

ST.PIOUS X DEGREE & PG COLLEGE FOR WOMEN

Presented to Governing Body

I am very happy to place before you a brief 19th report of the college for the academic year 2012-13. Our current academic year started on 1-06-2012. The college has prepared Self Study Report for Ist cycle and submitted to NAAC on 3rd November, 2011.

During the current academic year the college was busy in preparing for the PEER team visit by NAAC and all the departments tried their best to improve the quality initiatives set by NAAC.

In many respects 2012-13 has been a very successful year with good results. It is truly a year of Sunshine for us as the college has gone through hectic schedule of NAAC PEER team visit from 13th-15th September 2012. Truly it was a wonderful and enjoyable period for us wherein the Management, Faculty and Students worked with unified goal converging all our efforts to get 'A' Grade.

The College was accredited 'A' Grade with 3.16 CGPA by NAAC on 5th January, 2013.

This year we have over 1450 students perusing 12 UG and 5 PG courses.

The academic reputation and infrastructure growth, introduction of new courses

Under Graduate :

BA	:	EPP & PPML
B.Com	:	Regular & Computers
B.Sc.	:	MPC, MPCS, MSCS MBC, MZC, MGC, BCMC, BTBC

Post Graduate :

M.Sc.	:	Microbiology Biochemistry Chemistry Physics(Revived from 2012-13)
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AICTE Approved Courses

:	MBA
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Courses offered for the Academic year (2012-2013)

Admissions

The admissions process is transparent and merit is the criteria for admitting the students. This year 385 students were admitted in 1st year under graduate courses and 117 in PG courses. M.Sc physics course is again resumed this year after a gap of 4 years. For the first time in 2012 June, the college has admitted the students for PG courses through Osmania PG CET counseling.

Academic Performance of the Students

The students of St. Pious X College, who are known for all round development, consistently bring honour to the institution and make it proud of their achievements in academic, co-curricular and extracurricular activities. The students appreciate the meticulous preparation of staff in teaching. The students are continuously evaluated and their performance is communicated to their parents. The meritorious students who are above 90% are given cash prizes.

Program code	Program name	No. of students appeared final year examination	No. of students passed in final year examination	Pass %
401	B.COM - GEN	55	46	84
402	B.COM - COMPUTERS	81	76	94
268	B.A. PPML	25	25	100
458	MBC	12	6	50
471	BCMC	9	8	88
572	BTBC	12	12	100
441	MPC	20	18	90
468	MPCS	34	23	68
467	MSCS	62	58	94
672	MBA	101	101	100
518	MSC- MICRO BIOLOGY	12	11	92
503	MSC – CHEMISTRY	12	9	75
514	MSC - BIOCHEMISTRY	12	12	100
	TOTAL	447	405	91%

The overall results of the college – 2012-2013

The departments secured 100% results:

The departments of Zoology, Genetics, Biotechnology, Biochemistry, English Literature, Economics, Political Science and Public Administration were successful with 100% Pass in the Annual Examinations held in April, 2012. Three Commerce subjects obtained 100% pass.

Students Council 2012-13

The Student Council members were elected by the class representatives. The oath taking ceremony of the student council was held on 4th August 2012.

1. President	:	Ms.Diana , III B.Com (Regular)
2. Vice-President	:	Ms.Mahiya Tabassum , II B.Sc. (MPC)
3. General Secretary	:	Ms.G.Krishna Priya, II BA
4. Sports Secretary	:	Ms.B.Sruthi, I B.Sc. (BTBC)
5. Cultural Secretary	:	Ms.MonicaEdwardRoberts,IIIB.Com (CS)

Infrastructure Development

The college is grateful to the Governing Body for allotting a special budget to renovate the buildings and procure the equipment. This year a huge amount was spent on infrastructure development and the college got a face lift by undertaking the following developments.

- ✚ A spacious Gym room was inaugurated in July 2012.
- ✚ A/c Board Room was established in June, 2012.
- ✚ 10 A/c units were installed in laboratories and administrative offices.
- ✚ Parking shed for the staff was constructed.
- ✚ Compound wall was renovated and painted
- ✚ All the 3 computer labs were renovated and modified with new cabling.

- A new server station was established with configured servers.
- ✚ Students waiting lounge was provided with new furniture.
- ✚ Health check up room with wheel chair facility was given
 - A separate placement room has been established with internet and computer facilities.
- ✚ 40 wash rooms have been renovated in 3 college blocks.
 - 2nd mineral water RO plant was installed in the newly constructed drinking water shed near the Administrative block.
 - 5th Chemistry laboratory was constructed with modern facilities.
- ✚ B.Sc. Biochemistry lab was renovated with extended store room.
 - Commerce lab was totally furnished with new book racks and extra working tables.
 - Botany lab has been renovated and extra wooden shelves with state of art of electrical connections. Additional equipment was provided.
- ✚ A museum with various species was created in the zoology lab.
 - All the staff rooms have been connected under LAN with internet connections. They are totally renovated with curtains, table tops and water filters.
 - Group insurance scheme for staff and students has been provided for first time in the college.
 - For the first time Biometric facility has been provided for the students at 2 entrances in the college.
 - 48" LED digital display board was installed near Vice-principal's office to communicate daily college activities.
 - Hostel has been completely renovated with 100 student tables and also 24 wash rooms have been newly constructed.
 - 4 additional CC cameras were installed in Hostel and College.
 - The admin office was strengthened with New Colour Printer and 3rd Xerox Machine Record and security rooms were renovated.
 - The Horticultural attire of the campus has been changed with the erection of steel frames and lawns.

- ✚ The sign boards are fixed every where in the campus.
- ✚ All the 3 buildings in the campus were painted both inside and outside

Technology Upgradation (Networking E-governance)

- ✚ The institution started implementing e-governance from the year 2005-06. It helps the institution in improvising its governance activities and enhancing good governance, which is characterized by participation, transparency and accountability.
- ✚ E-governance has been implemented in the following areas:
 - ✚ 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.
 - ✚ 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 strengthens administration of approved leaves and allocated shifts.
 - ✚ As a part of Planning and Development, in the year 2011-12 the College introduced an intranet facility to facilitate student feedback system.
 - ✚ College also geared with the Osmania University Online Information system for Education, with new features which was functioning from 2010 for reliable student data process.
 - ✚ 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 State Government through center for Good Governance, and many other IT facilities used such as EPF, Professional Tax, Employees State Insurance Corporation (ESIC).

Faculty

The College is fortunate to have a band of well qualified and committed faculty. There are 76 full time teachers rendering their services. Altogether 29 faculty members hold M. Phil and Ph. D Degree and 9 members are qualified NET/SLET. This year 6 members are perusing Ph.D and 4 are recognized as Ph. D guides by Osmania University.

The Education process at St. Pious

The College prepares young students to be leaders for life with talents, responsibility and above all to be nation builders who cherish humane values. Faculty asses students' strength and weakness in academics and aptitude and address their needs through various Bridge courses, Certificate courses, modules on Personality development , courses on life skills and counseling courses. The teachers use information and communication Technology (ICT) and other visual aids in teaching methods. ICT facilities are extended to 16 class rooms with LCD projectors . The students' performance is evaluated continuously by conducting Unit Tests, Terminal Exams , Assignments, Group discussions, Seminars, Quizzes, Projects, Case studies and Programming skills.

The students are given extra information about the subject through online posting of notes and online seminars.

Bridge Courses

The department of English conducted 60 hrs. Bridge Course in English for Telugu Medium students.

The dept. of Computer Science conducted Basics for Non- Computer students. A short course in Accountancy was conducted for I MBA students.

Add on Skill based Courses

Every department offers 15 to 30 hour certificate courses as value addition to the student's profile. Some of these programs make the students eligible for professional courses and enhance their knowledge base.

The College offered 11 Add-On and Certificate courses in

- + Multimedia**
- + Web Designing**
- + Communication Skills**
- + Personality Development**
- + Employability Skills**
- + Beauty culture**
- + Fabric painting**
- + Basic course in stock Market**
- + Legal literacy and spoken English.**

The department of commerce is conducting ICET coaching in association with TIME, Bank recruitment training and MBA is offering practical learning through Industrial survey Entrepreneurial development Program.

Induction Programme for Under Graduate and PG Students

On 9th and 10th Aug, 2012 an Orientation Programme was offered for the parents of UG students and PG students on 7th and 8th Nov, 2012.

Student Support Programmes

- 1. Guidance for Competitive examinations**
- 2. Career counselling**
- 3. Soft skill development**
- 4. Remedial coaching**
- 5. Language lab**
- 6. Bridge courses**
- 7. Yoga and meditation**

Guidance for Competitive Exams

Identifying the aspirations of students to pass certain competitive exams, the college organizes sessions providing guidance for competitive exams by inviting experts from other institutions. The College library houses a good collection of competitive exam books and material. Employment news paper is also regularly subscribed to keep them abreast with various opportunities. These platforms help and motivate our students in their preparations. This year TIME and NIIT Institutes oriented and guided our students.

Career Counselling

Realizing the importance of students being satisfied with their careers, the college organizes career counseling sessions (department or course wise).

Industry experts and counselors are invited to enlighten and discuss various suitable career options available so that students can explore and identify their areas of interest.

Soft Skill Development

Identifying the need for developing soft skills and the feedback of industry experts, the college arranges programmes and provides opportunities for soft skill development. The college strives for grooming students making them not just industry ready but as well for successful living.

Communication Lab

Communication Lab caters the language proficiency of the students and boosts their confidence in oral and aural skills. The provision of systems with headphones facilitate audio video lessons for self-learning designed to test and evaluate their level of understanding and enhance their communicative skills for global competency.

Remedial coaching

These classes are organized after identifying academically weak students. The departments facilitate tutorials or remedial sessions based on slow learners'

performance in internal examinations or external examinations. The students are also assigned with assignments at regular intervals of time to enhance their performance.

Bridge courses

The students joining the program from various streams face difficulty in understanding the concepts. Such students are identified by the concerned subject teacher through interactive sessions or tests and are advised to attend the bridge course. The bridge course is then organized for such students covering a syllabus that bridges the gap of knowledge to be possessed for pursuing the program with ease.

Yoga and meditation

A powerful *Meditation* helps find the *inner strength*, wisdom, and confidence to live each day with clarity. Pious Meditation Centre is provided for the students to experience a serene atmosphere to meditate and develop inner strength, confidence levels and concentration. Apart from this, the college organises yoga awareness sessions and celebrates International Yoga Day.

Personal Counseling

The College has a counselling centre with an international trained counsellor and six other counsellors trained by “Sahayam Cell” from Osmania University to address the psychological and social issues of students like suicide prevention and stress management whenever need arises. Parent teacher meetings are held regularly and feedbacks from them is used in understanding students in better way. Home visits are made by the counsellors whenever required to provide personnel counselling services to students and parents.

Mentor and Mentee

The Teachers are nominated as mentors and 25 students are placed under the care of each mentor. They meet the students if any problem or grievance they face and give timely and necessary counselling.

Capacity Building Programmes organized

S.N	Depts	Event Organized	Level (Col/Uni/ St/Na/INa)	DATE	Target Audience	Total No. att	Sponsorers
1	Computer Science/ Chemistry	One day workshop on Virtual labs	National	18/8/2012	Faculty and students	150	St. Pious X Degree College
2	Computer Science	Workshop on "Assembling of PC"	College	3/11/2012	1 - 3 year B.Sc students and faculty	200	St. Pious X Degree College
3	Commerce / Computer Science	FDP on "Tally	State	16- 17 Mar 2013, 15-16 April 2013	Training of administrative staff of 18 schools	80	St. Pious X Degree College
4	Commerce Computer Science	A Workshop on Consumer Awareness	College	07th - July - 2012	Faculty and B.Com Students	350	St. Pious X Degree College
5	commerce	Workshop on Entrepreneurship	College	07 Sep - 12	II & III B.Com Students	200	St. Pious X Degree College
6	Microbiology	workshop on "Identification of Bacteria by molecular techniques	College	20 July 2012.	Faculty and Students	RAS Life Sciences Pvt.Ltd
7	English	Workshop on Compilation of literary Albums	College	17-20 Aug 2012	All BA	St. Pious X Degree College
8	English	Workshop on computer based test	College	29 -1 Oct 2012	All I & II years	St. Pious X Degree College
9	Political Sciences	Two day staff orientation programme "Reorienting of academic Excellenc"	College	2nd - & 4th June,2012	For staff	St. Pious X Degree College
10	MBA	Workshop on Entrepreneurship	College	5/10/2012	Staff and Students	110	NSIC

Capacity Building Programmes organized contd.....

11	Physics	Two day workshop on experimental physics	University level	24th & 25th , August, 2012	Faculty and students	40	IASc	40,000
12	Zoology	One Day workshop on Herpatology	College	18th July 2012	I & II MZC, III MBC & BtBC Students & Faculty		A P Forest Dept.	

Workshops / Seminars Attended by the Faculty

S. No	Name of the Faculty	Dept.	Level N/IN/S	Event attended	Institution Organized	Date
1	Mrs. Suganthamala	Biotechnology	National	Seminar	Koti Womens College	22-09-2012
2	Ms.C Vanisree	Biochemistry	Local	Workshop on Identification of bacteria by Molecular biology techniques	Dept of Microbiology in collaboration with RAS Life sciences	20-07-2012
3	Ms. Meghana, Ms. K.Srilaxmi	Biochemistry	State	Workshop on Stress Biology	Department of Biochemistry, OU	31-08-2012
4	Ms.C Vanisree	Biochemistry	National	National conference on Declining Interests in Science Education among students - reasons and Remedies	Andhra pradesh Academy of Sciences in Association with IICT,CCMB,NGRI	29-30 March, 2012
5	Mrs. K.V.M. Udaya Lakshmi	Computer Science	National	Workshop on Cloud Security	Osmania University	30-31 March, 2013
6	Dr. Rajyalakshmi	Hindi	National	Two day national seminar: Hindi aur Bharateey Bhashaovam ke sahitya mein asmitha	EFLU, Hyd	21, 22, Jan 2013
7	Mrs.S.Lalitha Devi	Sanskrit	National	Sanskrit Conference	OU	2/2/2013
8	Dr. Mrs. K.Vindhya Vasini Roy	Microbiology	International	"Indo- American Education Summit & Expo 2013"		2-3 Feb 2013

9	Mrs. Pritha Ghosh	Microbiology		Workshop on "Recombinant DNA Technology-Cutting edge on Life Sciences	St. Ann's College for Women, Mehdipatnam	23 rd , 24 th January 2013.
10	Mrs. Pritha Ghosh	Microbiology	National	"Biodiversity and Conservation of Natural Resources"	Department of Botany, Osmania College of Women, Koti	22 nd September 2012
11	Mrs K. Kusuma Dorcas	Microbiology		workshop on Research Methodology	(GMERF) at Global Hospitals, Lakdikapul	17 th August 2012.
12	Dr.K.Vindhya Vasini Roy	Microbiology	National	Conference on " Declining interest in science education and research among students "	Osmania university college for Women and Andhra Pradesh Akademi of Sciences in association with IICT, CCMB and NGRI.	March 29-30, 2013
13	Mrs. Pritha Ghosh	Microbiology	National	Conference on "Declining interest in science education and research among students"	Osmania university college for Women and Andhra Pradesh Akademi of Sciences in association with IICT, CCMB and NGRI.	March 29-30, 2013
14	Dr. S.Sreedevi	Microbiology	National	Conference on "Declining interest in science education and research among students"	Osmania university college for Women and Andhra Pradesh Akademi of Sciences in association with IICT, CCMB and NGRI.	March 29-30, 2013
15	Mrs. Monoshri Mitra	English	National	Conference cum Workshop on Teaching and researching American Literary & culture Studies	Central University of Hyd	18-20 Mar 2013
16	Dr. Mala Das Sharma, Sr. Nirmala (Special Invite)	Chemistry	International Summit	Indo American Education Summit & Expo 2013	Indus Foundation	
17	Mrs.Vijaya Laxmi, Mrs.Archana, Mrs.Shashi Balaji	Chemistry	State	Spectro Analytical Techniques	RBVR Reddy, Women	28/2/2013, 1/3/2013
18	Mrs. Pauline	Statistics	State	one day seminar	Indian Statistical Institute	14/9/2012
19	Mrs. Rajasree	Political Sci	National	National workshop on minor research projects	OU	12- 14 July 2012
20	Miss. Anitha	Public Admin	State	Role of Youth eradiacting social evil	NSS, OU	24 Sept 2012
				8th international		25,27

21	Miss. Anitha	Public Admin	International	administration	OU	Aug 2012
22	Miss. Anitha	Public Admin	State	Seminar on Human Rights	Railway degree college	Dec-12
27	Prof.V/.Brahmanandam	MBA	National	Andhra Pradesh Economic Assosiation.XXXI Annual Conference	OU	
28	Mrs.M.Sangeetha	Physics	National	Two national SeminarAdvanced materials & their Applications	OU,Hyd	
29	Mrs. Sreedevi	Microbiology	International	International	Bioaxis DNA Research centre at HCU Hyd	15-16 December, 2012.
30	Mrs. Sreedevi	Microbiology	International	I" American Canadian conference for Academic Disciplines	Toronto, Canada	20-23 May, 2013
31	Mrs.K.Kusuma Dorcas	Microbiology	International	International	"Identification and identification of Protease producing bacteria from soil"	Osmania University, Hyd.
32	Mrs.Divya Chandra	Zoology	International	COP 11	CEE ,COP 11 & UNESCO	15th October 2012
33	Mrs Grace Beena Paul	Zoology	International	COP 11	CEE ,COP 11 & UNESCO	15th October 2012
34	Dr.Padmalaatha	Botany	International	COP 11	CEE ,COP 11 & UNESCO	15th October 2012
35	Ms.Mubeen Begum	Genetics	International	COP 11	CEE ,COP 11 & UNESCO	15th October 2012
36	Mrs.Divya Chandra	Zoology	International	Workshop on Sustainable Development Goals"SDG", Whole system whole school approach,Ahemdabad	CEE,SDG	18th - 22nd March 2012
37	Ms.Mubeen Begum	Genetics	International	Workshop on Sustainable Development Goals"SDG", Whole system whole school approach,Ahemdabad	CEE,SDG	18th - 22nd March 2012
38	Mrs.Divya Chandra	Zoology	National	Higher Education Conference	Kristu Jayanthi Bangalore	29th - 30th November 2012
39	Mrs Grace Beena Paul	Zoology	National	Higher Education Conference	Kristu Jayanthi Bangalore	29th-30th Nov.2012
40	Mrs.Divya Chandra	Zoology	International	Global Meet Of Biologists, IICT, Hyderabad	Dept of Zoology, OU	26th - 28th December 2012

41	Mrs Grace Beena Paul	Zoology	National	Sustenance & Enhancement in Higher Education, St. Joseph's College, Kottur		25/09/2012
42	Mrs Grace Beena Paul	Zoology	State	Research Methodology Workshop	GMERF Hyderabad	17th August 2012.
43	Mrs Grace Beena Paul	Zoology	State	Departmental Conference, OU	Zoology Dept, OU	22nd Aug 2012
44	Mrs Grace Beena Paul	Zoology	National	Inspiring Institutions of Higher Education for Nation Building - Opportunities & Challenges	AIACHE	1st - 3rd May 2013

Faculty development Programme Organized by the Departments

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)
2012-13	1	One day Workshop on Technology Enhanced Learning	-	23-Sep-13	90	-
2012-13	2	-	Workshop on Tally package, MS office & WEB for administrative staff	16- 17 March 2013	-	20
2012-13	3	-	Development programme on communication skills in English	4 - 9 March 2013	-	3
2012-13	4	Two day workshop on Experimental Physics	-	24-25 August 2012	41	-
2012-13	5	One day workshop on Virtual Labs		18-Aug-12	80	-
2012-13	6	Workshop on Identification of Bacteria by Molecular Techniques	-	20-Jul-12	10	-
2012-13	7	Staff Orientation program on- "Re-orienting Towards Academic Excellence 'Knowledge pathway to Power'	-	2-4 June 2012	80	-
2012-13	8	The Journey Of Self Discovery-The need for improving self confidence in students.	-	04-Jun-12	76	-

Refresher course attended :

Mrs.S.Suneetha, Librarian attended “Refresher Course” in Library & Information Science organized by Academic Staff College at Osmania University,Hyd.

Career Guidance :

Career prospects & constraints in life sciences was organized on 27th Sep., 2012.

Mr.Sushanth Gade, CEO, Ashrita Biofoundation was the resource person.

Dept. of Social Sciences organized a career awareness programme for the final year students on 18th Aug., 2012 and the resource person was Mr.K.Ashwin Kumar, Chief Mentor, Synergy School of Business Management.

A guest lecture on ‘Session on Resume Writing’ was organized by MBA dept. by Mrs.Sudha Rani, Malla Reddy Educational Institution on 13th Oct.,2012.

Guest Lectures

✚ Dept. of Political Science organized guest lecture on ‘ Health and Hygiene for young women’ on 19-07-2012 and the resource person was Dr.Jyotsna,

Gynecologist, Yashoda HospitalDept. of Economics organized a guest lecture on ‘ Alternative Dispute Mechanism” on 16th Aug.,2012 by Mrs.Usha Sree, Lecturer Osmania University Law College.

✚ Dept. of Political science on “ Impact of WTO on Indian Economy” by Prof.Dr.Brahmanandam on 3rd Nov.,2012.

✚ Dept. of Public Admn. Organized a guest lecture on ‘ Disater Management’ and the resource person was Dr.A.Subba Rao.

✚ Dept. of English organized a guest lecture on 25th June,2012 on ‘ Get Inspired to Write Right’ by Dr.Sruti Sircai, Dept. of Linguistic, EFLU, Hyd.

- ✚ Dept. of Computer Science organized a guest lecture on ‘ OS X Apple Manufacturer for B.Sc. II Year Computer Science students by Mr.M.V.Ramana on 10th Nov, 2012.
- ✚ Dept. of Computer Science organized a guest lecture on “ Windows Operating Systems” by Mrs.Savitha from NIIT on 1st Dec.,2012.
- ✚ A guest lecture on “ Viral Vaccines” by Dr.Amaranda Reddy, Deputy Director, IPM, Hyd. Was organized on 23rd Jan.,2013 for PG Students.
- ✚ Gust lecture on ‘**Model Systems in Genetics Neurospra**’ was organized by department of Biochemistry on 29th Aug.,2012 the resource person was Dr.Durgadas Prabhakar, Keldone Chairperson, CDFD.
- ✚ Guest lecture on “**Techniques involved in Current Research in Life Sciences**” on 16th Oct.,2012 by Dr.Kalyan, MD, VAC Biotech Company.
- ✚ Guest lecture on “ **Life Sciences- Trends & Future Opportunities**” on 8th Dec.,2012 by Dr.K.Rajender Rao, Staff Scientist, NIN.
- ✚ Guest lecture on ‘ **Nuclear Membrane Org. & Transport**’ on 31st Jan.,2012 by Dr.Krishnaveni Misra, Reader, School of Life Sciences, HCU.
- ✚ As extension lecture on ‘**Spectroscopy**’ was organized by Dept. of Chemistry on 17th Oct.,2012 by Dr.Subhasini, Osmania University, Hyd.
- ✚ Dept. of Mathematics organized an extension lecture on ‘ **Real Analysis**’ by Prof.Rangamma, dept. of Maths, OU on 3rd Nov.,2012.
- ✚ Dept. of Statistics organized an extension lecture on ‘ **Applications of Operation Research in real life**’ by G.S.N.Murthy, ISI on 27th Nov.,2012.

SSR

Self Study report was prepared and submitted to NAAC in November, 2011 and the PEER team visited from 13th – 15th September, 2012. The College was accredited 'A' Grade with 3.16 CGPA by NAAC on 5th January, 2013.

IQAC

As per the guidelines of NAAC the "Internal Quality Assurance Cell(IQAC)" was formed on 01-12-2012 with Mrs.Grace Beena Paul, HOD of Zoology as the Co-Ordinator and 19 members. IQAC is monitoring the quality parameters in the college. It streams lines and sets bench marks for the improvement of various systems and procedures. **Significant activities and contributions made by IQAC**

- + Enhancing quality in Academic Program
- + Motivational and Personality Development seminars arranged for staff and students.
- + Promoting Faculty Research
- + Student Projects and Seminars encouraged.
- + Use of ICT by faculty and students emphasized.
- + Automation of Library Sciences.
- + Increasing number of books in the main library and departmental libraries.
- + Arranging expert talks from various fields.
- + Interdisciplinary courses have been introduced.
- + Student Welfare Activities have been strengthened.
- + Feedback from the students and Alumni taken
- + Encouraging and providing opportunity for co-curricular and extracurricular activities.
- + Involving students in community services.

Students Feedback

The Computer Science department developed a software package for the online feedback by the students on faculty, infrastructure, courses quality and management. The department has analyzed the data with the help of senior faculty and presented to the principal for further guidance, 1200 students have given their online feedback in January 2013.

Research :

The Management encourages the staff to take up Research in their respective subjects and extends the following facilities

- ✚ Sanctions additional increments for M.Phil and Ph.D
- ✚ Provides Travel allowance
- ✚ Grants Leave-on-Duty for attending Seminars and Conferences
- ✚ Special leaves
- ✚ Reducing the work load
- ✚ Adjustment in the Time-table
- ✚ Incentives for Research publications
- ✚ Library and Lab Facilities

This year 3 faculty members have been awarded Ph. d Degree from OU

- ✚ Dr.G.Vijayalaksmi ,dept. of Chemistry in September, 2012.
- ✚ Dr.R.Komal, dept. of Physics in September, 2012.
- ✚ Dr.S.Sreedevi in Micro Biology in December, 2012.

Faculty Contribution - Research Publications : 2012-2013

Title of paper	Name of the Faculty	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Effect of Benzene Exposure on Fertility of Male Workers Employed in Bulk Drug Industries	Katukam V, Kulakarni M, Syed R, Alharbi K, Naik J	Biochemistry	Genetic Testing and Molecular Biomarkers	2012	19450265
Clinical Relevance of Vitamin C among Lead-Exposed Infertile Men	Vani K, Kurakula M, Syed R, Alharbi K	Biochemistry	Genetic Testing and Molecular Biomarkers	2012	19450265
Isolation, Screening and Optimization of Phytase Production from Newly Isolated Bacillus Sp. C43	S. Sreedevi & B.N. Reddy	Microbiology	International Journal of Pharmacy and Biological Sciences	2012	22307605
Substrate Optimization for Phytase Production from Newly Isolated Bacillus Subtilis	Sarsan Sreedevi and Bhumi Narsimha Reddy	Microbiology	World Journal of Science and Technology	2012	22312587
Effect of Metal Ions on Production and Activity of Newly Isolated Bacillus Subtilis C43	Sreedevi . S & Reddy B.N.	Microbiology	International Research Journal of Pharmaceutical and Applied Sciences	2012	2277 4149
Isolation of Lactobacilli From Some Traditional Fermented Foods and Vegetables and Evaluation of the Bacteriocins	K. Vindhya Vasini Roy	Microbiology	International Research Journal of Pharmaceutical and Applied Sciences	2012	2277 4149
Screening and Identification of Protease Producing Bacteria from Soil	Kusuma Dorcas, Vindhya Vasini Roy	Microbiology	Acta Biologica Indica	2012	2319124
Point Spread Function of Asymmetrically Apodized Optical Systems with Complex Pupil Filters:	M. Keshavulu Goud, Physics R. Komala, A. Naresh Kumar Reddy and S. Lacha Goud		Acta Physica Polonica A		201205874 246

Photooxidation of Caffeic acid in Presence of Peroxydisulphate in Aqueous Solution	M. S Swaraga, M. Adinarayana	Chemistry	Oxidation Communications	2012	02094541
Regeneration of α -Tocopherols from Photochemically Generated tert-Butoxyl Radical Induced α -Tocopheroxyl Radicals by Chlorogenic Acid: A Synergistic Interaction	G.Vijayalakshmi, M Adinarayana and P.Jaya Prakash Rao	Chemistry	International Journal of Chemical Sciences and Applications	2012	online ISSN 22786015 ISSN 09762590
An Empirical Analysis of Factors Influencing Indian Individual Equity Investors Decision Making and Behavior	Syed Tabassum Sultana, S. Pardhasaradhi	Business Management	European Journal of Business and Management	2012	22221905
Screening for Efficient Producing Bacterial Strains in Different Soils	S. Sreedevi, B.N. Reddy	Microbiology	International Journal of Bio Sciences	2013	22206655
Purification and Biochemicals Characterization of Phylogenetically Isolated Bacillus C43	Sreedevi S and Reddy B.N.	Microbiology	Advanced Bio Tech	2013	09730109 / 23196750
A Review on Role of Microbial Phytases in Agriculture	Sreedevi Sarsan	Microbiology	Online International Interdisciplinary Research Journal	2013	22499598
Identification of Phytase Producing Bacteria C43 Isolated From Cattle Shed Soil Samples of Hyderabad, A.P.	Sreedevi S, Reddy B.N.	Microbiology	Helix	2013	23195592
Effect of Storage of Water In Different Metal Vessels on	Sreedevi Sarsan	Microbiology	International Journal of Current Microbiology and	2013	2319-7706(Online)

Colioforms			Applied Sciences		
Human Values Development for Nation Building	Grace Beena Paul	Zoology	New Frontiers in Education	2013	09721231
Think Globally - Act Locally A Case Study on Marketing Strategies of Mc Donalds	D. Geetha Reddy and A. Reena Rani	Commerce	Osmania Journal Of International Business Studies	2013.	09735372
Buoyancy of Central Taxes - An Analysis	V. Brahmanandam	Business Management	Southern Economist	2013	00384046
Employment of Women: An Analysis	V. Brahmanandam	Business Management	Southern Economist	2013	00384046
Studying Main Differences Between Multilevel Queue (MLQ) and Multi Level Feedback Queue (MLFQ)	K. Kala Bharathi	Computer Science	International Journal of Computer Applications in Engineering Sciences	2013	22314946
Design and Fabrication of a Bench –Top Gas Generator for Four Year Undergraduate Laboratory Classes.	Mala Das Sharma	Chemistry	World Journal of Chemical Education	2013	23751665

Medals / Achievements

Dr.Mrs.S.Sredevi was honoured with “Young Scientist Award” for best oral presentation for the paper “Identification of Phytase producing bacteria C43 Isolated from Cattle shed soil samples of Hyderabad” at DST sponsored 4th International conference DNA 2012 on innovation in the changing world” organized by Bioaxis DNA Research centre Private Ltd, in association with AIMSCS at University of Hyderabad from 15th- 16th December, 2012.

Mrs.Ananthaxmi, Ms.C.Vanisree and Ms.Ch.Meghana from Dept.of Bio - chemistry were qualified APSET 2012.

Faculty development Programmes organized by the College

A Two-Day Workshop was organized by dept.of physics on “Experimental Physics” in collaboration with Indian Academy of Sciences, Bangalore from 24th to 25th August 2012.

39 faculty from various colleges and universities participated actively.

Students Achievements

- ✚ Ms. P. Mary Gomedhika II M. Sc and Ms. Fatima Sultana III B. Sc participated and received a national award for Academic Excellence in Indo American Education Summit.
- ✚ On 17th August 2012 Ms. Snidgha and Reshma of II MZC attended a workshop on Research Methodology at Global Medical Education and Research foundation Hyderabad.
- ✚ 3 students from B.Sc (MZC) participated as volunteers representing the centre for Environment education for the IX meeting of COP 11, at HICC-HITEX complex from 1st to 19th October 2012 and cash awards were given.
- ✚ 4 students from statistics attended seminar on “operation Research conducted by Indian statistical Institute on 14th Sept 2012.
- ✚ Our college has won II place in Dramatics and III place in singing, in the inter collegiate competitions conducted by OU.

Staff and Student's Projects

principal Investigator	Duration	Name of the Projects/ Endowments, Chairs	Funds Provided (Rs.)	Name of funding agency	Year of Award	Department of Principal Investigator
Dr. G. Vijaya Laxmi	6 months	Kinetics and mechanism of oxidation of vitamin E by tert butoxy radical in aqueous solution	10000/-	President , St. Pious X Degree & PG College for Women	2012-13	Chemistry
Dr. Mala Das Sharma	6 months	Kinetic study of catalytic decomposition of H ₂ O ₂ by aqueous Fe ³⁺ ion- A green chemistry approach	10000/-	President , St. Pious X Degree & PG College for Women	2012-13	Chemistry
Dr. K. Vindhya Vasini Roy	7 months	Isolation and screening of L-Asparaginase producing fungi from environmental	10000/-	President , St. Pious X Degree & PG College	2012-13	Microbiology

		sources		for Women		
Dr. S. Sreedevi	3 months	Microbiological investigation of Cosmetic samples	3000/-	President , St. Pious X Degree & PG College for Women	2012-13	Microbiology
Mrs. Kusuma Dorcas	3 months	Antimicrobial activity of various medicinal Plant Extracts	2000/-	President , St.Pious X Degree & PG College for Women	2012-13	Microbiology
K.Swarnalatha	2 months	Microbiological Study of Khoa	5000/-	President , St.Pious X Degree & PG College for Women and PG College for Women	2012-13	Microbiology
C.Vanisree	2 months	Characterization of sorghum α amylase	10000/-	President , St.Pious X Degree & PG College for Women	2012-13	Biochemistry
Mrs.D.Anantha Lakshmi	2 months	Analysis of Potassium levels in fruits by flame photometry	10000/-	President , St.Pious X Degree & PG College for Women	2012-13	Biochemistry
Mrs.Rajeshwari	3 Months	Solar energy	10000/-	President , St.Pious X Degree & PG College for Women	2012-13	Physics
Mrs. K.Uma Maheshwari	2 months	Innovation in mathematics Education (Differential Equation)	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Maths
Mrs. Pauline	2 months	Analysis of Women Education	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Statistics
Ms.Niveditha	3 months	Pedigree Analysis And Karyotyping	10000/-	President , St.Pious X Degree & PG College for Women	2012-13	Genetics
Mrs. Grace Beena Paul	2 months	Conservation of Natural resources	10000/-	President , St.Pious X Degree & PG	2012-13	Zoology

				College for Women		
D. Geetha	2 months	Auditing & Process of Auditing in Kingfisher	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Commerce
G. Naga Laxmi	2 months	Online Banking	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Commerce
G. Naga Laxmi	2 months	Life insurance in India	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Commerce
A. Reena Rani	2 months	A Study of International Accounting Standard & Indian Accounting Standard	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Commerce
D. Geetha	2 months	A Study of Service Tax in India	5000/-	President , St.Pious X Degree & PG College for Women	2012-13	Commerce
Mrs. K Sandhya Sree	2 months	College Website	7500/-	St.Pious X Degree & PG College for Women	2012-13	Computer science
Mrs.K. Sandhya Sree	2 months	Basic calculation system using Java	7500/-	St.Pious X Degree & PG College for Women	2012-13	Computer science
Mrs.Ch.Mary pushpa	2 months	Kakati Vacuum Pumps and Motors	5000/-	St.Pious X Degree & PG College for Women	2012-13	Computer science
Mrs. Annie Sunil	3 months	Reviews and Albums	5000/-	President, St. Pious X Degree and PG College	2012-13	English

LIBRARY FACILITIES

The Library wing is provided with 3 well furnished and spacious libraries separately for UG and PG courses .They are automated with New Gen Lib licensed software and OPAC . The College has membership with British Library and DELNET. Free internet facility is provided in the library to access e-journals. CC cameras are fixed in the library and scanning and reprographic facilities are provided. BOOKBANK facility for economically weak students is also provided.

There are 19034 Books, 71 Journals, 23 Magazines in the library. The Library has procured 500 CD ROMs on various subjects . This year the college has spent 212000/- for subscription of 500 online Journals through J-Gate and EBSCO Database for MBA Library.

ICT Resources

Information and Communication Technology (ICT) is extensively used in the college for teaching and learning. The college has procured 220 computers for various laboratories and departments. All Computer are under LAN. The MBA Laboratory is connected with wi-fi Technology.

Consultancy Services

The Faculty members are well talented and they contribute their time and skill for various consultancy services.

Consultancy

Design and Revision of syllabus	02
As Member on Board of Studies	04
Member on the Panel of Paper setters	12
Chief Examiners	04
Subject experts on staff selection committee, Resource persons on Academic activities	18
Resource persons for Education program in Doordarshan	01
Tax Consultant and Internal Auditor for Schools	02
Professional Trainers in Communication Skills	

Extended Services

- ✚ Mrs.R.Komala dept. of physics extended her services as resource person at Residential service workshop conducted by Vikas concept School, Miyapur from 27th April to 2nd May 2012.
- ✚ Dr.Vijayalakshmi ,Dr.Sudha Swarga, Mrs.Aparna and Mrs.Shashi Balaji had participated at AP Tribal School teachers training program as resource person on 20th July 2012 , 27th sep 2012 and 13th Dec 2012 to train the teachers on “**Basics of organic and physical chemistry**”.
- ✚ Mrs. P. Sowmya Sreelakshmi from dept of computer science and Mrs. Shailaja and Mrs. Nagalakshmi from commerce were the resource person for “**Academic Audit**” to St. Mary Degree college on 20th January and st.Joseph’s Degree college ,King koti on 31st Jan 2013.
- ✚ Mrs.S.Sreedevi was resource person for a “**Workshop for school science teachers training program**” conducted by RVM teachers of Vizag AP from 30th July to 4th August 2012 and spoke on the topic “**Isolation and Identification of Bacteria**” organized by Janavignana Vedika in Rajiv Vidya Mission.
- ✚ Mrs.Annie Sunil , HOD dept.of English offered “Communication skills –LSRW” to II MBA students from 20th to 30th Nov 2012.

Clubs and Associations – 12

Department	Name of the Club
English	Dr. Johnson’s Literary Club
Hindi	Pratibha
Commerce	Spoorthy
Mathematics	Sigma
Physics	Galaxy
Chemistry	Halogen
Computer Science	Cursor
Botany and Biotechnology	Eco
Zoology	Zoic
Microbiology	Sarcena
Genetics	Geophilics
Biochemistry	Bio-mystry

Field Trips/Industrial Tours

St. Pious students in UG and PG experienced joyful learning through 13 field trips related to their courses arranged by various departments and altogether 557 students benefited from these industrial tours which follows.

S.No	Name of the Dept.	Group & Year	No. of Students	Date	Place Visited
1	Botany & Biotechnology	III BTBC & MBC	24	18/07/2012	Shameerpet Lake & Deer Park
2	Zoology	I & II MZC	50	18/07/2012	Shameerpet Lake & Deer Park
3	English	All BA students	41	June, 2013	NPA , Heritage Tour
4	Chemistry	III Yr UG & PG	30	28th Aug 2012	Defence Metallurgical Research Laboratory
5	Comp. Science/Physics	II BSc	84	28th Sep 2012	NGRI, Habsiguda
6	Biochemistry	III BCMC & II BCMC	..	12-03-2012	CFRD Central Facilitates for Research and Development
7	MBA	MBA I year 2012-2014	55	10th jan 2013	Economic times, Nacharam
8	MBA	MBA I year 2012-2014	55	11th jan 2013	Economic times, Nacharam
9	M BA	MBA II year 2012-2014	40	12-03-2013	ALEAP- Industrial Estate KuKatpally
10	MBA	MBA II year 2012-2014	70	22/2/2013	Railway Workshop at Kazipet
11	Physics	II B.Sc(MPC&MPCs)	60	28/9/2012	NGRI, Habsiguda
12	Physics	I M.Sc.,Physics	9	28/2/2013	Survey Of India, Habsiguda

Celebrations of the College

The college organized cultural programmes to balance the scholastic aptitude with co-curricular activities. Freshers' day celebrated for UG and PG to welcome all the new comers to the campus life. Women's day, Institution Day- St. Pious feast, Independence Day, Teachers' Day and Resonance filled the Piousians with fresh spirits and energy. The Investiture Ceremony, World Nature Conservation Day, National Library Week Celebrations , Christmas Celebration `and Valedictory empowered the campus with life skills, diverse knowledge and expression of thought and talent.

Special Celebrations of the College

Institution Day:

St.Pious X Feast was celebrated on 21st August,2012 portraying the life history of our patron St.Pious X and his virtues through Power Point Presentation and skit.

Independence Day:

66th Independence Day was celebrated on 15th August, 2012 hoisting our flag. The Chief Guest was Dr.Ratnakar, Chairman, Global Education Foundation.

Teacher's Day:

The Student Council Members and the Class representatives offered a special prayer for the teachers and the Principal extended her appreciation and blessing for their committed services to the Institution. The students greeted teachers with bouquets and cards.

Christmas Day:

The Students from Arts, Commerce and Sciences participated in the Christmas play Titled "Christ is Born" on 11st December,2012. The faculty presented a Carol in Hindi which was the highlight of the day, Gemini TV Network Crew recorded the programme and was telecasted on 12th Dec., 2012.

Resonance – Cultural Week

The college celebrates cultural week which provides a platform for the students to show case their talents in literary, fine arts, dance and theatre arts. This year the competitions were conducted in story telling, the art of writing, Mehendi, Rangoli, Best of Creativity, Cooking, Dramatics, Singing, News reading and Dancing from 26th November – 08th December 2012. Nearly 640 students participated and the prizes were given on the valedictory day.

Out Reach Programme - PEARL

Pious Empowerment and Reach out Program for Learning

During the PEARL orientation programme on 27th July 2012, Dr. Sangeetha Lakshmi and Mrs. Grace Beena Paul motivated the students to register for PEARL as volunteers.

 PEARL has adopted a ZP School in Habsiguda, Volunteers teach basic mathematics, fundamental of grammar and computer fundamentals on every Thursday and Friday to the school children.

 On 1st August the volunteers visited THARA (Home for the Orphans) to celebrate

- ✚ Independence day was celebrated in the Government School, Habsiguda Essay writing, Elocution, Quiz competitions were held for the students.
- ✚ 19th August was observed as Sadbhavana Divas at ZP School, Habsiguda. Students were asked to give good quotations and recite poems which inspired them.
- ✚ World Literacy Day was celebrated on 8th September 2012 to promote importance of education among the students and the community.
- ✚ 2nd October, 2012 was celebrated as World Peace Day at ZP School, Habsiguda, students were asked to speak on Gandhian Principles – Impact on Human life. Prize was given to the best speakers.
- ✚ The Children's day was celebrated on 14th November at ZP School, Habsiguda, competitions were conducted in singing, dancing, recitation of poems and games.
- ✚ As a part of its responsibility to inform the community on various dreadful diseases prevailing in the society, PEARL volunteers conducted a march at Pratp Singaram Village on 1st December, 2012 World AIDS Day. They spoke on the causes and precautions of dreadful diseases.
- ✚ On 20th January 2013 Pulse polio awareness program was conducted at Pratap Singaram Village
- ✚ On 24th January 2013 National Girl Child Day at Pratap Singaram Village was celebrated.
- ✚ Dept. of Social Sciences organized a 'Health Awareness Programme' on 25th Aug., 2012 for neighbourhood.

NSS

The college has 2 NSS Units. NSS meet was organized for 2nd and 3rd year NSS volunteers on 2nd July 2012. During the meet the programme officers Mrs. Geetha and Mrs. Anitha inspired the students about the motto of NSS "ITS ME BUT NOT YOU". 5 students coordinators were elected on the day.

- ✚ **Orientation for 1st Year** : An orientation programme was conducted on 27th July 2012. Around 400 students participated in the orientation programme, and 100 students registered as NSS volunteers after listening to the motivational experience of the senior volunteers. The NSS programme Mrs. Geetha Reddy presented a Ppt on NSS activities of the previous year.

- ✚ **Prakriti Mitra Training**: 10 NSS volunteers had undergone a training programme to protect the environment conducted by Govt. of AP. from 29th July to 30th

September 2012 on every Sunday at Hari Hara Kala Bhavan, Secunderabad. The volunteers presented a ppt on environmental protection and it received well by the organizers.

- ✚ **Independence Day Celebrations** at Govt. School. In collaboration with Janahitha NGO, the NSS volunteers conducted various competitions on eve of independence day and winners was awarded with prizes on 15th August 2012.
- ✚ **Raksha Bandhan** – The NSS volunteers ushered their friends to donate Rakhis. The drop boxes were kept in the college for the collection of Rakhis. The response was amazing. The Rakhis were tied to the mentally challenged children of AATHMEEYA (Manasikaa Vikas Kendram).
- ✚ **NSS Mega camp** : Osmania University organized a camp for NSS volunteers from 21st July to 2th August 2012. 8 Volunteers of our college participated in the camp.
- ✚ **NSS Day Celebrations** - The 44th NSS Day celebrations were held at Administrative Building, Osmania University. The programme officer Mrs. D. Geetha and Mrs. D. Anitha and 5 Volunteers attended the celebrations and put part in a seminar on Role of Youth in eradication of social evils.
- ✚ **Special Camps** - NSS unit 1 and 2 organised a Special day and night camp at Pratap Singaram and Kanchvani Singaram from 17th - 23rd January 2013. The volunteers organized rallies adult literacy programmes, cleaning the streets, and laid a drainage pumps in govt. school. Candle making was highlight of the programme.

NCC

The college has active NCC units with 57 cadets. They presented a spectacular Guard of Honour to the NAAC PEER Team visit on 13th September 2012. After attending NCC special camp at Bison Polo Grounds, Hyderabad, from February 12th – 19th 2013, they received 'B' and 'C' certificates. 25 students received 'C' certificates in 2011-12.

Student Placements

St. Pious X College with a Quantitative difference achieved greater heights in the Placement Season 2012-13. Aided by a rigorous curriculum and a sharp focus on holistic development, this year also witnessed a significant increase in number of placement offers made to the students.

In an attempt to boost placements various pre-placement activities such as Resume building, Orientation sessions on Employability Skills, Team building activities, Interaction with Alumni and

Mock Tests were conducted to ensure that the aspiring students are moulded as per the industry prerequisites. Following are the activities conducted in this year.

Collaborations

- ✚ 16 Final year commerce students attended ‘Junior Achievement India Business challenge – JA IBC’ program 1st September 2012 held at Deloitte campus.
- ✚ Deloitte has conducted a social event, “DELOITTE IMPACT DAY” as a part of skill development activity on 23rd November 2012 and 23rd March 2013. About 250 students attended the program and gift vouchers of Rs. 1000 cash was awarded to the winners.

Orientation Programme

- ✚ An orientation seminar was organized for all final year students on 6th July 2012. Mr. Amar Singh Founder of Learning Resources was the resource person.
- ✚ An orientation on Placements was organized on 28th September 2012 for all final year MBA students. Prof. S. Parthasaradhi, Director, Director of Placements, Osmania University, was the resource speaker.

Training Programs

- ✚ To improve skills Placement Cell in collaboration with department of English has conducted a 30 hour Training program on Aptitude, Technical and for all outgoing students through Axiom Solutions.
- ✚ A Session on Resume Writing was conducted for II year MBA students on 13th October 2012. Mrs. Sudha Rani, Malla Reddy Educational Institutions, was the resource speaker.
- ✚ To make the students IT industry fit, Web Technologies and multimedia courses were offered in association with Computer Science department.

Capacity Building Programme:

- ✚ Dr. Vijaya lakshmi and Mrs. Latha attended Cognizant’s ‘Defining Dialogue – 2013’ at DLF Building, Gachibowli on 25th March 2013.

The following Popular Recruiters visited our campus and hired the best of students for the academic year 2012-2013 :

- ✚ 24/7(Career Logic Staffing)
- ✚ Genpact

- ✚ Transdyne
- ✚ Wipro Technologies
- ✚ Amazon
- ✚ Cognizant
- ✚ GE Capital
- ✚ Apollo Health Street
- ✚ SIB, NTT Data
- ✚ Kaizen HR Services
- ✚ Techgene Soutions
- ✚ GetIT Infoservices Private Limited
- ✚ Stride Consulting Services,
- ✚ Just Dial
- ✚ LIC India and ICICI Bank.

Around 50% of the outgoing students registered for employment through Placement Cell and around 180 offer letters were given to the students. The best of the offers were chosen by the students.

The highest package was offered as 1.75 Lakhs per Annum by Apollo Health Street. The oral Feedback was taken to strengthen Placement activities.

MOU's

Number of functional MoUs with Institutions of National, International importance, other Universities, Industries, Corporate houses etc., during the academic year 2012-2013.

Dept.	Organization with which MoU is signed	Name of the institution/industry/ corporate house	Year of signing MoU	Duration	List of actual activities under each MoU year wise	Number of students/teachers participated under MoUs
Comp. Sci.	Information Technology organization	National Institute of Information Technology, Hyderabad	2012	Till date	Competitive exam, Diploma course	530
Zoology	Medical Education and research	Global Medical Education and Research Foundation, , Hyderabad	2012	2 years -2012-14	Training and projects	2 students (proj.), 4 faculty
Microbiology	Biotechnology research & development	RAS Life sciences Pvt. Ltd., Hyderabad	2012	2 years -2012-14	Training and projects, workshop , Placement	6 staff, 25 students workshop, 2 students (on job training and placed)
Comp.Sci.	Information Technology	MSIT Informatics	2012	1 Year - 2012-13	Student workshop Developed Software Workshops	180 students
Zoology	Animal rehabilitation & protection	Animal rehabilitation & protection Front, Hyderabad	2012	Till date	Student workshops	250+6 staff
Zoology	Organization for nature conservation	Butterfly conservation Society, Hyderabad	2012	Till date	Workshops , student activities, Campus	65 students +2 faculty

					biodiversity	
Comp.Sci.	Non Government organization for social service	Mahita, Hyderabad	2012	2 years - 12-14	Educating underprivileged students, distributing note books	230 students + 6 faculty
Commerce	Non Government organization for social service	STARS	2012	Till date	Teaching and conducting program for school children	150
Chemistry	Non Government organization for Science & Technology Comm.	Jana Vignana Vedika Telangana	2012	15 months	Guest Lectures, workshops	20
Commerce	Finance Institute	Garrison Institute of Finance	2012	1 year	Online trading course	120
Zoology	Solid waste recycling organization.	ITC 's WOW –“Wealth Out of Waste” initiative in association with Ramkey group	2011	Till date	Paper recycling	90 students
Zoology	Organization for Environmental Education	CEE – SAAYEN, Hyderabad	2013	Till date	Awareness programs, seminars, COP-II workshops	3+6 faculty
Library & Eng.	Zoological Park	Nehru Zoological Park, Hyderabad	2013	Till date	Adoption of Peacock (1 pair) and 1 Indian Gharial	1500+
Biochemistry	Bioinformatics organization	Param Bioinformatics, Hyderabad	2013	3 Years - 2013-16	Training and projects, guest lectures	6+209 students
English	Travel and Tours organization	ATM (Across the Monde)	2013	Till date	Diploma course - (6 Months)	15 per year

SPORTS

We strongly believe that sports is not only for development of leadership and a team spirit, but also plays vital role in the overall development of the individual. I am happy to report that this year also we have come up with impressive performances and also improved most of our previous efforts. Our students participated enthusiastically in the Inter-Collegiate Tournaments for the women, conducted by Osmania University for 2012-2013.

We took part in Cross country, Khabbadi, Volley Ball, Table Tennis, Badminton, Hand Ball, Carroms and Athletics. The college has won 3rd place in Chess, 4th Place in Kho Kho, 5th Place in Tennikoit, and 2nd place in Javelin thrown in Osmania Intercollegiate tournaments. Few students are selected for National and State Level teams.

Hosting the OU Inter Collegiate Chess Tournament

The department of Physical education hosted OU Inter Collegiate Chess Tournament for Women on 5th, 6th of October 2012. 18 women's colleges have participated in the

tournament. It was inaugurated by Mr. Narsimha Reddy, Chairman, Bar Council of AP, High Court. Our college secured 3rd Place (Bronze Medal) Maheswari 2nd B. S (MSCs) secured individual Bronze Medal.

Intra collage competitions were conducted in Throw ball, Carroms, Chess, Tenni-koit, and Table tennis from 8th to 10th January 2012. Prizes were given to winners and runners.

Seminars attended

The Physical Director Mrs. G. J. Grace attended International Seminar on 'Health Physical Education and Computer Science in Sports, organized by Indian Federation of Computer Science in Sports at OU Campus from 11-12th August 2012.

Mrs. G.J. Grace participated "**Women participation in Sports**" organized by Andhra Mahila Sabha College on 29th August 2012, and seminar on "**Sports Medicine and Related Injuries**" Organized by RBVRR club & CARE hospitals.

Mrs. G.J. Grace was nominated as Team Manager for Osmania Women Athletic team to participate in "All India Inter University Athletic Meet", at Kalyani University, West Bengal from 22nd to 26th January 2013, Assigned by OU.

The Department of Physical Education conducted a day seminar on "Importance of Sports and Games and Fitness" on 6th September 2012 Dr. Ravi Kumar, Chief Hand Ball Coach, L.B. Stadium was the resource person.

Green Initiatives

Special focus was laid on eco-friendly practices. The students were encouraged to promote Green Culture. LED solar stand alone lights were installed for illumination of campus. Conventional bulbs are replaced with CFL bulbs. Special care was taken to maintain gardens. An expenditure of Rs.97,887.00 was spent on Green Initiatives and waste management in the academic year 2012- 13.

Scholarships and Concessions

Our care for the disadvantaged sections of the society remains a central focus in our strategic plan for the institution. We have instituted many financial scholarships and offer fee concessions to the deserving students.

This year 239 deserving students were benefited by Scholarships and free ships through Govt. Scheme and 40 students by Institutional schemes.

Support Staff

We are very fortunate to have extremely dedicated and versatile support staff . At present there are 28 Non Teaching Staff 08 Administrative Staff .

Based on the performance and dedication the following Non-Teaching Staff were honoured as best employee of the year.

Best Admin Employee : Mrs.Siddiqa Begum

Best Lab Technician : Mr.Bala Manohar

Best Group 'D'employee : Mrs.Rajeshwari

Cordial Visit of Superior General/President of Governing Body

On 4th February, 2013 Rev.Sr. Rose Lynda, the Superior General, Society of Catechist Sisters of St. Ann, Chairman and President of the Governing Body of the College visited the college. She appreciated and congratulated the Principal, Teaching and Non-Teaching staff and the students for their efforts for the Accreditation of the college by NAAC with 'A' Grade.

Conclusion

As we look back this academic year 2012-2013, we realize it is yet another year of mixed experiences, times of achievement, times of hard work, times of stress and anxiety, time of exploration and challenges. Amidst all these experiences, we have grown together as St. Pious Community.

As I conclude this report I thank the Almighty for His Infinite Wisdom that has guided us and for the gift of the persons who have enriched our lives.
