

ACTIVITIES OF IQAC (2018-19)

FACULTY DEVELOPMENT PROGRAMS

1. FDP from 4th - 7th June 2018

A Faculty Development program was organized by IQAC from 4th - 7th June 2018 on *Innovative Pedagogical Approaches For effective Teaching and Learning* .

.DATE	TOPIC	RESOURCE PERSON
4 th June	Teachers as counselors	Manisha Dayanand, Registered REBT Practitioner
5 th June	Outcome Based Education	Prof. M. Laxmipathi Rao, Director, Methodist Engineering College, Abids.
	Importance of Communication Skills for Effective Teaching	Dr. LaxmiMantha
6 th June	ICT based Tools	Ms. UdayaLaxmi and Ms. SoumyaSree Faculty, Department of Computer Science , St.Pious X DegreeCollege
7 th June	Resource Generation Session: discussion on seven parameters for quality enhancement in higher education.	IQAC Team members

2. FDP on 6-12-18

- A faculty development programme on “**e content development**” was organised by IQAC on 6-12-18. The resource persons for the sessions were Dr. Naveen Kumar, Asst.

prof , school of social sciences, Hyderabad Central University and Dr.Jhansi Rani, Asst Prof. dept. of Public Administration, Andhra Mahila Sabha, Hyderabad.

- IQAC organized an orientation Programme for faculty on “Meditation – Heartfullness”

3. FDP on 18-12-18

An orientation lecture on“**Scientific writing**” was organized for faculty by IQAC on 18-12-18. Resource person was SadamDivakar , Director, Elyns Publishing group, Hyderabad

4. FDP on 13-04-2019

FDP on “**Inculcating Research Culture**” was organized for facultyby IQAC & Research Committee on 13 April, 2019.

Session-1: Research Project designing and proposal writing by Dr. S.Sreedevi, Co-ordinator IQAC.

Session-2: Research Process by Prof. Kalidas, Principal St.Pious X MBA College.

5. FDP on 9th May, 2019

A faculty training was conducted on GoogleDocs by Ms.P.SoumyaSree Dept. of Computer Science to make staff use online centralized documentation.

WORKSHOPS

1. National workshopon “Online AQAR: An ICT Integrated Approach for Quality Culture in HEIs”

The IQAC (internal quality assurance cell) of St. Pious X degree & PG college for women organized a One day National workshop on “Online AQAR: An ICT Integrated Approach for Quality Culture in HEIs” on 9th March 2019. The objective of the workshop is to familiarize the participants from NAAC accredited colleges with new format of online AQAR and any related technical issuesThe resource person Dr. Ganesh Hegde enlightened the participants on the guidelines for filing the Online AQAR (Annual quality assurance report) and talked about the importance of timely filing of AQAR and how the new format would facilitate the HEI’s for upcoming cycles of Accreditation, and create a good database at institutional level.

Total of 38 from other colleges & universities and 80 from host institution have participated in the Workshop. The discussions gave valuable take home points to the participants which will help them in steering their colleges towards quality culture.

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2. State Level Workshop On "Mentoring the Mentors on Revised AQAR Format"

The IQAC (internal quality assurance cell) of St. Pious X Degree & PG college for women organized a One day State Level workshop on "Mentoring the Mentors on Revised AQAR Format" on 27th March 2019.

Total of 20 from other colleges & universities have participated in the Workshop. The discussions gave valuable take home points to the participants which will help them in steering their colleges towards quality culture.

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STUDENT EXCHANGE PROGRAMME

The IQAC of St.Pious Degree and PG College for women has taken the initiative to organise Student Exchange Programme (12-11-18 to 18-11-18) in collaboration with Silver Jubilee Government College (A), Kurnool, AP., sponsored by the Star College Scheme, Dept. of Biotechnology Government of India.

Twenty girl students (life sciences and physical sciences) and the Programme coordinator Dr.A.Vimala Rodhe (Lecturer in Microbiology) of Silver Jubilee Government College (A), Kurnool, AP, have attended the programme.

NATIONAL SCIENCE DAY

The National Science Day was celebrated by the physical sciences and life sciences departments on 28th February 2019 conducting various events following the Theme "***Science for the People and People for Science***".

DEPT. OF BIOCHEMISTRY

🎨 A Painting Competition on 2 concepts.

- a. *Consequences of the Modern Technology*
- b. *Consequences of climate change and Global Warming*

✚ **JAM Session** on “*My Favourite Science Discovery /Invention and My Favourite Scientist*”.

✚ **Bio Dumcherades**

The I year M.Sc students started **Vertical Farming** by planting a sapling in the window to promote the Go Green and reduce Global warming .

The students and the staff took An Oath To Protect The Environment through handprints.

DEPT. OF ZOOLOGY

The students of I MZC and II MZC, Zooic club members, visited Govt. Wesley School, Nacharam to celebrate the National Science Day with the students of class VII,VIII and IX.

The MZC students displayed the posters and charts reflecting the thrust areas of Science and presented awareness talk on the discoveries in the field of Science and Raman effect. They motivated the young budding citizens by organizing Quiz. The winners were presented with Classmate note books and stationery received from ITC WOW as a part of paper recycling activity.

DEPARTMENT OF MICROBIOLOGY

Article writing competition was organized on “What according to you is best invention in science for people &Why ?” where in 50 students participated from various groups of ug and pg.

DEPARTMENT OF PHYSICS

A demonstrative lecture was conducted on ‘Learning through Experimentation’ to 250 B.Sc and M.Sc Physics students Mr.Narasimha was the resource person who is the member, Vignana Bharat, VIBHA, NGO.

DEPARTMENT OF STATISTICS

The faculty of the department along with 15 student from B.Sc (M.S.Cs) visited the Telangana Minorities Residential Girl School, Nacharam, Hyderabad on 28.02.2019. “Use of Statistics in real life” was explained to 5th to 9thclass students. The STRATA Club of the department organized various competitions for children and given prizes to the winners.

- Quiz competition for 5th class students.
- Drawing competition on “Environmental Pollution” for 6th and 7th class students.

- Essay writing competition on “Life without Science” and “Global Warming” for 8th and 9th class students.

ORIENTATION PROGRAMS

1. First Year UG Students and Parents Orientation

The IQAC arranged a Parent Orientation Programme for the newly joined I year UG students and their parents on 30th June and 1 st July 2018. The Orientation Programme for the I year MBA students and their Parents was held on 31st August 2018 in the college auditorium, and Chief Guest was Mr. SudhirBabu, Head HR, L and T Metrorail, and Hyderabad.

2.Students Orientation Program

A series of orientation sessions were organised by IQAC from 1staug to 4th Aug 2018 on the topic ' Role of students in the process of accreditation and assessment by NAAC'. These sessions were conducted for all streams of UG and PG students.

IQAC MEMBERS AS RESOURCE PERSONS

- ✚ Dr.R.Komala and MrsG.Naga Lakshmi were resource persons for 2 day workshops on ‘NAAC Revised Framework-Quality Enhancement’ for 3 batches of 24 colleges each. These workshops were 5elangana on 29th-30th Nov 2018, 13th-14th Dec 2018 and 17th-18th Dec 2018.
- ✚ Dr.R.Komala was resource person for one day workshop on “NAAC REVISED ACCREDITATION FRAMEWORK” held on 18th January 2019 at Khairathabad Government Degree College, Hyderabad.
- ✚ Dr.R.Komala and MrsGeetha were resource persons for one day workshop on preparation for NAAC Accreditation On 2nd February 2019 at St.Joseph’s College, Kurnool.
- ✚ Dr.R.Komala and MrsG.Naga Lakshmi were resource persons for one day workshop on preparation for NAAC Accreditation On 12th February 2019 at Little Flower Degree College, Uppal, Hyderabad.
- ✚ Dr.R.Komala and Dr.S.Sreedevi were resource persons for orientation programme on preparation for NAAC Accreditation on 1st March 2019 at St.Anns College, Mallapur, Hyderabad.

- ✚ Dr.R.Komala and Dr.S.Sreedevi were resource persons for orientation programme on preparation for NAAC Re Accreditation on 2nd March 2019 at Loyola Academy, Alwal, Hyderabad.
- ✚ Dr.R.Komala, Dr.P.Padmalatha, Dr.SudhaSwaragha and Mrs.C.Vanisree visited Nirmala Pharmacy College, Mangalgi, Andhra Pradesh as resource persons to give an orientation on Online AQAR revised format on 11th March 2019.
- ✚ Criteria coordinators (Dr. Komala, Ms. Nagalaxmi, Dr.Mala Das Sharma, Ms.Malathi, Ms. Geetha, Ms. Monoshri, Ms. Vanisree acted as resource persons and oriented on preparation of NAAC to IQAC & faculty members of Loyola College, alwal on 16th March, 2019.
- ✚ Dr.Komala is been appointed as Steering Committee Member of CCE, Govt. of Telangana for A & A process of Government Colleges in Telangana.

ONLINE COURSES

1.Spoken tutorial IIT Bombay for the year 2018-2019.

The spoken tutorial is the initiative of the “Talk to a Teacher” activity of the National Mission on Education through Information and Communication Technology (ICT). Launched by the Ministry of Human Resources and Development, Government of India. The use of Spoken Tutorials is to popularize software learning and its use will be coordinated through www.spoken-tutorial.org website. The spoken tutorial project is being developed at IIT Bombay for MHRD, Government of India.

UG and PG Students of various programs registered for the following software courses for the academic year 2018-2019 and were issued with a participation certificate.

Scilab (115)

GIMP (48)

Chem collective virtual labs (18)

NPTEL COURSES

On 23 January 2019, IQAC took an initiative offer final year students, NPTEL Online courses for which exams were to be held in the month of March and April. With this regard St.Pious College have registered with SPOC Local Chapter with P.SoumyaSree, Lecture dept. of computer science as SPOC (Single point of Contact).

18 members from various departments are made Mentors to guide the students in enrollment of various courses. Students were given provision to take class in the campus in last hours facilitating with free Wi-Fi and Internet.





Total Number of students registered: 320

Total Number of students Paid: 103

Total Number of students took exam: 102

INSTITUTIONAL SOCIAL RESPONSIBILITY

Various extension activities were planned and taken up by different departments.

-  Share a Meal
-  Support the Slum
-  Health Camp
-  Handloom Expo

IIC

IQAC has initiated the establishment of Institution Innovation Council (IIC) at St.Pious X Degree & PG College as per the norms of Ministry of HRD, Govt of India on 21st November, 2018. The council consists of Dr.Mala Das Sharma as President, Dr.R.Komala as Convener and Ms. Geeta as Member and also has a few students, alumni entrepreneur and representatives from nearby Incubation centre and Industry.

IIC organises programs as per the schedule given by MHRD and MIC like webinars on entrepreneurship, IPR and idea competitions providing solutions of various problems like Agriculture and rural development, Health care, Energy, Environment etc.

MOUS& COLLABORATIONS

IQAC has put efforts in establishing MoUs with the following colleges to collaborate for research activities, sharing the knowledge resources and infrastructural facilities and organisation of seminars , training programs etc.

1. Silver Jubilee Govt. Degree College, Kurnool (2/2/19)

2. Loyola Academy Degree & PG College, Alwal, Secunderabad (16/3/19)

3. Nirmala College of Pharmacy, Mangalgi (11/3/19)
