the skills of NIIT's accomplished trainers provided on-campus training to 80 students.

Interdisciplinary Courses

From 1st to 15th November 2016, 11 Interdisciplinary courses were offered to the 2nd Year BA, B.Com, BSc on the following topics

- ✚ Financial Services, Management and Taxation
- ✚ International relations, UNO, SAARC, ASEAN and BRICS
- ✚ Health and Nutrition
- ✚ Basics of Banking Insurance and Management

- ✚ Medicinal Botany and Genetic Counselling
- ✚ Web Designing
- ✚ Indian Polity, Economy and Basics in Administration
- ✚ Nano - Technology
- ✚ Organizational Behaviour
- ✚ Basic Mathematics and Biostatistics
- ✚ Phonetics and Speaking Skills to PG students

Club Activities

- ✚ **On 19th July, 2016** as a part of club activity, an Ice breaking session was conducted for first year B.Com students. The First year students were introduced to the Commerce club – SPOORTHY, with its objectives and activities.
- ✚ **21st September, 2016:** Ad-Tag-Pack competition was conducted for the commerce students to enhance their marketing skills.
- ✚ The members of Biomystery club started a “**Campaigning Programme on Avoid Junk Food for a Healthy Life**” at schools located in the surrounding communities. The first Campaigning programme was held at Holy Angels School, Snehapuri colony on **13-08-2016** during which the students at school were enlightened about the harmful effects of junk foods and the importance of nutritious food.
- ✚ Zooc Club celebrated National Recycling Day -22 students from our college participated in the competitions with the title “My Swaach colony” at GHMC Uppal organised by ITC Ramky WOW.
- ✚ Dr. Johnson’s Literary Club conducted Open Forum, Literary albums, Poetry painting, JAM, Debate and projects on Advertisements, Food Colouring, Story Telling, Role Play as club activities for the I, II and III BA, B.Com and B.Sc students.

Guest Lectures

Organizing guest lectures is one of the salient features of the college. This year **40 extension lectures** were conducted by various departments. Eminent scientists, Professors and Resource persons were invited from various fields with the objective of exposing the students to current trends and research in their respective subjects. In addition, interdepartmental lecture series gave a multidimensional approach to learning:

The dept of Hindi conducted **Lecture series** on 10-11 August 2016 on “Varthani ki Samasya yeain” (problems related to Hindi spellings and pronunciation).

Inter departmental extension lecture was jointly organized by departments of Second languages and Computer sciences on 20th June 2016 keeping in view the fast changing software applications and their usage. Shri. CH.V. Subba Rao Garu, working as Hindi Officer at National Geo-Physical Research Institute NGRI spoke on the Subject entitled “Uni-Code Applications for Digital Devices”.

On 28th July, 2016 Interdepartmental Guest Lecture was conducted for the II language Hindi students on the topic “Influence of Commerce in Daily life”. The resource person was Smt. Vinaya, faculty from Bhavan’s Degree College.

“Women Across boundaries” was an interdepartmental programme **organised by the departments of English, Mass Comm and Psychology on 22 Nov 2016** for BA students to enlighten them on the scopes of Literature, Psychology and Mass Media. Students from various colleges attended the Intercollegiate seminar along with the Faculty.

Genes and Chromosomes and Influence of heredity and Environment on Behaviour: Psychology and Genetics - was conducted on 14 August 2016 to educate the BA Psychology students on genes and their role in human behaviour.

Seminars, Workshops, Camps and Conferences organized

In this academic year, College organized One (01) International Conference, 10 Seminars, 13 Workshops and 05 Faculty Development Programmes.

S. No	Name of the department	Event Organized	Level (Col/Uni/St/Na/Ina)	DATE	Target Audience	Total no. Attended	Sponsors	Funds
1	Botany & Biotechnology	FDP on Bioinformatics	University	16,17 August 2016	Faculty & Students	35	St.Pious Mgt	NIL
2	Microbiology	Microbiology, Agriculture & Environmental Sci. (ICMAES-2016)	International	September 1-2, 2016	Faculty & Students	80	IMRF Vijayawada
3	Microbiology/Biochemistry/Botany/Biotechnology/Zoology	Innovative Scientific Approaches for a Sustainable Environment	State	14 th March '2017	Faculty & Students	100	Telangana Academy of Sciences
4	Zoology	Workshop	college	26/10/2016	All MZC students	60	BCS	
5	Zoology	Seminar: Biodiversity at Biodiversity Conservation	college	1/3/2017	All Life sci	60	Telangana Biodiversity Board	1000
6	Mathematics & Statistics	National Statistics day	College	29/06/2016	Faculty & Students	100	St.Pious Mgt	NIL
7	Mathematics	FDP on CBCS	College	3/11/2016	Faculty & Students	100	St.Pious Mgt	NIL
8	Computer Science	FDP on "Cantasia Software"	State	26-Aug-16	Computer Faculty from various districts of Telangana	30	St.Pious Mgt	NIL
9	Computer Science	Workshop on "Assembling of PC"	College	3-Sep-16	I year BSc Students	120	St.Pious Mgt	NIL
10	Physics	One Day workshop on	College	30-06-2016	III B.SC Students	70	IAPT	NIL
		Virtual Labs						
11	Physics	One Day workshop on Optical Devices	College	7/9/2016	II B.SC & M.Sc. Students	100	College Mngt	NIL
12	Commerce	Entrepreneur Development workshop in collaboration with ED Cell, Osmania University	College	27/06/16 to 29/06/16	B. Com Students	100	ED Cell, OU & College Mgt.	NIL
13	Commerce	Basics of A/C Taxation & Internet banking	State Level	05th -Nov - 16	CSA Nuns, Parents	50	College Mgt.	NIL
		Entrepreneurship						

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		Programme By NSIC						
15	Commerce	One Day Workshop on Demonetization , Capital Market Awareness & Digital Marketing	College	24th - Nov -16	B.Com Students	300	College Mgt.	NIL
16	Commerce	Student Seminars on New Companies Act - 2013	College	08th - Dec-2016	III B.Com Students	132	College Mgt.	NIL
17	Commerce	One Day Workshop on Techniques of Reading English Faster	College	14th - Feb -2017	I B.A students	60	College Mgt.	NIL
18	Psychology	Interdepartmental & Inter Colligate Seminar	college	22-Nov-16	All BA & B.Com students	300	college Management	NIL
19	Psychology	One Day Workshop	college	17-01-2017	All BA MPML students	90	College Management	NIL
20	chemistry	Two day workshop on " Info@ Lab hazards and safety measures" Info@ Scope in Basic sciences	College	26-27 august 2016	PG Students of all departments	200	College Mgt.	NIL
21	IQAC, English	Staff Orientation on Choice Based Credit System	College	18/7/2016	Faculty		College Mgt.	NIL
22	English	Women across Boundaries	College	22/11/2016	All BA students	120	College Mgt.	NIL
23	MBA	Krtya 2016	State Level	21/11/2016	MBA Students of various college in Telangana	620	Major Sponsors - Genesis Production, Krishnaveni Talent School, Techies Nest & Others	1,20.000
24	MBA	Workshop on Start-Ups	College Level	12-Mar-16	MBA I & II	150	College	
25	MBA	Financial Workshop on Derivatives	College Level	24/10/2016 & 25/10/2016	MBA II	85	Karvy	
26	Mass Comm.	workshop on photography and Videography	College Level	6th Apr-19th Apr-2017	I BA Students		College, Resourse Person: Father Selvam	
27	IQAC	Multidisciplinary research	college level					

Professional Development/ Administrative programmes Organized :

Year	Sl.No	Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	Dates (from-to)	No of participants (Teaching staff)	No of participants (Non-teaching staff)
2016-17	1	Use of e- resources for Teaching, Learning and Research' - FDP		8-9, May2017	90	
2016-17	2		Workshop on Basics of Accounting	18, Mar 2017		50
2016-17	3	"Innovative Scientific Approaches for a Sustainable Environment		14, Mar 2017	90	
2016-17	4	Faculty Convention		9, Feb 2017	90	
2016-17	5	Orientation on Steps towards Attaining Autonomy		13, Dec 2016	90	
2016-17	6	Workshop on Startups - FDP		3, Dec 2016	90	
2016-17	7		Workshop on Basic Accounting, Taxation and Banking	5, Nov 2016		50
2016-17	8	FDP on "Teaching is beautiful" for the newly recruited faculty		17, Oct 2016	25	
2016-17	9	International conference on Microbiology, Agriculture and Environmental Science		1-3, Sept 2016	50	
2016-17	10	Two day workshop on Info@ scope in Basics Sciences	Workshop on Info@ Lab Hazards and Safety Measures	26-27, August 2016	86	25
2016-17	11	Orientation on 'Implementation of Choice Based Credit System' - FDP		18, July 2016	90	
2016-17	12	Workshop on Unicode		20, June 2016	20	
2016-17	13	Orientation on Techniques of effective teaching to foster active learning		4, June 2016	90	
2016-17	14	Orientation on Gearing towards Reaccreditation		3, June 2016	90	
2016-17	15	FDP on CAMTASIA		26-Aug	90	
2016-17	16	An approach to Multidisciplinary research - FDP		2, June2016	90	

Inter - Collegiate Cultural Competitions 2016-17

Osmania University conducted the annual inter-collegiate competitions for the academic year 2016-17 from 3rd to 5th November 2016. Around 52 Degree and PG Colleges affiliated to OU participated in various events. Our college won five prizes in the following events.

S.No.	Name of the Event	Student Name	Prize
1	Classical Violin - Solo	K.Ratna Lavanya	1 st
2	Group Singing - Indian	Rachel & Group	2 nd
3	Spot Painting	G.Akshya Reddy	2 nd
4	Group Dance Folk / Tribal Dance	A.Harika & Group	3 rd
5	Classical Dance	Chandra Lekha	3 rd

Cynosure Creative Carnival - Intercollegiate Festival

Cynosure was an Intercollegiate Festival organized by the department of Mass Communication on 30th November, 2016 in the college campus. The festival had various competitions like Short films on Drug addiction, Save the girl child, Environment pollution and Brand Quiz, Prank Call, Mock Press, Rock Band etc. Students from various colleges participated in the festival and enjoyed the food and other products put up in the stalls. The overall event was a great success and helped the students in developing their event organizing and managerial skills.

- ✚ On 18th Feb 2016, the MSc. Biochemistry students participated in **Quiz competition** and also **presented a poster** on “Deadly Daal comes back” at Bahavan’s Vivekananda College, Hyd, by Hyderabad Chapter of Microbiologists of India, as a part of Two-day National Seminar on recent advances in Food Biotechnology.
- ✚ Ms. Lavanya, Ms. Priyanka and Ms. Sana of 1st MSc. **presented a poster** titled ‘Go Green’ to create awareness among the school students @ St. Pious School Ramnagar as a part of National Science day on 28th Feb 2016.
- ✚ **KRtya 2016** The students of St. Pious X P.G (MBA) College for Women organised a state level ‘Management Meet’ “KRtya 2016” on the theme “Starts Ups – A New 14 Era”, on the 21st of Nov 2016 drawing featuring innovators, Start-up Founders, Investors, Successful entrepreneurs & government officials. This event was organized to

foster start - up ecosystem from the student entrepreneurs. A total number of 650 students from 40 colleges, from 5 districts of Telangana have participated in the meet.

Placements

The final placements for the year 2016-17 was remarkable as St. Pious X College saw different spread of companies across various domains and functions, offering niche roles to the aspiring students. St. Pious X College remained the choice of recruiters for talented freshers and the ultimate best hires.

In an attempt to boost placements various pre-placement activities such as Resume building, Orientation sessions on Employability Skills, Team building activities, Training in Soft skills, Aptitude skills and Technical skills were conducted to ensure that the aspiring students are moulded as per the industry prerequisites. The following are the activities conducted in this year.

Orientation Programme:

- ✚ To prepare students for the corporate environment a Placement Orientation programme was conducted for all final year students on 23rd June 2016 and the resource speaker was Mr. Anil, Relations manager, TASK.
- ✚ Miss W. Shailaja, alumni from TCS, enlightened final B.Sc. Physical Sciences students on TCS Open Ignite online programme on 03rd September 2016. Mr. Shiva Santosh and Miss. Padmashree from TCS conducted Preplacement Talk and TCS Open Ignite registrations.

Collaborations

- ✚ In view of increased number of drives the College renewed its registration with Telangana Academy of Skill and Knowledge (TASK), Department of ITE &C, Government of Telangana, for training and placement assistance for this year 2016-17 too.
- ✚ The institution is linked-up with Aspiring Minds in an attempt to hone the students aptitude skills
- ✚ The institution is linked-up with Internshala for Internships
- ✚ Deloitte has conducted a social event, “DELOITTE IMPACT DAY” as a part of skill development activity on 25th November 2016

Training Programs:

- ✚ 50 hours Training program on Soft skills, Aptitude skills and Technical skills was conducted for final year students by TASK in college campus during August and November 2016.

- ✚ Placement Cell in collaboration with department of English has organized a session on Blog writing on 22nd June 2016 and a 30 hour Training program on Aptitude, Technical and Soft skills was conducted for all outgoing students through Learner's Circle.
- ✚ To make the students IT industry fit, SAP ERP package, Web Technologies and Multimedia Certificate courses were offered in association with Computer Science department.
- ✚ Considering the industry requirements a 54 hours Diploma course on Adv. Excel during August and September 2016, was offered in association with Computer Science department through NIIT.

Capacity Building Programme

- ✚ Mrs. Sangeetha from Department of Commerce and Mrs. Swarna from MBA dept. attended a Two Day FD, skill development program, with a focus on Reading English Faster 19, 20 August 2016, arranged by TASK.
- ✚ Mrs. Sugandhamala, from department of Biotechnology attended FDP on 21st, 22nd October 2016 on topics related to bridging the gap between industry and academia on "Women Faculty and impact on them to enhance their career" arranged by TASK.
- ✚ It was observed that there has been consistent number of recruiters visiting the campus this year too with the highest compensation being offered as 2.9 LPA and also has shown remarkable strong hold of the institute in achieving 311 placements
 - ✚ Popular Recruiters visiting our campus and getting the best of hires for the academic year 2016-2017 are Amazon, Hinduja Global Solutions, TCS, Deloitte, Unisys, Genpact, Infosys, Tech Mahindra, Sutherland Global Services, State Street, Corporation, Synchrony financial, Cognizant, Karvy Stock Broking Limited, Biz Acumen Research Private Limited, Call Health, Shore Infotech and Wells Fargo.

Professional Development (Attended)

S.No	Name of the Faculty	Dept.	Level N/IN/S	Event attended	Institution Organised	Date
1	Dr.P.PadmaLatha, Mrs.Suganthamala Dr.Anjana Shukla	Botany & Biotechnology	State	Workshop on Bio Informatics	St.Pious	16,17 Aug. 2017
2	Mrs.Suganthamala	Botany & Biotechnology	State	FDP on Teacher Effectiveness for women lecturers	TASK & IIT ,Hyderabad	21,22 Oct2016
3	Mrs.Suganthamala	Botany & Biotechnology	National	Workshop on Taxonomy-Aims & Perspectives	Koti Womens college	2,3 Nov,2016
	Dr.Anjana,	Botany & Biotechnology	National	Workshop on Taxonomy-Aims & Perspectives	Koti Womens college	2,3 Nov,2016

	Dr.P.PadmaLatha	Botany & Biotechnology	National	Workshop on Taxonomy-Aims & Perspectives	Koti Womens college	2,3 Nov,2016
4	Dr.Anjana	Botany & Biotechnology	National	Seminar on Recent Trends in Lower & Higher Plants	Osmania University	3/28/2017
5	U.Sujatha	Genetics	International	Conference	ASAR	16-10-2016
6	Mrs.Alka Jha	Zoology	State	workshop on GS Syllabus	OU	25/1/2017
7	Mrs.Alka Jha	Zoology	State	workshop on watershed development	watershed development Dr.Channa Reddy Memorial trust	19/01/2017
8	Mrs. Grace Beena	Zoology	State	CBCS and its implementations	PG College Secunderabad, OU	7/9/2016
9	Mrs. Grace Beena	Zoology	IN.Con	International Conference On Microbiology, Agriculture & Environmental Sciences	Dept. of Microbiology with IMRF	1/9/2016
10	Mrs. Grace Beena	Zoology	IN.Con	47 AGM Conference on Entomology Australia & Newzeland	Austrailaian Newzeland Endomology Society	26th Nov-3rd Dec 2016
11	Mrs. Grace Beena	Zoology	Nat Conf	Resent Trends in Systems Biology	Dept. of Zoology	27th 28th March 2017
12	Dr.S.Sreedevi	Microbiology	state	One Day Seminar on Present Status of Higher Education and Science & Technology in India”	Osmania University	August 30 th 2016
13	Dr.S.Sreedevi	Microbiology	International	Science, Technology, Women Studies, Business & Social Sciences	Goa	3 - 5 Nov 2016
14	Dr.S.Sreedevi	microbiology	state	5 th Dr.Shirodkar Memorial Lecture given by Dr.Srini Kaveri	Telangana Academy of Sciences	2nd Dec, 2016
15	Dr. S. Sreedevi	Microbiology	National	Developing A Culture of Quality: Implementing & Sustaining Approaches to quality in Higher Education”	(IQAC St Francis College	3rd,4th Mar, 2017
16	Ms. Rajeetha Mondal,	Microbiology	National	National Youth Convention’ on “ FOSTERING YOUTH LEADERSHIP FOR SOCIAL CHANGE”	Carmel College of Arts, Science and Commerce for Women, Nuvm, Goa	26-28 January 2017
17	Mrs.S. Chaitanya kumari	Microbiology	State	“Frontiers in Microbial Biotechnology”	Osmania University	22 nd , 23 rd Feb, 2017
18	Mrs.K.Uma Maheshwari	Mathematics	National	Relevance of Mathematics Real World Problems (on the eve of mathematics day)	OU	16/11/2016
19	R.Kalyani	Mathematics	National	Applications of Mathematics to Cryptography	Loyola Academy Degree & PG College, Alwal	6/1/2017
20	M.Anitha	Statistics	National	Applications of Mathematics to Cryptography	Loyola Academy Degree & PG College, Alwal	6/1/2017
21	R.Mamatha	Mathematics	State	Python Programming	OU	6,7,8 Jan 2017
22	M.Anitha	Statistics	Dept.Meeting	CBCS Syllabus Review	OU	3/12/2016
23	Mrs. Soumya Sree	Computer Science	State	CBCS and its implementation	OU PG College	7-Sep-16
24	Mrs. Soumya Sree	Computer Science	National	Bench marking practices for Quality enhancement	St. Ann's College, Mehdipatnam	12-Nov-16

25	Ms.Paleena	Physics	National	Two national work shop on Material Charecterization	OU Dept.Of Physics	28Th & 29ThSept,2016
26	Ms.Paleena	Physics	National	Two Day 4th National Conference on Applied Physics & Material Science	Vasavi Engineering College ,Hyderabad	10th & 11th, March, 2017

27	Mrs.S.Lalitha Devi & Mrs.I.Vani Gayathri	Sanskrit	Dept.Meeting	CBCS Syllabus Review	OU	9/2/2016
27	Mrs.S.Lalitha Devi & Mrs.I.Vani Gayathri	Sanskrit	Dept.Meeting	CBCS Syllabus Review	OU	17-10-2016
28	Mrs. D.Sangeetha	Commerce	State	FDP on Languages Enhancement Skill	TASK	19th,20th - Oct-16
29	Mrs. G. Nagalaxmi & Mrs. G. Preethi	Commerce	Annual Departmental Conference	Annual Departmental Conference of UG Teachers - Companies Act - 2013	Dept of Commerce, OU	09th - Sep -16
30	Nahid Sultana	Public Administration	National	Teaching & Practice of Public Administration	Dept of Public Administration, OU	9/12/2016
31	Nahid Sultana	Public Administration	Annual Departmental Conference	Teaching & Practice of Public Administration	Dept of Public Administration, OU	9/12/2016
32	Ms. Priyanka Moola	Psychology	Dept.Meeting	Psychology	Dept. of Psychology, OU	16/1/2017
33	Mrs Hymavathy	Chemistry	University	workshop on gender Sensitization	O.U	24/1/2017
34	Sr. Manikyam & Mrs. Annie Sunil	English	International	Excellence in Education : by HINDU	Taj Krishna	29/11/2016
35	Mrs. Annie Sunil	English	International	Career perspective in multimedia	St. Anns Degree College Mehndipatnam	8-Jul-16
	Mrs. Monoshri Mithra	English	National	Cognitive & metacognitive Skills of second language learners of English at th UG level-A pragmatic approach through CoBI	Vasavi College Of Engg	30 june-3rd july
36	Mrs.K.Swarna Latha	MBA	State	Language Skill Development	Task Office,Ashoka Raghupathi Chambers, Begumpet,Secunderabad	

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37	Mrs.C.Latha	MBA	State	One Day Workshop on Financial Derivatives	OU CCMB
38	Mrs.R.Sushama	MBA	State	One Day Workshop on Financial Derivatives	
39	Mrs.K.Swarna Latha	MBA	State	One Day Workshop on Finance,MSME Schemes for Startups and Entrepreneurs	NIMSME:Yousufguda, Hyderabad

Research and Consultancy

Paper presentations & Publication

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Converging Technologies of Cloud and Big Data	K. Kala Bharathi	Computer Science	International Journal of Computer Science Engineering and Technology	2016	22310711
A Student –Centric Research and	Mala Das Sharma ,	Chemistry	Current science	2016	00113891
Education Programme on Heavy Metal Pollution of Water Bodies from Selected Indian Cities.	Archana Juyal , Karuna Mantha and Subrata Das Sharma				
Kinetics and Mechanism of Protection of Uridine-5´- Monophosphate from Sulphate Radical Anion by Caffeic Acid Under Anoxic Conditions.	Sudha Swaraga Midudhula and Adinarayana Mundra	Chemistry	Chemical Science Review and Letters	2016	2278678 3
Effect of Plant Extracts on Ditylenchus Dipsaci, Root –Knot Nematode of Tomato in an Artificial Ecosystem	Grace Beena Paul	Zoology	Life Sciences International Research Journal	2016	2347869 1
Corporate Social Responsibility – A Ray of Hope in Fostering Women Empowerment	Sr. Manikyam and Maria Pavithra	Commerce	International Journal of Commerce, Business and Management	2016	2319282 8
Kinetic and Mechanistic Study of Oxidation Of Purines by Sodium Chromate and Hydrogen Peroxide System in Presence of Ascorbic Acid and Protection By Riboflavin.	M.Sudha Swaraga, M. Vasudevan Shruthi and M. Sneha Bhavani	Chemistry	International Journal of Chemical Sciences	2016	0972768X
Identification of Under-Banked States	Sr. Manikyam	Commerce	International Journal of Engineering Research and Mgt.	2016	2349205 8
A Study on Traits and Attitudes of Rural Women Entrepreneurship	Sr. Manikyam	Commerce	International Journal of Research in Commerce , IT& Management	2016	2231575 6
			International Journal of		0976218

Indian Banking Sector		23 rd Annual Report		Research in Commerce & Management		2016-17	
Cashless Transition – A Case Study on Dhasai Village of Maharashtra	G.Preethi	Commerce	Airo International Research Journal,	2016	23203714		
Bio-Aerosol-Impact Studies in Indoor and Outdoor Environments in Hyderabad	Sujatha Uram, D. Sharadha, K.S.Ramachander Rao	Genetics	International Journal of Science, Engineering and Management	2016	24561304		
Effect of Phosphate Solubilising Bacteria Bacillus PSB24 on Growth of Tomato Plants	Sreedevi Sarsan	Microbiology	International Journal of Current Microbiology and Applied Sciences	2016	23197706		
Isolation of Cellulase Producing Bacteria From Environmental Sources	Pritha Ghosh, Vindya Vasini Roy	Microbiology	Life Sciences International Research Journal	2016	23478691		
Screening Studies for Efficient Xylanolytic Isolates From Diverse Sources	S. Chaitanya Kumari, P. Naga Padma	Microbiology	International Journal of Advanced Research in Science, Engineering and Technology	2016	23500328		
From Innocence to Experience to Innocence :The Protagonist of Henry James' The Portrait of A Lady	B.Velangini Kumari	English	Research Scholar –An International Referred Journal of Literary Explorations	2016	23206101		

Faculty as Resource Person

- Dr. Rajyalakshmi delivered a guest lecture to B.Ed lecturers on 23rd June 2016, at Kendriya Hindi Sansthan Agra, in Hyd on topic “Bhakti Sahitya”.
- Mrs Annie Sunil, HOD was a **resource person** on “Teaching is beautiful” on 13 July 2016 for the new faculty of St. Pious X College.
- Dr. Mala Das Sharma, HOD, Chemistry, was a **resource person** for the National Conference Chem-Bridge organized by St. Ann’s College, Mehadipatnam, on 29th and 30th January 2016.
- She also **reviewed a paper** of the educational journal, the “Chemical Educator”.
- Dr. Swaraga was a **resource person** NMR Spectroscopy at Little Flower Degree College on 7th Sep. 2016.
- Mrs. Grace Beena Paul, Faculty Zoology, also gave a presentation reflecting the vision and mission of the college and “Teach to influence life” for the newly recruited faculty on 13th June 2016.

Projects

Dr.Mala Das Sharma	6 months	Potentiometric kinetics of alkaline hydrolysis of ethyl acetate – A Novel Approach	5000/-	President , St.Pious X Degree & PG College for Women	2016-17	Chemistry
Dr. K. Vindhya Vasini. Roy	5 months	Isolation of ethanol tolerant yeast and testing their fermentation efficiency	5000/-	President , St.Pious X Degree & PG College for Women	2016-17	Microbiology
Dr. S. Sreedevi	3 months	Isolation and screening of amyase Producing organisms	4000/-	President , St.Pious X Degree & PG College for Women	2016-17	Microbiology
Mrs.Pritha Ghosh	3 months	Isolation of different types of fungi from various soils	3000/-	President , St.Pious X Degree & PG College for Women	2016-17	Microbiology
Ms Rajeetha Mondal	4 months	Bacteriological Examination of drinking water in Nacharam Area, Hyderabad.	3000/-	President , St.Pious X Degree & PG College for Women	2016-17	Microbiology
S.Chaitanya Kumari	3 months	Synthesis of silver Nano particles using <i>Bacillus</i> sps.	3000/-	President , St.Pious X Degree & PG College for Women	2016-17	Microbiology
Dr.R.Komala	3 Months	Comparative Studies On Incandescent bulbs, CFL, LED	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Physics
Ms.Paleena Thulimilli	3 Months	Determination of specific rotation of different optically active solutions	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Physics
Ms.Paleena Thulimilli	3 Months	Determination of refractive index of different solutions using Newton's rings experiment	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Physics
Ms.Paleena Thulimilli	3 Months	Physics in Medical Diagnosis	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Physics
Ms Padmini	2 months	Estimation of iron in various food sources	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Biochemistry
N.Swathi	2 months	Estimation of cholesterol in various fat samples by zak's method	1500/-	President , St.Pious X Degree & PG College for Women	2016-17	Biochemistry
		Analysis of Water samples for		President , St.Pious X Degree &		

P.Padmala	7months	fungal species from selected areas of Nacharam.	2500/-	PG College for Women	2016-17	Botany
Mrs. Grace Beena Paul & Mrs. Alka Jha	6 months	Effects of plants extracts on Phytonematodes	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Zoology
Mrs.Kala Bharathi	2 Months	Game play TIC TAC TOE	1000/-	President , St.Pious X Degree & PG College for Women	2016-17	Computer Science
Mrs.Kala Bharathi	2 Months	Placement Information	1000/-	President , St.Pious X Degree & PG College for Women	2016-17	Computer Science
Mrs.T.N.Shravani	3 Months	Result Analysis	1000/-	President , St.Pious X Degree & PG College for Women	2016-17	Computer Science
Mrs. Monoshri	2 months	The language of advertising and its role in communication	1000/-	President , St.Pious X Degree & PG College for Women	2016-17	English
Maria Pavithra	2 months	Entrepreneurship – Role in the Development of Economy	1000/-	President , St.Pious X Degree & PG College for Women	2016-17	Commerce
G.Naga Laxmi	2 months	An Insight Into the Two Costing Technique-Absorption Costing and Marginal Costing	1000/-	President , St.Pious X Degree & PG College for Women	2016-17	Commerce
G.Naga Laxmi	2 months	A Study on Retail Banking in India: 2020	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Commerce
Mrs. Geeta	3 months	A comparative study of Life Insurance Claim settlement of LIC	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	Commerce
Mrs. Annie Sunil	2 months	College Dairies – A short Film	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	English
Mrs. Annie Sunil	2 months	Life in Pious– A short Film	5000/-	President , St.Pious X Degree & PG College for Women	2016-17	English
Sr.Velangini	2 months	Speed Reading & Reading Comprehension	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	English

Mrs. Annie Sunil	3 months	Reviews and albums	2000/-	President , St.Pious X Degree & PG College for Women	2016-17	English
Mrs. Annie Sunil	3 months	Virtues and Vice- A short film	10000/-	President , St.Pious X Degree & PG College for Women	2016-17	English
Dr.Mala Das Sharma	24 months	Multidisciplinary Research Project on Evaluation of Common Water Borne Diseases due to Bacterial, Fungal and Heavy Metal Contamination of Waters- A Case Study from Nacharam Area of Hyderabad, India	40.000/-	Rahul Scientifics, Barkatpura, Hyderabad and Kemie Enterprises, Nallakunta, Hyderabad	2016-18	Chemistry / Botany and Biotechnology

- ✚ **Chemistry:** The members of SPUGER completed the socially and environmentally useful **project** on “The analysis of Heavy Metals – Cadmium and Nickel”, in ground and surface water of Hyderabad in Feb 2016. **Their research findings have been reported in the Deccan Chronicle on 29th Dec. 2016.**
- ✚ **Genetics:** The 2nd M.Sc students took up **research projects** at Dept. of Genetics, OU under the guidance of Assistant Prof. Dr. Smitha Powar.
- ✚ **Botany and Biotechnology:** The students carried out **minor research projects** in “Screening of Microbial Flora” from the water samples of Nacharam area and review of innovations and traditional knowledge practices to cure various ailments.
- ✚ **Zoology:** Students of 2nd B.Sc. MZC Sindhu, Shreya, Nikitha, Sreeja, Grishma, Sneha and Vaishali carried an **Interdisciplinary Research** on “Water pollution and its impact on human health in the surroundings of Nacharam ” and “Converting highly infested soil into fertile land vegetable garden of the campus.

Development Communication Magazine

- ✚ The third year Mass Communication students made project report on the various development programmes by state and central governments and use of media in communicating them. For this purpose students collected information on welfare scheme, gathered various media programmes, ads, posters published for these schemes and arranged them making a small project report.

Radio Capsule

- ✚ The second year Mass Comm students were assigned to make and edit short radio programmes of 15 minutes on various topics like social issues, festivals, environment etc. Students were also made to include music, ads and interviews in their radio capsule.
- ✚ **Biography of St. Pious**- A documentary film was made by the BA Mass Communication students and screened on St. Pious X Feast Day, i.e. 21 st August 2016.

Achievements and awards

- ✚ I M.Sc Students conducted an innovative **Quiz Competition** at St. Pious School, Ramnagar on 29th Feb 2016 on National Science Day celebration.
- ✚ Ms Shivani Kumari, II BtBC and Ms. Neha, II MPC, bagged **2nd prize** in “Top the bench” Competition held by Royal Society of Chemistry (London).
- ✚ Ms J. Deepa, III MBC and Ms S Radhika, III BtBC bagged **first prize** in paper presentation, at the National Conference at St. Ann’s College on 30th January 2016.
- ✚ The Biochemistry Students are getting enrolled at “Cytomol” Diagonostics and Genetic Labs.
- ✚ Dr. S. Sridevi has been a **Chairperson** for technical session, 43rd International Conference on “Science, Technology, Women’s Studies, Business and Social Sciences” held at Goa from 3rd to 5th November 2016.
- ✚ She was also **awarded** the prestigious “Best Scientist Award” in recognition of contribution to the field of Microbiology for the Academic year 2015-16 by the International multidisciplinary research foundation on 3rd November 2016 at Goa.
- ✚ Mrs. Pritha Ghosh’s research paper titled “Isolation of Cellulase producing bacteria fro Environmental Sources” has been **awarded best paper** at the two day ICMAES on 2nd September 2016.
- ✚ On 26th Oct 2016 the toppers of I MZC Sindhuja, II MZC Prasanna & III MZC Muneeba were awarded cash prizes.
- ✚ Prof. S. Pardhasaradhi, Faculty, MBA College, was nominated as a successful, meritorious Indian Personality for the prestigious “Bharat Gaurav Award” for the ‘National Integration and Economic Growth’ given by India International Friendship Society, New Delhi.
- ✚ Dr. G. J. Grace was Felicitated by the non- teaching women employees of Osmania University on 22nd march 2016 for her support and rendering her services for the smooth conduct of two days sports competitions for non-teaching women employees of Osmania university on account of 11th International women’s day celebrations.

Community Service – “to seek, to strive and to serve”

Community service is a service learning, a non - paying job performed by someone or a group of people for the benefit of the public or its Institution. This volunteerism enables students to acquire life skills & knowledge, as well as provide a service to those who need it most. It also offers physical and mental rewards, reduces stress in students by rendering their time to make the community a better place.

Albert Einstein says, “Only a life lived for others is a life worthwhile”

St. Pious the Xth takes the pride of offering various services through PEARL(Pious Empowerment and Reach out Program for Learning), NSS, AICUF (All India Catholic Universities Federation) & NCC aiming at leadership qualities, instilling patriotism and social service, promoting Education, Health awareness, Women Empowerment, Haritha Haram and Share a Meal Community services at Regional, State and National level.

- ✚ The English dept. sponsored a **puppet-show** on 18th February 2016 for the children at a Govt. school, Nacharam, by Mr. Jonathan, III year Mass Communication student, Wesley College, Secunderabad on obedience and cleanliness.
- ✚ The students of BA took the lead role in **helping the orphan children** at New vision foundation, an orphanage in H.B Colony by raising fund of Rs. 5000 and donated 50 woollen sweaters on 10-01-2016.
- ✚ **Economics** Department organized a **Thyroid Health awareness camp** for students, staff and neighborhood by Dr. K. Sarojini Devi. She discussed the symptoms of thyroid diseases and precautionary measures to be taken. Blood samples were collected and reports were given.
- ✚ “Pious Lab to Local Network” – A Free **Computer Training** was taken up by student volunteers on Basics in Computers was arranged by Comp.Sci. dept. for neighborhood women and under privileged students during the month of July, 2016.
- ✚ The Physics dept conducted **energy conservation campaign** in July-August 2016 to promote consciousness on power saving and create awareness on renewable sources of energy, sponsored by thrive solar energy Pvt. Ltd. The dept motivated the students and the general public to save 2748 units of power in a month.
- ✚ The Biochemistry dept is associated with the Rainbow Home since 2008 and visited the orphanage on 22nd Sept 2016 to donate necessary garments to the girls as an act of kindness.
- ✚ The Biochemistry dept started a campaign on “Avoid Junk Food for a healthy life” at

- ✚ Biochemistry Students **Volunteered** for educational field visits of school children to various National Research Institutes like ICRISAT, NIN, NGRI on 25th July and 20th August 2016.
- ✚ The Botany & Biotech dept. Dept. acts as a catalyst for students to begin their role as **budding environmentalists**. Various environmental activities like greening the campus with medicinal herbs, decomposing of kitchen waste into biofertilizers, organic terrace gardening have been carried out from July 2016.
- ✚ As an extension activity, the dept of commerce, in collaboration with STARS, an NGO, student volunteers from B.Com coordinated an educational visit of Insight International School, Shaikpet children visit to NGRI, Habsiguda, on 11th August 2016.

Share a meal!

Share a meal is an activity initiated with the objective of promoting concern for the people who are down trodden and leading a dejected life. The departments take turn to identify and donate food to the poor every month with a commendable and generous participation by all the students.

Reduce, Reuse, Recycle - is one of the greatest Environmental Milestone activities of the dept. of Zoology to promote environmental consciousness. On 12th and 13th July, 2016, the students collected more than three tones of old books and newspapers. The ITC WOW in return gave classmate notebooks, pens, pencils and certificates to the participants. The outcome of the programme was:

- Saved 66 full grown trees, 21,000 gallons of fresh water, 12,300 KW of electricity
- Reduced air pollution by 74%
- Generated livelihood for humans
- The dept. is thankful to the Management and the Commerce Faculty for the success of this programme.

Departments of Physics and Computer Science, St. Pious X Degree & PG College for Women, Nacharam, Hyderabad in collaboration with **Earth Sense Recycle Private Limited** have organised an awareness campaign on hazards of e-waste in the campus and neighbourhood from 20-10-2016 to 22-11-2016. The concept of Reuse, Reduce and Recycle was promoted in students and neighborhood.

Students were actively involved and encouraged to collect house hold e- waste from neighboring colonies and campus. 875 kg of e-waste was collected by the students from their households and neighborhood during 2016-17.

PEARL & NSS : (Pious Empowerment and Reach out Programme for Learning)

- ✚ 18th July 2016: Pearl Volunteers Started Teaching in the Wesley Govt. school for the academic year 2016-17 on every Friday from 2:00pm to 3:30 in Maths, Science , English and Second Languages for the 6th , 7th , 8th and 9th class students .
- ✚ 11th July 2016: HARITHA HARAM: PEARL volunteers participated in Haritha Haram programme organized by Govt of Telengana and planted around 100 plants.
- ✚ 19th August 2016: RAKSHA BANDHAN - One of the objectives of the PEARL is to serve the needy. On the occasion of the Raksha Bhandan 20 volunteers of NSS and PEARL and 4 faculty Members visited “SADHANA” institute for the mentally challenged, located at Industrial Park Nacharam.
- ✚ 14th September -2016: MOU with IDF -- Mr. John and Kavya Social Project Managers from Indian Development Foundation oriented pearl volunteers on various social issues and Motivated them to join in carrying the activities of IDF.
- ✚ On 27th and 28th,October - 2016: Candle making workshop was held by PEARL
 - Volunteers to all the interested students. On 29th October 2016: candles prepared in the workshop were sold by keeping a stall and, a profit of Rs 1500 was made by the pearl volunteers. This amount was used for children day celebrations in the school.
- ✚ 15 th November 2016 : Children’s day was celebrated in the Wesley Govt. school, students conducted various competitions to the school children and prizes were given to the winners.

NSS ACTIVITIES

On 13-June- 2016 ,Mrs.Malathi Devi , NSS officer, Unit-II and Ms.Vanisree, NSS Officer, unit-I attended a meeting on “Telanganaku Harithaharam” at Platinum conference hall. “Telangana ku Haritha haram” , a flagship programme was initiated by the Government of Telangana State with an aim to increase the tree cover from 24% to 33% of the total geographical area. The Mass plantation programme was taken up on 11-July-2016 by the NSS Committee and Volunteers, to rejuvenate the tree cover area in the forests and the urban areas. The first sapling was planted by Mrs. Shanthi Saizen Shekar, Corporator, Nacharam, Correspondent Sr.Japamala, the Principal, Sr. Manikyam and the NSS Committee co-ordinators.

International Yoga Day Celebrations

On 21-06- 2016. Yoga is considered as the best therapy to cure many ailments of the modern day. On the occasion of the “International Yoga Day”, the Yoga instructor, Mr.Lakshmaiah and Mr.Bhoomayya were invited to train the NSS volunteers and the committee members in some basic yogasanas and meditation .

NSS Orientation Programme

The First year UG Students were enlightened about significance of National Service Scheme and the responsibilities of an NSS volunteer by Mrs.Geetha Reddy on 21-07-2016 in the auditorium at 2:00 PM.

Swach Bharath Programme in the Campus (Cleaning the Campus) on 21-07- 2016 . The NSS volunteers started the swach bharath programme from the college campus on 21-06-2016 by cleaning the compost manure heap near the canteen. Our College has taken up the Swach Bharath Abhiyan through its NSS unit. On 2nd August, 2016, the NSS volunteers and the committee members cleaned the Roads of Snehapuri colony, as a part of Swach bharath programme.

Celebrated Rakhi at Sadhana Home on 19-08- 2016. The NSS and PEARL committee members along with the volunteers visited the Sadhana Home(a home for the mentally challenged children) at Mallapur and celebrated the festival of Rakhi with them. Such events inculcate the spirit of caring and compassion among the youth.

International Youth Day-2016

Venue: Sundarayya Vignana Kendram,Barkatpura

NSS students attended International Youth Day organised on 22-Aug- 2016 by Osmania University in collaboration with Government of Telangana and Telangana State Aids Control Society TSACS to bring awareness about AIDS and seeing life through blood donation.

Awareness programme on Road Safety on 30-08- 2016

On 30-08- 2016 an awareness Programme on Road Safety was arranged for the NSS Volunteers by the NSS committee of St.Pious X Degree and PG College in collaboration with the Indian Development Foundation ,Road Safety Club and Telangana Motor Vehicle Inspectors’ Association. Mr.Sanjay Ram , Project Co-ordinator, IDF, gave a presentation on Road safety rules and played videos on road mishaps due to violation of Traffic rules. He also encouraged the students to join the Training programmes at IDF to help the civilians.

“Signature Campaign” on “Safe and Eco Friendly Diwali”

On 28-Oct- 2016 NSS committee and Department of Physics organized a one day “Signature

Campaign” on “Safe and Diwali” in the College campus and neighborhood to sensitize the students, staff and public towards an eco-friendly and pollution free Diwali. More than 20 NSS volunteers and 20 Physics galaxy club members faculty members participated on the impact of environment due to burning crackers. The campaign was initiated by Mrs.K.Malathi, NSS coordinator, Head Dept. of Economics and Dr.Komala, Head Dept.of Physics & Miss K.V.N.S. Sri Lakshmi.

National Youth Day Celebrations

The National Youth Day was celebrated on 12th January in commemoration of the centenary birth celebrations of Swami Vivekananda by conducting competitions in essay writing and power point presentation on the “life and virtues of Swami Vivekananda”. Ms. Vasudha Raj of III B.Com (CS) secured the First Prize and Ms.Ravali of MPCS and Ms. Agnes of III B.COM bagged the second and third prizes.

Awareness Programme on Digital Payments

The NSS volunteers educated the residents and the shop keepers and other working class in the Nacharam community about the Digital Payments. More than 100 People were educated about the Digital payments on a single day.

Celebrations....

If You Think Positively

Sound Becomes Music

Movement Becomes Dance

Smile Becomes Laughter

Mind Becomes Meditation

And Life Becomes A Celebration....

It is difficult to think positively in challenging situations and testing times. One little secret can be of help during these times. Once you take a pause...from the regular and routine classes and you will be amazed to see your own positivity when you start participating in the joyful celebrations that happen in the college...

Indeed Good times become better and Bad times become Good.... Life goes on to be a Celebration!!!!!!

A holistic approach to life comes with celebrations and jubiliations at St. Pious X College, striking a perfect balance between academics and extracurricular talent and skill to free the mind and soul of everyone from monotonous learning.

We celebrate Fresher's Day & Investiture Ceremony, Independence Day and Youth Alive, Institution Day- St.Pious Feast, Teachers' Day, World Music Day, National Statistics Day, Literary Day, Hindi Day, Telugu Day, International Yoga Day, Pious Resonance week, Christmas, Women's Day and Alumni Day, Valedictory and College Annual Day.

- ✚ **Music- Rhythm of Life** - The dept of English arranged concerts by Youth Alive on 9 Aug 2016 and International Rock band from South Africa on 17 Dec 2016. The Telugu department conducted several activities on 9th Sept 2016 observed as Telangana Basha Dinostavam.
- ✚ On the occasion of World Music Day on 21 June 2016, the dept. of Social Sciences organized competitions in singing highlighting the importance and benefits of Music for our body, mind and soul.
- ✚ It also conducted competitions in essay writing, singing, elocution, drawing and cultural on the occasion of Independence Day during 8-10 August 2016 and Constitution Day on 22 Nov 2016.
- ✚ National Statistics Day was celebrated on 29th June 2016 by the depts. Maths and Sciences. **Essay writing competition** on "Cultural and Societal Implications of Scientific Advances in Society" was held at St. Pious X Girls' High School, Ramnagar on 29th February 2016.
- ✚ Celebrated Human Rights Day on 10 Dec 2016 by Social Sciences department.
- ✚ Literary, cultural and fine arts competitions were held in December 2016. On 21st January 2017 RESONANCE was celebrated with a joyful staging of artistic talents in Dance, Drama and Music. A great number of students participated with passion and exhibited their creative skills. The winners were awarded certificates and prizes.

Collaboration & Linkages

The action of working together to create or achieve something fruitful to excel in career. The departments collaborated with other departments and sectors to come up with academic related and environmental activities.

Interaction with Industry ITC, WOW

- As part of National Recycling Day Celebration, the Zoology department organized competitions with the title “MY SWACHH COLONY” at GHMC office Uppal in collaboration with ITC Ramky WOW. 22 students participated and were given certificates and ITC packets.

Travel And Tourism

-  The department of English collaborated with Across the Monde and entered an MoU for a Diploma Course in Travel and Tourism.

GIT

-  The Department of Computer Science signed a MoU with Girls In Technology, a non-profit organization focusing on Women in Technology.
-  The Physics and Comp. Sci depts. collaborated with Earth Sense Recycle Pvt. Ltd. and organized an awareness campaign on “Hazards of e-waste” in the campus and neighbourhood from 20th Oct 2016 to 22nd Nov 2016.

Alumni

The Alumni Day is celebrated every year with much enthusiasm to foster the loyalty & respect to their Institution wherein their future is molded for success and excellence. The students recall the memory of their joyful tenure of study and stay at the Institution and it is the time of jubilation and nostalgia to meet their peers.

Sports and Games

Apart from education, you need good health, and for that you need to play sports...

2016 has been an eventful and fruitful year in Sports and Games as our sports team participated in State, National and International events and have brought many laurels to the Institution.

Dr. G. J. Grace, Physical Director, was awarded PhD in Sept 2016. ...Congrats!!

She was nominated as the Team Manager to accompany O.U Women athletic team which participated in All India Inter-University Athletic Championship held at Patiyala, Punjab University from 29th December to 3rd January 2016 and also at Coimbatore in January 2017.

- ✚ G. Ashritha Reddy of B.Com III year (cs) added a jewel to the crown of St. Pious by representing India in BaseBall world cup at Korea on 1st -13th September 2016. A big applause to Ashritha!!
- ✚ Tejashwini B.Com IIIrd year won Gold Medal in softball in senior state meet at Nalagonda and silver medal in federation cup at Amritar, Punjab. She had also won 4th place in senior national softball at Ananthapur.
- ✚ St. Pious Hand Ball team secured Gold Medal in senior and junior state meet. In 10,000 mts, P. Tejaswi of II MPCPS secured Bronze medal and Lavanya of I B. com secured silver medal.
- ✚ In 5000 mts Tejaswi secured Gold and Lavanya secured Bronze medal.
- ✚ Ms.Yasmeen of I B.com secured silver medal in Hammer Throw .
- ✚ Our college secured silver Medal in 4x100 mts relay, in 4x400mts relay, Shot put, Discuss throw,1500mts, 400mts Hurdles athletes secured 4th place.
- ✚ P. Tejaswi of II MPCPS participated in road race 7k at Shamshabad and was awarded cash prize.
- ✚ Seven of our students participated in senior national Due Ball and secured Bronze medal held at Kurnool.

Students participated enthusiastically in the OU Inter-Collegiate Tournaments for women conducted in various colleges in and around Hyderabad in Table Tennis, Chess Handball, Softball, Cross Country Athletics, Tenni-koit, Shuttle badminton and Lawn Tennis from November to January2016.

- ✚ Our College participated in Soft Ball and Hand Ball in O.U Inter College tournament and secured 4th place.
- ✚ Our college students participated in various open tournaments like Districts, State, National and International.
- ✚ Six of our students participated in All India Inter -University Base Ball Tournament at Chandigarh Punjab.
- ✚ P. Lekhya of B.Com III year represented Osmania University at All India Inter-University second time at Salem, Tamil Nadu.
- ✚ Kavya Sritha of Ist BCMC participated in National cross country race at Chatisgarh, Ranchi.

- ✚ Our college students participated in O.U Athletic championship 2016-17.
- ✚ Our college stood in second position in overall championship of O.U Inter-College Athletic championship for women 2016-17.

We wish all the best to the Sports Piousians!!! Keep it Up!!!

Green Initiatives

An expenditure of Rs.76,166.00 was spent on Green Initiatives and waste management in the academic year 2016-2017.

Environment Audit :

As there is a need to make right endeavor to restore the clean and safe environment, the Institution has framed and followed certain practices to promote an eco friendly campus. However, for improving environmental quality and to ensure a pristine environment for the future generation of students, the Institution has made a self-inquiry on environmental quality of the campus through the Environment Audit on 16-01-2017 by panel of the following external experts:

- ✚ Mrs.RiniAnweshi S.P, Director, Nature Restoration Centre, Sainikpuri, ECIL.
- ✚ Mr.G.ChandraSekhar, Head, Knowledge Management, Tarnaka, Hyderabad.
- ✚ Mr.Sree Kumar Nhalur, Member, Prayas Energy Group

It was thus observed that a number of best practices such as maintaining potted plants, waste segregation, composting, safe waste disposal methods etc. are followed in the campus. However, certain processes could be reviewed in order to ensure environmental sustainability.

The following Recommendations were suggested for better environmental quality

- ✚ The waste water generated during the purification process by RO Purifiers should be maintained below the hazardous limits and also make efforts to minimize the wastage of water.
- ✚ Prudent usage of the energy is advised. More number of CFL bulbs should be replaced by the LED bulbs
- ✚ Assess the energy intensive areas and use more alternate renewable energy resources such
- ✚

as solar energy to enhance carbon neutrality.

- ✚ Revive the usage of Solar water heaters by servicing the solar panels installed and make it functional.
- ✚ The Biodiversity of the campus can be improved and enriched by facilitating the eco friendly provisions like aquariums, dairy Farming and Aviary.
- ✚ More of the local varieties and species of plants should be cultivated than the exotic varieties of plants as there is a better scope for pollination and conservation of Biodiversity.
- ✚ More varieties of medicinal plants like amla and Aloe vera can be propagated in the garden area
- ✚ Terrace Garden can be expanded with more species.
- ✚ Eco friendly measures should be adopted for the disposal of the solid, liquid and e waste generated in the campus.

Financial assistance

Scholarships and Concessions:

The Management hails Women education and Women empowerment. It supported 87 deserving students with Freeships, Proficiency and Merit scholarships for academic performance in University Public exams, Sports scholarships for the best sports person, and special scholarship sponsored by the faculty and the alumni scholarships.

The students apply for Govt. scholarships and 355 students received BC, SC, ST and EBC scholarship.

Residential facilities - Hostel

“Home away from home” - a comfortable and homely hostel accommodates 250 students from outstations within the state and various other states of India. The hostelites lead a systematized life which help them to organize and fulfill their daily chores. The wardens in-charge cater to their needs to experience a joyful and homely atmosphere.

Conclusion

As I conclude this report I thank the almighty for his infinite wisdom that has guided us, faculty who rendered their sincere services and students who played a vital role in accomplishing our endeavours.

THANK YOU
