

## **ST.PIOUS X DEGREE & PG COLLEGE FOR WOMEN**

### **Presented to Governing Body**

I deem it an honour to present the 22<sup>nd</sup> Annual Report 2015-16 of St. Pious X Degree & PG College for Women, Nacharam to the honourable Governing Body of the College. As a Principal its is a priviledge to contribute my energy in the service of young students who leave the portals of the college with fresh hope and bright dreams.

### **Capacity Building for Staff**

The Academic year 2015-16 began on 1<sup>st</sup> June 2015 with a special prayer in the chapel to intercede for the Almighty to shower His blessings and guidance for the year. Reflecting the goals of the Institution in the area of Academic Excellence the Staff seminar was arranged by the Computer Science dept. on the topics - “Teachers as Academic Leaders” and “Testmoz” -an online designing software and also on “Quality enhancement in Higher education” and “Mentoring excellence- Gen Y” and “Human Excellence and Values” by Social Sciences dept and IQAC.

This year the Management has appointed Sr.V.Japamala Showrilu as the Correspondent of the Institution, Sr. B.Velangini as the Vice Principal of the College from June 2015. Prof.Kalidas has taken charge as Principal of (MBA) on 1<sup>st</sup> July 2015. 17 teaching staff recruited in undergraduate and post graduate courses. Sr. Ramya has been appointed as Hostel Warden for this Academic year.

### **Admissions and Student Strength**

The admission process for the year 2015-2016 was carried out with Professional competence. The online facility for admissions made the admission process easy. Foreign students were admitted through UFRO of Osmania University. Students from China, Syria, Iraq, Yemen, Tanzania and Vietnam are studying this year.

I am glad that there is a remarkable increase in admissions of about 15% and 20% in commerce and computer sciences respectively.

### **Academic Guidance and support:**

- ✚ The academic performance of the students reflect the academic ambience and quality service of the teachers. The focus was on Continuous Comprehensive Evaluation CCE and the performance of each student is informed online to the parents.

- ✚ Remedial classes are organized in various subjects in view of helping the students who are weak in academics. Bright students are provided with extra information.
- ✚ Nearly, 2/3 of our passed out students enrolled for Higher studies. The Post graduate students were encouraged to take up research. Few students are working in Prestigious Laboratories in India and Abroad. All the students were encouraged to take up Project work in collaboration with other Institutions.

### Examination Results :

St.Pious X College has adapted various initiatives to improve the Quality of Education. The hard work and dedication of the staff and students produce excellent results year after year. In keeping with past record, last year's results were good.

Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass percentage
401	B.COM - GEN	71	65	92
402	B.COM - COMPUTERS	91	91	100
397	B.A. MPML	11	11	100
268	B.A. PPML	22	22	100
457	MZC	26	16	62
458	MBC	26	20	77
459	MGC	25	21	84
471	BcMC	20	16	80
572	BtBC	24	17	71
441	MPC	17	11	65
468	MPCS	38	32	84
467	MSCS	61	45	74
672	MBA	77	77	100
518	MSC- MICRO BIOLOGY	11	11	100
509	MSC – PHYSICS	10	09	90
514	MSC - BIOCHEMISTRY	7	7	100
	<b>TOTAL</b>	<b>537</b>	<b>471</b>	<b>88%</b>

## Academic Laurels:

The College recorded significant progress in academic pursuits by way of its programme of teaching, research and extension activities. If the results alone indicate quality of the college then the success rate of the students in University examinations will surely elevate our institution as a centre of excellence.

✚ The results of the college for the year 2015-2016 :

**UG level :** BA secured 100 % pass B.Com 90%, B.Sc. 92% ,

**PG level :** MBA -100% , M.Sc. Physics – 96%, Biochemistry 92% ,  
M.Sc.- Microbiology 90% , M.Sc. - Chemistry 75%

✚ Achieving the ranks in Osmania University is a regular feature of the College. I am proud to announce that this year 24 students were declared as top rankers in Osmania university out of which 10 from BA, 5 from Physical Sciences and 9 from Life Sciences. Miss. Pooja Jain of III B.Com Regular ( 2014-2015) secured 07<sup>th</sup> rank in the public examination held for the year 2014-2015 in the University.

This year the total number of gold medals increased to 28 in 22 years.

## I Q A C - Internal Quality Assurance Cell

The Internal Quality Assurance Cell embarked initiative consciously and consistently to ensure excellence in the academic and non-academic programme of the College. IQAC has been primarily responsible for various quality enhancement initiatives. In 2015 the IQAC played an active role in internalizing a culture of quality within the Institution. It emphasized on creating awareness among stakeholders on various environmental issues by initiating Piousian Cyclists Club to make students conscious about traffic problems, air pollution and also about the importance of physical fitness. The Cell assessed and evaluated the overall performance of the departments and feedback of the students was analysed for the same.

The IQAC promotes innovative practices to achieve academic excellence through:

- ✚ Innovative Academic and Research Activities.
- ✚ More consultancy services
- ✚ To plan and organize Intra-Collegiate Exhibition and Competitions, Intercollegiate Competitions
- ✚ To enhance Placement Cell activities
- ✚ To promote Entrepreneurship among students as an initiative towards “Make-In -India” campaign
- ✚ To hold more Student Centric activities
- ✚ To increase Industry-Academic Linkages
- ✚ To involve the Alumni in Support Activities

### **Infrastructural improvement.**

- ✚ The establishment of a Mass Communication Laboratory helps the students to transform innovative ideas into reality enthusiastically.
- ✚ Expansion of Psychology Lab.
- ✚ Installation of more CC cameras on the campus.
- ✚ Expansion of parking shed for students and staff
- ✚ Auditorium is provided with a sophisticated LCD Screen

### **Library: A House of Treasure!**

There are three libraries separately for UG, PG and MBA courses connected with intranet. They are fully automated with reprographic facilities and has 22,578 books, 60 Print journals and 03 E-Journals, 476 DVDs and four data bases namely EBESCO, Business Source Elite, J-Gate Social and Management sciences and N-List from INFIBNET. We can browse nearly 8000 e-Journals from these databases. They can allow full text articles, e-books, company profiles and tutorials for faculty, i.e., video lessons. We have been over the years strengthening the library by purchasing books, reference books and subscribing National and International Journals in many disciplines. We have the facility to access the e-Library and every student is provided with e-Password. The library has a free Book Bank and it works from 9.00 am to 5.00 pm on all working days. Every year National Library week is celebrated and students enthusiastically participate in various Literary and Skill game competitions. Library committee selected 32 students as star users and presented “Star User Card” to rank holders.

## ICT Resources:

The college has taken special interest in Tech support teaching. 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. MBA Lab has Wi-Fi facility.

The Faculty assign online assignments to the students and also post the subject notes and suggestions online to the students. Many departments are maintaining their Blogs for academic purpose. All the MBA and M.Sc and a few under graduate classes are provided with LCD Projectors. e-Display boards are also installed at the lounge and gives updated information on the college activities every day.

## Annual e-Governance Report

Following the strategic policies of the Management. It has immensely helped in improvising governance activities and enhancing good governance, characterized by participation, Transparency and Accountability.

- ✚ e-governance has been updated and implemented 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 had 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 strengthens administration of approved leaves and allocated shifts.
- ✚ Biometry software SSL, eTime, Track Lite, an enterprise grade web based software was upgraded in 2015-16.
- ✚ College also geared with the Osmania University Online Information system for Education, since 2010 for reliable student data process which was revamped in November 2014 for information in the University Examination.
- ✚ The college deployed “ANALOGISTICS”, a fingerprint reader for the Biometric data Capture, identification and verification of Aadhaar ID upgraded 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 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 Center for Good Governance, and many other IT facilities used such as EPF, Professional Tax, Employees State Insurance Corporation (ESIC)

## **Examination and Evaluation**

The college conducts in house exams and communicates the performance of the students to the parents online.

**Evaluation & Remedial Classes:** - To monitor the continuous progress of the students, the college adopted various methods to assess the students' performance through test, seminars, workshops, group discussions and assignments. Special coaching is given to the weak students. Regular internal tests and terminal examinations are conducted and marks are sent to the parents online. Remedial classes were conducted for the II & III year students of B.A, B.COM & B.SC who needed special guidance and support to pass the supplementary exams.

## **Orientation Programmes:**

Parent Orientation for all the first year students was organized on 11<sup>th</sup> July 2015. The theme for the programme was "Imparting Life Skills" by Prof. Rajamouli from Dept of Education, Osmania University. He urged the parents to take care of over- all well being of their children and thereby ensuring a better society to live.

In addition to this, orientation to I, II & III year students on 'Health Management' on 23<sup>rd</sup> August 2015, 'Values in Life' on July 7<sup>th</sup> 'and 'Facing Challenges in Life' were also organized. Apart from this User Orientation Programme, NSS, PEARL & Placement orientations were also conducted.

## **Parent - Teacher Meet**

The parent - Teacher meet was conducted on 17<sup>th</sup> July 2015. Parents attended the meeting and expressed their views about curriculum, discipline, campus recruitment, sports and extra curricular activities. The marks memos of their wards were personally handed over to them.

## **Add-on courses — Skill based Certificate courses— Tap the Talent**

Skill-based certificate courses were offered to I year students in Food and Nutrition, Multi-Media, Web Designing, Bakery and Confectionaries cookery etc., The classes for these courses were conducted over a month's time commencing from August 2015. These courses are designed to supplement the students' employability prospects by tapping their natural talents.

A 90-hour certificate course in SAP was introduced in August, 2015 keeping in mind the need of the Computer Science students and to support them against the high fees charged at various other institutes.

Under Employability Skill Program, the college offered 35-hour certificate course

titled 'Grooming for Growth' in Communication Skills in English and Personality Development.

Diploma in Travel and Tourism course by Across the Monde for 3 months started in October 2015 which is offered to students who wish to take up a career in aviation and related fields with reasonable charge of fees.

**Bridge Course** in English, Genetics, Zoology, Political Science, Public Administration, Computer Science, Chemistry, Taxonomy in Botany and Biotechnology were offered in the beginning of the academic year equipping the students with the basic skills and cope up in their respective subjects.

### **Interdisciplinary Courses**

Integrated learning helps the students to be successful and get challenging careers, hence 8 interdisciplinary courses were conducted in the month of November for second and third year students in "Foreign Policy - components and Look East Policy", Importance of Psychology in the present scenario, Communication Skills, Good governance, Financial services and Banking, Genetic Counselling, Basics in Statistics, Nano-technology, Health and Nutrition.

### **Career Guidance Programmes**

The college is ever conscious to motivate the students to have focus on career. We organized frequent career orientation Programs by inviting the experts from Industry, reputed Laboratories and Technical Institutes. This year eight such Programs were arranged, nearly 600 students utilized this opportunity.

**Guidance for Competitive Examinations:** TIME, NIIT & Madhava Maths Institutes visited our college to orient and guide our students to prepare for various Competitive Exams .

### **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 facilitated 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

### **Yoga and meditation**

A powerful Meditation helps find the inner strength, wisdom, and confidence to live each day with clarity. Understanding this need of the hour, for the younger generation the college has made provisions for a meditation centre. 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 organised yoga awareness sessions and

celebrates International Yoga Day every year.

### Personal Counseling

The College has a counselling centre with an international trained counselor and six other counselors 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. Initially each class in-charge offers counselling to the needy and if expertise counselling is required they are referred to the Counselling centre.

### Mentor and Mentee

The Teachers are nominated as mentors and 25-30 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.

### Guest Lectures

Organizing guest lecture is one of the salient features of the college. This year 30 extension lectures were organised 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.

### Organized by College

In the current academic year, College organized 03 National Workshops, 14 National Seminars.

S. No	Name of the Department	Event Organized	Level (Col/Uni/St/Na/INa)	DATE	Target Audience	Total no. Attended	Sponsors	Funds
1	Physics	One day seminar	Institution	2-Jul	B.Sc II year	55	Management	
2	Physics	Two day workshop	Institution	23-24 July	B.Sc III year	42	Management	
3	Physics	Three day convention - 30th annual physics teachers convention	National	30 Oct-1Nov	faculty	300	IAPT	
4	Statistics	National Statistics Day" Inter College Fest	Institution	29-Jun-15	II & III rd B.Sc. M.S.Cs	150	Management	
5	Second languages	one day workshop on 'language, tools for excellence	Institution	4/9/2015	Faculty	25	Management	
6	Physics, Chemistry and Biochemistry	Two day National Seminar on "Impact of Scientific Advances on society	National	18-19 August 2015	Faculty, Research scholars and students	204	Indian Institute of geomagnetis m, Mumbai	

7	Botany	Lecture Series	Institution	18-Sep-15	Bsc I,II & III Yr.	80	Management	
8	Botany	Hands on training in Seed Technology	Institution	7/10/2015	B.Sc II & III yrs.	80	Management	
9	Zoology	One Day Seminar -New Frontiers in Biological Sciences	Institution	18th Sept 2015	Bsc (I,II,III) years	80	Management	
10	Genetics	One Day Seminar -New Frontiers in Biological Sciences	Institution	18th Sept 2015	Bsc (I,II,III) years	80	Management	
11	Computer Science	FDP on TESTMOZ –Online test software usage	Institution	4th Jun 2015	Faculty	80	Management	
12	Commerce	National Seminar on “Entrepreneurship Development- a Drive for Sustainable Growth in Global Scenario”	National	9th -10th Sep, 2015	Faculty, Research Scholars and Students	150	ICSSR	40,000
13	Psychology	Inter-collegiate seminar on "Scope of Psychology- Challenges and Opportunities"	University	14-Sep-15	B.A I, II, III M.P.ML year students	180	Global Hospital, Management	35,000
14	Economics	One day workshop on " Entrepreneur abilities"	Institution	18th Sept 2015	All B.Com students	250	NSIC	1,000
15	Public Administration	One day workshop on Breast Cancer by Dr. Kalpana Raghunath, & Dr. Pratap Varma	Institution 9	05th Nov, 2015	Neighborhood and College Students	250	Management	
16	Biotechnology	Career Guidance - Future Prospects in Life sciences	Institution	12th Sep, 2015	All Life Sciences	280	Management	1000

## Workshops and Seminars attended by College

S.No	Name of the Faculty	Dept.	Level N/IN/S	Event attended	Institution Organized	Date
1	Dr.R.Komala	Physics	National	two day workshop on recent trends in X-ray diffraction techniques	Osmania University	29-30 May 2015
2	Dr.M.Sangeetha	Physics	National	third national conference on applied physics and material science	Vasavi engineering college, Gandipet	7-8 Aug 2015
3	Ms.Paleena Thulimilli	Physics	National	third national conference on applied physics and material science	Vasavi engineering college, Gandipet	7-8Aug2015
4	Dr.R.Komala	Physics	National	Resource generation camp	HBSCE, Mumbai	15-19 Jan, 2016
5	Dr.P.Sangeetha	Physics	National	Resorce generation camp	HBSCE, Mumbai	15-19, Jan 2016
6	Dr.R.Komala	Physics	State	One day workshop on GM Counters	A.V.College Post Graduate Centre ,Gaganmahal , Hyd.	09, Feb 2016
7	Dr.R.Komala	Physics	International	One day workshop on imaging systems	Urthcastedimos, USA at Taj Krishna	08, Mar 2016
8	Ms.Paleena Thulimilli	Physics	University /state	One day workshop on Text and context	Little Flower Degree College, Uppal	09, Mar 2016
9	Ms.Paleena Thulimilli	Physics	National	Two-day National Conference on MFSA	GRIET, Bachupalli	29-30 Mar, 2016
10	K.Aruna	Mathematics	National	Human Values Development Programme(HVDP)	St. Ann's College of Education, Secbad.	20-07-2015
11	K.Uma Maheshwari	Mathematics	National FDP	Mathematical Modeling in Science and Engineering	Aurora's Degree & P.G College, Hyderabad.	26-08-2015
12	T. Jahnvi devi	Statistics	National	"Innovative Methods of Teaching Statistics	Aurora's Degree & P.G College, ,Hyderabad.	22-8-2015
13	Mrs.S.Lalitha Devi	Sanskrit	state	Dr.P.S.Ramachandrudu Vaibhavam	Osmania University	7/7/2015
14	Mrs I. Vani Gayatri	Sanskrit	state	Dr.P.S.Ramachandrudu Vaibhavam	Osmania University	7/7/2015
15	Mrs.U.S.V.R. Hymavathi	Chemistry	state	A 3-day workshop on "First Faculty Enabling Programme" for 'Job Readiness through Soft Skills'	Telangana Academy for skill and knowledge	3-5th Dec-2015.
16	Sugantha mala.S	Biotechnology	National	Workshop on Human Values Development	St. Ann's College of Education, Secbad.	20/7/15
17	Sugantha mala.S	Biotechnology	National	Training of Trainers in Entrepreneurship Development	Ni-Msme Govt. of India	28th Sep to 10th Oct 2015
18	Dr. Padmalatha	Botany	state	Faculty enablement programme on Modern biology	Aurora's Degree & P.G College,	6th November

						2015
19	Dr. K.Vindhya Vasini.Roy and Mrs Pritha Ghosh	Microbiology	state	one day Seminar on Emerging Trends in Biosciences: Healthcare Excellence	RBVRR Women's College	20th August 2015
20	Mrs. Grace Beena Paul	ZOOLOGY	National	One day seminar,IQAC REDDY College,	RBVRR Women's College	27 June 2015
21	Mrs. Grace Beena	ZOOLOGY	National	One day seminar on Recent Advancement in biological sciences	RBVRR Women's College	20th Aug 2015
22	Mrs.P.Harshanya	MBA	state	A 3-day workshop on "First Faculty Enabling Programme" for 'Job Readiness through Soft Skills'	organized by Telangana Academy for Skill & knowledge (TASK)" at St. Mary's College, Yousufguda, Hyderabad	3rd to 5th Dec. 2015
23	Mrs.C.Latha	MBA	state	A One day workshop for training and placement officers on "Role of TPO in placements and capacity building activity"	E-Class room, central facilities for R&D, OU campus Hyderabad	3rd October - 15
24	Mrs.C .Latha and Mrs.P.Harshanya	MBA	University /state	TPO meet	Department of Commerce and Business Mgt.	1st of August- 2015
25	Ms.Rani Padmini	Biochemistry	National	Human Values Development Programme(HVDP)	St. Ann's College of Education, Secundrabad.	20-07- 2015
26	Ms.K.Sri Laxmi	Biochemistry	state	Faculty Enablement programme on Modern Biology	Aurora's Degree & P.G College,6th November 2015	
27	Ms.C.Vani Sree Dr.Sudha swaraga	Biochemistry Chemistry	International	A 3-day "The International Conference On Biochemistry, Nutrition And Pharmacy In Human Welfare- Recent Trends And Future Challenge"	Osmania University, Dept of Biochemistry	v 3 <sup>rd</sup> September to 5 <sup>th</sup> September
28	Mrs.Nagalaxmi and Mrs. Reena Rani	Commerce	University /state	FDP on "TALLY ERP 9.0"	Department of Commerce, Osmania University and TALLY Solutions Pvt Ltd.	On 1st July, 2015
29	Mrs.Maria Pavithra	Commerce	State	FDP on "Human Values Development".	St.Ann's College of Education	20th August, 2015
30	Mrs. Nagalaxmi and Mrs.Reena Rani	Commerce	University /state	Departmental Meeting .	Department of Commerce, Osmania University	01st October, 2015
31	Mrs.Naga Laxmi	Commerce	National	National Seminar on Business Dynamics – A paradigm Shift in policies for sustainability	St. Mary's College, Yousufguda.	31 <sup>st</sup> October, 2015
32	Mrs.Reena Rani	Commerce	National	National Seminar on Business Dynamics – A paradigm Shift in policies for sustainability conducted by St. Mary's College, Yousufguda.	St. Mary's College, Yousufguda.	31 <sup>st</sup> October, 2015

33	Mrs. D. Geetha Reddy	Commerce	National	National Seminar on Contemporary issues in Marketing, Finance, HRM & IT	A.V.College Post Graduate Centre ,Gaganmahal , Hyderabad.	
34	Ms. Anitha	Public Administration	State	FDP on Text and Contacts organized by Department of English	Little Flower Degree College, Uppal	9th March 2016
35	Ms. Anitha	Public Administration	National	National Seminar on Rural Entrepreneurship - A study on RSETI	St.Pious X Degree &PG College for women	09& 10 September 2015
36	Ms. Anitha	Public Administration	National	National Seminar on Business Dynamics – A paradigm Shift in policies for sustainability	St. Mary's College, Yousufguda.	31 <sup>st</sup> October, 2015
37	K.Kala Bharathi	Computer Science	National	National Seminar on Big Data	St. Mary's College, Yousufguda.	11th Sep 2015
38	Mrs. Lalitha	Sanskrit	International	Urthecast Demios - Image in workshop	Urthecast USA	8th March 2016
39	Dr P. Padma Latha	Botany	International	International Conference on Emerging trends in Synthesis of Nanoparticles in Agribiotechnology	Loyola Academy, Alwal	25th -27 <sup>th</sup> February, 2016
40	Dr.Vindya roy	Microbiology	state	Two Days Workshop on Methodologies in Fermentation & Downstream processing	CBIT, HYDERABAD	26 & 27 February 2016
41	T. Jahnvi devi	Statistics	state	One week orientation programme in osmania university on SPSS .	UGC Academic Staff college , Osmania University	15th to 20th February
42	K.Sridevi	Mathematics	State	FDP "Text & Content" org by Dept of English	Little Flower Degree College, Uppal	9th March 2016
43	II M.SC students	Mathematics	state	One Day Workshop on Mathematical Modelling	Aurora Business School, Punjagutta.	20th Feb, 2016
44	Sr. Velanganni	English	state	Workshop on Human Values Development	AIACHE	20/07/2015
45	Sr. Velanganni	English	State	Seminar for Teachers	Ramnagar	28/11/2015
46	Mrs.P.Sahasuni and Mrs. S.Anika	MBA	State	Two day FDP on “Realism in the Classroom”	organized by TASK at Jeevan Jyothi Retreat Home, Chikoti Gardens, Begunpet.	on 19 & 20 February, 2016
47	Mrs.C.Latha	MBA	State	"The Empowered Educators Summit"	DU: The Leadership Center in India, Hyderabad	February 20, 2016
48	Dr.s.Sreedevi &	Microbiology	State	<b>TWO DAYS WORKSHOP ON cbcs: quality sustenance</b>	OUCW, HYDERABAD	31 March & April 1 2016
49	Nazia Begum	Microbiology	State	FDP "Text & Content" org by Dept of English	Little Flower Degree College, Uppal	9th March 2016
50	Mrs. Aparna	Chemistry	State	<b>TWO DAYS WORKSHOP ON cbcs: quality sustenance</b>	OUCW, HYDERABAD	31 March & April 1 2016
51	Dr Komala	Physics	National	Quality Sustenance in Higher Education	Nizam College	28-29 March, 2016
52	Mrs Soumya	Comp.Scienc	National	Quality Sustenance in	Nizam College	28-29 March,

	Sree laxmi	e		Higher Education		2016
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53	Mrs Soumya Sree laxmi	Comp.Scienc e	Other/state	ICT Policy Launch- Telangana Government	HICC	4th April 2016
54	Mrs. Kala Bharathi	Comp. Science	Other/state	ICT Policy Launch- Telangana Government	HICC	4th April 2016
55	Dr. Sreedevi	Microbiology	International	International conference on Agriculture, Veterinary & Environmental sciences (ICAVES-2015)	Vijaywada, AP	24-25 July, 2015
56	Mrs. Suneetha	Library Science	National	Two Day National Seminar on Dspace	OUCW,Hyd.	5th 6th Feb 2016
57	Dr.Mala Das Sharma	Chemistry	National	Threat of heavy metal pollution - Case studies on Water bodies from selected Indian cities	St. Francis Degree College for Women	24-25th july 2015.
58	Dr.Sikta Bandopadhyay	Zoology	National	National seminar on impact of scientific advances on society	St. Pious X Degree & College	18th & 19th Aug 2015
59	Dr. Sreedevi	Microbiology	National	National seminar on impact of scientific advances on society	St. Pious X Degree & College	18th & 19th Aug 2015
60	Dr. Vindhya	Microbiology	National	National seminar on impact of scientific advances on society	St. Pious X Degree & College	18th & 19th Aug 2015
61	Mrs. Pritha	Microbiology	National	National seminar on impact of scientific advances on society	St. Pious X Degree & College	18th & 19th Aug 2015
62	Mrs. Udaya Lakshmi	Computer Science	National	National seminar on impact of scientific advances on society	St. Pious X Degree & College	18th & 19th Aug 2015
63	Mrs. Sandhya Sree	Computer Science	National	National seminar on impact of scientific advances on society	St. Pious X Degree & College	18th & 19th Aug 2015
64	Miss. Nagamani	physics	National	three day convention - 30th annual physics teachers convention	St. Pious X Degree & College	30th Oct- 1st Nov 2015
65	Dr. G.J. Grace	Physical education	State			
66	Mrs. Uma Meheshwari Mrs.Aruna	Mathematics	National	Impactful teaching to teach Geny	OU, IPE Shamirpet	11/3/2015
67	Mrs. Sridevi	Mathematics	State	Text & Context organized by English	Little Flower Degree College, Uppal	9/3/2016
68	All Staff	Sanskrit	College	Orientation	Dr. Kambampati Subhramanyam, Gurukul	3rd June 2015

## Professional Development / Administrative Training 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)
2015-16	1	Three Day National Convention-30 <sup>th</sup> IAPT Convention	-	30 Oct – 1 Nov 2015	22	-
2015-16	2	National Seminar on Entrepreneurship Development		9-10 Sept 2015	40	
2015-16	3	Orientation on Language is the tool of Excellence		04-Sep-15	80	
2015-16	4	National Seminar on impact of Scientific Advances on Society		18-19 August 2015	32	
2015-16	5	FDP on TESTMOZ – Online test software usage		04-Jun-15	80	
2015-16	6	Orientation on “Strengthening the quality of teaching”		04-Jun-15	80	

### Workshops and Seminars attended by students of MBA:

- Students of Ist year MBA along with the faculty attended one day regional seminar on “MUTUAL FUNDS SECURITIES AND CAREER OPPORTUNITIES” SPONSORED BY “BIRLA MUTUAL FUNDS” at ICSSR Birla Sun Life.

### Faculty Development Programmes

20 faculty members from UG, PG & MBA attended FDPs at National and Regional levels to refresh and update their subject knowledge and technical skill so as to enhance the standard of teaching and learning style.

### Spectrum of Activities:

Apart from hand books, regular communication and information slips and brochures, the college publishes quarterly news letter entitled ‘**FOCUS**’ aimed to keep the students informed of the activities of the college and other important information related to various departments.

### Club Activities

The 14 Clubs of various departments organized innovative programmes such as Essay Writing, Quiz, Debate, Group Discussion, Paper and Poster Presentations, Caption Contest, Drawing, Poetry Painting, Awareness Programmes, Literary Albums, Book

Review, Ice Breaking, GD, JAM, Exhibitions, Field Trips and Inter Collegiate competitions.

## **Field Trips**

Altogether 600 Students went on field trips to various research and industrial centres from June – December 2015. They visited NFC, NGRI, CCMB, CDFD, ICRISAT, India Lab Expo-2015 at Hitex Hyderabad, & International Conference On “Research And Regulation Challenges For Pharmaceutical Industry”- 9-10-15 JAY RAM FOUNDRY at BIBINAGAR Nalgonda Telangana state Forest Academy at Dhulapally, Hyd **Rashtrapathi Nilayam** Indian Institute of Technology, Hyderabad NIMH Nehru Zoological Park, Salarjung museum and Economic Times.

## **Students Presentations and Participation**

This year the undergraduate and Post graduate students presented 20 oral and poster Presentations at various platforms on different occasions. They have presented in 35 colleges on different themes and brought laurels to the Institution.

In the two day National Seminar on “Impact of Scientific Advances on Society (ISAS – 2015)” 10 students from Microbiology and Biochemistry presented posters and also secured prizes.

Ms.S.Radhika participated in Scientific Writing, Pushpa & Nazia took part in oral presentation held at Aurora College “Abiyaan Feast” on 11th&12th September 2015 and bagged Special Appreciation prize.

4 students from Biotechnology and Botany gave oral presentations at CBIT Hyderabad and also participated in Bio Quiz and bagged second prize.

125 computer science students also attended seminars and workshops “Women Entrepreneurship”, “Virtual Boot Camp” at Gallery Café Banjara Hills.

## **Awards and Recognitions**

### **Achievements of the College**

- ✚ The Department of Microbiology has got approval from American Society for Microbiology to start a Student Chapter in the Institute under the supervision of Faculty advisor Dr.Vindhya Vasini.Roy .
- ✚ The II M.Sc in Biochemistry results are worth mentioning. The pass percentage is 100 % with 60% distinctions.

Our students participated in various events conducted by University and other colleges. They always bag prizes with their performance and make the Institution proud.

- ✚ J.Deepa & Y.Mounika (III MBC & III MZC) participated in Science Quiz and Scientific Writing Competition held at Aurora Degree & PG College, Chikkadapally, Hyderabad in “Abhiyaan 2015- a Fest” on 11<sup>th</sup>-12<sup>th</sup> September 2015. The team secured I Prize in the event.
- ✚ Ms.Sam Emima of III BCMC secured I prize in ‘Kavitha O Kavitha’ poetry competition conducted as a part of ABHIYAN-2015 at Aurora College, Hyderabad.
- ✚ Mani Meghala bagged **1<sup>st</sup> prize** in inter collegiate competitions under software coding at Little Flower College

## **Industry Linkages and MOUs**

Every department has entered into an MOU with organizations like: Learners’ Circle, Across the Monde, Earth Sense Recycle, PGP Electronics, Param Bioinformatics, CEE Paryavaran Mitra, Telangana Forest Dept., ITC / RAMKEY, Butterfly Conservation society, Sayen Environmental Centre, International WWF, Xavier Board, Physitech, Kushaiguda, Nehru Zoological Park, Girls in Technology(GIT)” and All India Christian Higher Education.

## **Jubilation**

The Piousians Celebrated the important days to show the spirit of oneness. Institution Day, World Music Day, Independence Day and Teachers’ Day were celebrated with enthusiasm.

## **Freshers’ Day**

A grand welcome ceremony was arranged for I yr UG students on 25<sup>th</sup> July 2015 to cherish friendship among juniors and seniors.

## **Investiture ceremony**

The Pious Student Council was invested with portfolios on 25<sup>th</sup> July 2015.

President	B. Sowmya	III B.Com (Comp)
Vice President	Rupam Rao	III BCom (Reg)
General secretary	Priya Mackness	II BCOM(Reg)
Cultural Secretary	C.Celestina	III B.Sc.(MBC)
General Secretary	G. Mamatha Eliza	III B.Sc.(MPCs)
Member	J.Aishwarya	III BA(PPML)

### Felicitation

The Management felicitated the former Principal Rev. Dr. Sr. Nirmala and two senior teachers Mrs. Rajasree, Head, Dept. of Political Science and Mrs. Shailaja, Head Dept of Commerce on their superannuation. They have inspired learning through their dedicated service as expert academicians especially by cultivating study skills and value instilled teaching.

## Pious Fiesta-Intercollegiate Competitions-Academic & Cultural Festival

### Resonance

‘Resonance-Intra college competitions were held on 12th & 14th on Mehndi, Nail Art, Crib-making, Cookery and Hairstyling followed by two day Inter-Collegiate Challenges on December 15th & 16th as part of Resonance celebrations.

15<sup>th</sup> Dec started with a short inaugural session invoking God’s blessing for the successful conduct of the event. The morning session flowed with 19 incessant competition in Nature Verses, JAM, organized by the Dept. of English; Sloka Recitation, Literary Quiz, Translation and Kathaveedhi by Dept. of Second languages; Turn Coat, Caption the Picture and Gen Y Leaders, What is Your Memory by the Dept of Social Sciences; Cross word and Poster Presentation by dept. of Commerce; Book Review by the dept of Library Science; Explore! Express on Banner & Academic Tambola by Dept. of Physical Sciences; Scientific Writing , Environmental Journalism, etc. by Dept of Life Sciences.

16<sup>th</sup> started with Film Making, Be an RJ & Concept based Selfie Organized by the dept of Mass Communication. The cultural events started with Madhur Awaz Group Singing and followed by Mono Action and One – Act Play. The most awaited and

highlight of the day, Group Dance Natyanjali competition brought great finale to the Academic and Cultural Utsav followed by Valedictory with prize distribution.

From 15-16 Dec, 2015, Pious Fiesta- Cultural Euphoria an Intercollegiate competitions in Co-curricular and extra-curricular events was organised . The

Pious Fiesta- Cultural Euphoria	The objective of these events is to provide a platform for showcasing the talents of the students	15-16 Dec, 2015	Intercollegiate competitions in Co-curricular and extra-curricular Events	The program saw a large participation in various events and the students got a chance to exhibit their talents.
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Objective of these events was to provide a platform for showcasing the talents of the students The program saw a large participation in various events and the students got a chance to exhibit their talents. They also collectively put up stalls to raise fund for supporting the farmer saving him from effect of drought.

**Pious Colonnade - Academic Exhibition 2015**

St. Pious X Degree & P.G College for Women to achieve Academic Excellence, academic exhibits were displayed to highlight the correlation between theoretical and practical knowledge gained by the students. Pious Colonnade was an innovative gallery of models prepared by the students of Science, Commerce and Business Administration, Arts, Language and Literature.

The students had meticulously planned and worked on these models clearly. They also took initiative to inculcate a passion of experiential learning among school and college students by inviting them to participate and develop their learning skills. This practical knowledge enhanced their creative mind and potential talent in their higher studies in future.

- ✚ Institution day of the college was celebrated as St.Pious X Feast on 21<sup>st</sup> August, 2015. The virtues of Pope St.Pious X were highlighted through a short film made by Mass communication students with the title “Virtue and Vice”.
- ✚ ‘World Music Day’ was celebrated on 22nd June, 2015 and music competition was organized on this occasion. Dr. M.R. K Prabhakar Rao, a renowned Radio and Television artist, a singer and music composer was the guest speaker.
- ✚ Independence day : On the occasion of Independence Day on August 15<sup>th</sup>, competitions were conducted in Essay Writing, Elocution on the theme “My Prescription for Indias’ rejuvenation”. It was also marked by Patriotic singing competition. MBA College Principal Prof.Kalidas hoisted the flag and conveyed the message on significance of the day. “Independence Movement” Quiz was conducted on 12<sup>th</sup> August 2015 by Political Science dept, for students from all faculties.
- ✚ Youth Alive- Rhythm of 69th Independence day 12<sup>th</sup> August 2015
- ✚ The dept of English coordinated with ‘Youth Alive’ - a non-profit organization for the youth for personality development and social awareness - to celebrate the 69th year of independence. A musical concert was arranged in the open playground for the students to spread the essence of friendship, brotherhood and tolerance. The students enjoyed the programme thoroughly as they swayed and danced to the music and sang songs with the performers.
- ✚ Teachers’ Day – To Serve with love ! A special programme was conducted on teacher’s day 5<sup>th</sup> Sept.,2015 to show their Love and respect to the teachers.

### **Social Events :**

Various Departments organized specific celebrations to promote social consciousness and maintain harmony with nature and society. We celebrated World Nature Conservation Day, World Literacy Day, Hindi Divas and Orange your Neighbourhood.

- ✚ Constitution Day was observed on 26<sup>th</sup> November, 2015. The significance of Preamble was explained during the Morning Prayer.
- ✚ On 28<sup>th</sup> Feb 2015 Science day was celebrated. Labs were kept open for neighbouring school children.
- ✚ A quiz competition was conducted for school students in view of “National Science Day 2015”.
- ✚ “Pious Lab to Local Network”- free computer course in MS Office and Internet to the 30 students of Wesley High School for 10 days was taken up by the Computer Science Dept.

## Community Services

- ✚ IQAC with regards to Institutional Social Re Responsibility (ISR) the motto of this year is “Support a Farmer”. An amount of Rs.19,000/- was raised through food, games and accessories stalls invested during Pious Fiesta 2015.
- ✚ The members of the Biomystery club visited the Rainbow Home orphanage on 15-09-2015 at Seethaphalmandi and donated basic groceries.
- ✚ Ms.Shifa Bushra of III B.Sc BCMC has given coaching in Chess for the children at Rainbow Home
- ✚ On 13th July, 2015 the department of Commerce conducted an extension activity in collaboration with STARS, an NGO in coordinating an educational visit to NIN and NGRI for three schools,
- ✚ 71 Commerce Students Volunteered an extension activity to coordinate with Stars an NGO on the occasion of Colorothon at Sanjeevaiah Park.
- ✚ DENTAL CAMP was organized by the Dept of Microbiology in collaboration with Department of Economics on 28th August 2015. Lead by Ms.Arshiya Begum (MDS) & Dr,Suri Madhuri (BDS).

## Animal Adoption:

Department of Library Science initiated to adopt two peacocks and one Indian Crocodile at Nehru zoological park by collecting twenty one thousand rupees and handed over to the Curator, Nehru Zoological Park.

## Fund Raising:

The Department of Public Administration for the past 10 years has been regularly raising fund for National Communal Harmony Day, Government of India project. This year also the department raised fund and the amount was sent to the Ministry of Home Affairs, Government of India.

## Gender sensitizing community development programme:

2<sup>nd</sup> yr and final yr students of Zoology went on 29-6-15 to Govt. Wesley School and emphasized on about girl child trafficking.

## 61st ‘Vana Prani Celebrations’- 12th September,2015

The students of I MZC and III MZC participated in “61<sup>st</sup> Vana Prani Celebrations” at Sujata High School, Abids, Hyderabad organized by Telengana Forest Department (Vanasthalipuram Zone).The Zooic Club members were assigned as volunteers for ‘Nature Conservation’ competitions.

## On 16th September, 2015- Community based activity

The I,II & III MZC Zooc club members visited Wesley-Co-Education Govt. School,Nacharam on an awareness programme entitled “Cleanliness of the self & the Society” on the eve of Ganesha Chaturthi Festival, as a part of our outreach activity. Chemistry dept conducted the programme on the presence of high amounts of dissolved hazardous hexavalent Cr and Pb in surface and ground water samples of the city. English dept has raised an amount of Rs. 5000 to donate woollen garments to 30 orphan children in the city.

### **Awareness programmes**

✚ The Psychology, Public Administration and Political Science dept. took initiative to create awareness among the youth during Oct and Nov 2015:

✚ Vigilance Awareness Week was observed on 30<sup>th</sup> October, 2015.

✚ Elocution competition on “Corruption the hindrance in economic progress” and Debate competitions on “Lack of Values in Youth- Cause for crisis in the society” were conducted.

✚ 2K-Run on “Suicide Prevention” on 13<sup>th</sup> September, 2015 was organized at People’s Plaza to Eat street by Indian Psychiatric Association in Collaboration with CARE Hospitals to create awareness on suicide prevention. Our students participate in this run.

✚ On 19<sup>th</sup> September, 2015 the students of Public Administration presented two skits on “Health Awareness” and “Care for a Girl Child” at Nagarjuna community Hall.

✚ A Walk was organized in Nagarjuna & Snehapuri colony to create awareness among the people on Breast Cancer in collaboration with Lions Club, Snehapuri Colony.

✚ Students participated in People’s Climate March from IICT Ground to Tarnaka highlighting the impact of global warming on earth.

✚ Breast Cancer Awareness Programme.

A Breast Cancer Awareness Programme, Organized by Snehapuri Welfare Association & Basava Tarakam Indo American Cancer Hospital & Research Institute, in Association St Pious X Degree and PG College For Women, Nacharam, Hyderabad on 5<sup>th</sup> Nov 2015. Dr. Kalpana Raghunath &

Dr.Rajeev spoke on the topic, and a video on self -examination was shown

## Student Projects

In all, students have carried out 28 projects in various disciplines like Microbiology, Biochemistry, Statistics, Political Science, Public Admn., Zoology, Comp. Science, Chemistry and Physics.

## Research Projects

UGC aided minor projects are being carried out by Sr.Manikyam, Dr.Sreedevi and Dr.Sudha .

This academic year **5 minor project proposals** have been applied to UGC in Physics, Chemistry, Biochemistry and English .

The Management facilities also gives seed money for research projects and provides necessary infrastructural. The Management sanctions cash reward for every publication.

## Research Papers and Articles Published

The faculty published 23 research papers in National and International Journals in 2015-2016.

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Solid Waste Generation and its Management –A Case Study	Sreedevi S.	Microbiology	International Research Journal of Environmental Sciences	2015	23191414
Isolation & Screening of PSB From Rhizosphere Soil of Different Crop Plants	S. Sreedevi	Microbiology	Life Sciences International Research Journal	2015	23478691
Spectrometer - Based Student Education Program on Health Hazard Assessment Due To Cr(VI) and Pb Contamination in Surface and Ground Waters of Hyderabad City ,India	Das Sharma, M., Juyal, A., Karuna, M. and Das Sharma, S.	Chemistry	Pollution	2015	2383451X
Kinetics and Mechanism of Protection of Guanosine from Sulphate Radical Anion by Caffeic Acid Under Anoxic Conditions	Sudha Swaraga . M and Adinarayana. Mundra	Chemistry	Chemical Science Review and Letters	2015	22786783

haracterization Of 10-Hydroxygeraniol Dehydrogenase from Catharanthus Roseus Reveals Cascaded Enzymatic Activity in Iridoid Biosynthesis	Ramakrishnan Krithika, Prabhakar lal Srivastava, Bajaj Rani, Swathi P. Kolet, Manojkumar Chopade, Mantri Soniya & Hirekodathakallu V.Thulasiram.	Biochemistry	Scientific Reports	2015	20452322
Growth of Banking in Telangana	V. Brahmanandam	Business management	The Indian Economic Journal	2015	00194662
Effect of Yttrium Substitution on the Electrical and Magnetic Properties of La <sub>0.7</sub> Ba <sub>0.3</sub> MnO <sub>3</sub> Compound	M.Sangeetha, V.Hari babu	Physics	Journal of Magnetism and Magnetic Materials	2015	03048853
Improving Axial Resolution of Asymmetrically Apodized Optical Systems with Two Dimensional Complex Pupil Filters	Naresh Kumar Reddy Andra, Komala Rajanala, M.keshavulu Goud, Karuna Sagar Dasari.	Physics	Journal of Optics	2015	20408978
Unique Resources and Capability Results in Competitive Advantage –A Diagnostic Study	S. Pardhasaradhi	Business Management	Osmania Journal of Management	2015	09764208
The Rise in Mergers and Acquisitions in Indian Corporate Sector –A Select Study.	S. Pardhasaradhi	Business Management	Osmania Journal of Management	2015	09764208
Impact of Big Data Analytics on Business Intelligence –Scope of Predictive Analytics	P. Sowmya Sree Laxmi and P. Sree Pranathi	Computer Science	International Journal of Current Engineering and Technology	2015	E-ISSN-22774106 P-ISSN 2347-5161
Recent Developments on Data Warehouse and Data Mining in Cloud Computing	K. Kala Bharathi and K. Sandhya Sree	Computer Science	International Journal of Computer Science Engineering and Technology	2015	22310711
Role of Mobile Cloud Applications and Challenges in BYOD	P. Sowmya Sree Laxmi, K. Kala Bharathi, CH Mary Pushpa	Computer Science	International Journal of Computer Techniques	2015	23942231
Converging Technologies of Cloud and Big Data	K. Kala Bharathi	Computer Science	International Journal of Computer Science Engineering and Technology	2016	22310711

Student –Centric Research and Education Programme on Heavy Metal Pollution of Water Bodies from Selected Indian Cities.	Mala Das Sharma , Archana Juyal , Karuna Mantha and Subrata Das Sharma	Chemistry	Current science	2016	00113891
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	22786783
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	23478691
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	23192828
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 Management	2016	23492058
A Study on Traits and Attitudes of Rural Women Entrepreneurship	Sr. Manikyam	Commerce	International Journal of Research in Commerce , IT& Management	2016	22315756
A Study on Customer Delight in Indian Banking Sector	Lourdu Mary.Y	Commerce	International Journal of Research in Commerce & Management	2016	09762183
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

## Paper Presentations of the faculty

Title of paper	Name of the Faculty	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Solid Waste Generation and its Management –A Case Study	Dr.Sreedevi S	Microbiology	International Research Journal of Environmental Sciences	2015	23191414
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Kinetics and Mechanism of Protection of Guanosine from Sulphate Radical Anion by Caffeic Acid Under Anoxic Conditions	Sudha Swaraga . M and Adinarayana. Mundra	Chemistry	Chemical Science Review and Letters	2015	22786783
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Growth of Banking in Telangana	V. Brahmanandam	Business management	The Indian Economic Journal	2015	00194662
Unique Resources and Capability Results in Competitive Advantage –A Diagnostic Study	S. Pardhasaradhi	Business Management	Osmania Journal of Management	2015	09764208
The Rise in Mergers and Acquisitions in Indian Corporate Sector –A Select Study.	S. Pardhasaradhi	Business Management	Osmania Journal of Management	2015	09764208
Impact of Big Data Analytics on Business Intelligence –Scope of Predictive Analytics	P. Sowmya Sree Laxmi and P. Sree Pranathi	Computer Science	International Journal of Current Engineering and Technology	2015	E-ISSN-22774106 P-ISSN 2347-5161

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Role of Mobile Cloud Applications and Challenges in BYOD	P. Sowmya Sree Laxmi, K. Kala Bharathi, CH Mary Pushpa	Computer Science	International Journal of Computer Techniques	2015	23942231

### Ph.D and NET Qualifications

- ✚ Mrs Bhavana, Lecturer in Microbiology qualified NET
- ✚ Mrs. G.NagaLaxmi ,Lecturer in Commerce qualified APSET .
- ✚ Mrs. Sandhya Sree and Ms. Kala Bharathi ,Lecturer in Computer Science qualified Ph.D
- ✚ Eligibility Test conducted by Osmania University
- ✚ Mrs. Grace Beena Paul, HOD, Department of Zoology pursuing her PhD

### Awards by the Management (Research award)

- ✚ Mrs. Grace Beena Paul, Hod, Department of Zoology received incentives from the management for paper presentations and publication for the year 2015.
- ✚ Dr.Mala Das Sharma , Mrs.M.Karuna and Dr.Sudha Swaraga received cash incentives for publishing research papers in International Journals.

### Consultancy Services

17 Faculty members extended Consultancy Services to the academic institutions, NGOs, EMMRC and Service Organizations.

1. Dr.Vindhya Vasini Roy has been appointed as member, BOS , Microbiology for St.Anns College for Women (Autonomous) and attended a meeting to design curriculum for B.Sc (Microbiology) course on 11<sup>th</sup> June 2015 at St. Anns College for Women, Mehdipatnam.
2. Dr.R.Komala attended IQAC meeting on July 24<sup>th</sup> as an external member in Govt City College, Hyderabad.
3. Dr. R.Komala visited St.Pious X School, ICSE, Alwal to set up Physics lab for 9<sup>th</sup> and 10<sup>th</sup> classes on July 23, 2015.

4. Dr. Rajyalakshmi, Mrs. Lalitha Devi, Mrs. Aparna and Mrs. Monoshri Mitra were invited as judges for literary and cultural competitions of CSA, Hyderabad on 12 Dec 2015.

## **Out Reach Programme**

- ✚ **PEARL (Pious Empowerment and Reachout for Learning)** is a voluntary wing extending great service to the community.

The Pearl committee conducts classes on every Friday from 2:00 pm to 3:30 in Maths , Science ,Hindi and English at Wesley Govt. School, Nacharam.

- ✚ 24<sup>th</sup> August 2015 a DENTAL CAMP was conducted in the School
- ✚ 29<sup>th</sup> August : Raksha Bandhan the student volunteers visited an Asha orphanage home at Lalapet and tied Rakis to them.

## **NSS**

The college has 2 registered National Social Service units. The volunteers do extend their free service with the motto "**Not me, but you**". This year 100 volunteers have enrolled for NSS unit - I & II. The volunteers participated in regular activities like Plantation, World Blood donation Day, Swatch Bharath, International Youth Day Celebrations, Rally on Aids day, People Climate March, Candle making, Campaign against social evils and Health Awareness Programme.

Ms. Anitha, Head Dept. of Public Administration and Mrs.K. Malathy, Head Dept. of Economics have conducted the NSS activities in 2015:

- ✚ **International Yoga Day** was celebrated in the college auditorium on **19<sup>th</sup> June, 2015**

## Placement Cell

The Placement season for the year 2015-16 was significant as St. Pious X College has witnessed an unprecedented participation of 23 companies across various domains and functions, offering niche roles to the aspiring students. The College remained the choice of recruiters for talented freshers. This success couldn't have been achieved without the stellar performance of the students of 2016 pass out batch who lived up to the qualitative high standards of the College.

The institution makes a constant effort in making the students "industry fit" by organizing various pre-placement activities like Resume building, Orientation sessions on Employability Skills, Team building activities, Interaction with Alumni and Mock Tests to ensure that the aspiring students are moulded as per the industry prerequisites. The following are the activities conducted in this year:

### Orientation Programme:

- ✚ An orientation on Placements was organized for all final year students on 4<sup>th</sup> July 2015. Dr.K.V.Achalapathi, Director, Director of Placements, Osmania University, was the recourse speaker.
- ✚ Mrs. Saritha, NIIT director, enlightened students of 2<sup>nd</sup> and 3<sup>rd</sup> year on significance of 'Advanced Excel' on 8<sup>th</sup> august 2015.
- ✚ Mr.Pranav, HR from TCS Chennai gave an insight on TCS Open Ignite to 2<sup>nd</sup> and 3<sup>rd</sup> BSc physical and life science students on 27<sup>th</sup> August 2015.
- ✚ Orientation on placements for II MBA III semester was organized on 11<sup>th</sup> September -15 and the resource person was Mr. P. Janaki Ram, Senior knowledge manager, Center for Good Governance
- ✚ An Orientation on Soft Skills was organized for the MBA I years on 13.11.2015 and the speaker was Mr. Ganesh Hegde from More Consulting Services and for MBA II years on 20.1.2016 by Mind Map HR Services.
- ✚ A career guidance program for careers in Banking was organized for the II MBA students on 9.2.2016 and 14.3.2016 by IFBI in association with NIIT for various opportunities in ICICI Bank.
- ✚ 'Interface with Alumni' on interview Etiquettes and resume preparation was organized in association with Department of Computer Science. Alumni

Ms. Qudusiya Begum from HSBC, Subhashini and Zoya from Amazon were invited to address the outgoing students.

**Collaborations:**

- ✚ College registered with Telangana Academy for Skill and Knowledge (TASK) for training and placement assistance. Students were trained on Soft Skills. Good number of companies participated through TASK.
- ✚ Deloitte has conducted a social event, “DELOITTE IMPACT DAY” as a part of skill development activity on 27<sup>th</sup> November 2015.

**Training Programs Conducted:**

- ✚ Online Mock Test was conducted by Condura Education and Training Services Pvt. Ltd to all the final years' students.
- ✚ In view of various suggestions from the employers on improvement of oral skills, Placement Cell, in collaboration with department of English has organized 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 courses were offered during August and September 2015 in association with Computer Science department.
- ✚ Global Talent Track Pvt Ltd. has conducted online assessment test for online training in finance for all the B.Com final year students on 12<sup>th</sup> December 2016.
- ✚ As part of Employability Skills Development – An aptitude Test was conducted by Condura on 2/11/2015 for the final year MBA students.
- ✚ Aspiring Minds in an attempt to hone the student's aptitude knowledge have conducted an AMCAT Test on 20.2.2016 for the final year MBA students.

**Capacity Building Programme:**

- ✚ Mrs. Udaya Lakshmi and Mrs. Latha attended a One Day Workshop on “Role of TPO in Placements and Capacity building Activities” at Osmania University on 26<sup>th</sup> September 2015.
- ✚ Mrs. C Latha attended a Programme on Empowered Educators on 20<sup>th</sup> February 2016 organized at Deloitte.

It was observed that there has been consistent number of recruiters visiting the campus this year too with the highest compensation being offered as 3.9 LPA and also has shown remarkable strong hold of the institute in achieving 332 placements

Popular Recruiters visiting our campus and getting the best of hires are Unisys, Biological E Ltd, Wipro Technologies, GENPACT, HGS, Synchrony Financial, SGS, Deloitte, Dupont, Tech Mahindra, TCS, Google, KARVY, Infosys, Capital IQ, Aircel, Amazon and Synchrony Financial.

## **Sports**

We strongly believe that sports is not only for development of leadership and a team spirit, but also plays a vital role in the overall development of the individual. I am happy to report that this year also we have come up with excellent performances and improved most of our previous efforts. Our students participated enthusiastically in the Inter-Collegiate Tournaments for women conducted by Osmania university for 2015-16.

Our college participated in O.U Inter College tournament in volleyball, Athletics, chess and cross country, throw ball and lawn tennis.

### **The achievements of the year**

#### **Atheletics:-**

✚ K Naga Anusha of III MZC secured Gold Medal Hammer throw, Bronze Medal, Discuss Throw, Gold Medal in Shotput.

✚ T Sai Deepthi of III BCOM CS Secured Bronze Medal in 1000 Metres

Among all OU Women's colleges our college, secured Silver medal in March past at Gachibowli stadium in OU Inter College Athletic championship

Our college secured: 4th place in Shuttle Badminton and Chess . K SHIFA BUSHRA of III BSC secured Bronze medal in chess and in hand ball.

It is indeed a special achievement for our college that five of our students got selected to represent Osmania University at Inter University Handball championship to be held at Alagappa University (Karaikudi). Three of our students are probables of Osmania University Soft ball team to represent all India Inter university championship.

### **Open Tournaments**

Our college participated in various open tournaments : Telangana State Handball Tournament securing silver and bronze medals from Ranga Reddy and Hyderabad districts

### **Target Ball:**

9 students of our college got selected for target ball nationals which is going to be held at Kolkata (West Bengal )

NISHA KUMARI III BSC (MSCs) and Mamatha Feona III BSC (MSCs) participated in junior nationals Handball tournament held at Punjab.

10 students of our college represented Ranga Reddy District at State Level Handball Championship held at Adilabad and secured BRONZE Medal

Mamatha Eliz FEONA III BSC (MPCs) and Nisha Kumari III BSC (MSCs) participated in senior National handball tournament held at Pune (Maharashtra) 11 students of our college are going to participate in RGKA state Handball Open Tournament Chess . Ashwini secured third place in open chess tournament and Six other students secured different positions.

### **Table Tennis:**

Pranathi of III B.Sc (BCMC) participated in state meet in Table tennis at Khammam and secured Bronze Medal.

- ✚ T. Sai Deepthi III B.Com (cs) secured silver medal in 5 k run which was organized by American Telugu Association (ATA)
- ✚ Vimalleshwari II B.A (mass com) secured Gold medal in greater shuttle Badminton championship 2015 organised by GHMC
- ✚ M. Tejaswini II B.Com (reg) secured silver medal – senior southzone championship held at Ananthapur.

It is our Pride that S. Nisha Kumari III B.Sc (MSCS) got selected as goal keeper for India Camp in Hand Ball. We wish that she gets selected in the main team for India.

## **Alumni**

The alumni association is active and strong and supports the college by conducting motivational classes, seminars, orientation programmes, awareness programmes, interactions pre- placement activities and campus placements. They are from reputed organizations like Amazon, Demorgan, TCS, Deloitte, Southerland, Wipro, Bank of America, Tech Mahindra etc. Every year Alumni meet is organized in the month of March.

## **Green Initiatives:**

An expenditure of Rs.24,237.00 was spent on Green Initiatives and waste management in the academic year 2015-2016. Amount was spent for maintenance of greenery in the campus and replacing incandescent bulbs with CFL.

## **Scholarships and Concessions:**

The Management is a strong supporter of Women Empowerment. It wishes that no student of the college discontinues the studies for the sake of finance. It always supports the students with fee concessions. In the year 2015-2016 the Management sanctioned Rs.6,00,000/- as fee concessions for 147 students. The students apply for Govt scholarships and last year 491 students received BC, SC, ST and EBC scholarship for Rs.19,86,000.00

## **Hostel:**

The Management is running a hostel in the campus at subsidized fee. Students from all over India join the hostel. At present there are **250** students staying in the hostel. It has been enjoying the reputation for the proper facilities, security and discipline.

## **Conclusion:**

On behalf of the teaching, non-teaching staff and students I extend my sincere thanks to to the President and the members of the Governing Body for their immense guidance and moral support during 2015-16 in making this institution soar high as one of the outstanding college in the twin cities

THANK YOU

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