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Principal's Message



“A dream becomes a goal when action is taken towards its achievement”.

Dear Readers,

The college Newsletter showcases various events, achievements and glories of our college. We have always been committed to create an environment which helps the young minds to blossom and also provide a platform for individual thinking and holistic development. We set standards and goals for ourselves and strive to achieve them – be it in the area of academics, or other co-curricular activities.

This year has been a tremendous test because of Corona virus pandemic. Notwithstanding the pestilence, it gave a chance for people to rethink and survey their advanced education programs. In times of crisis, imagination, critical reflection, change, and renewal were encouraged. The test of the new normal was to adjust, restore, and position the college for a strong and long haul future. Achieving academic excellence is at the heart of our endeavor as educators. In contributing to the academic achievements of the students our faculty reflect a demonstrated ability to perform their best using different methods of teaching processes. I am sure that our collective endeavor shall take our college to greater heights in serving the society in a meaningful and productive manner. Many milestones have been achieved and many still have to be reached.

There is a great saying, “*Real Education fetches you more than a job*”. It teaches you to live. It cannot be measured in any tangible way. We at St. Pious X will continue to give real education to mould the young minds into well balanced personalities with confidence and zeal to face the competitive world. I express my deep appreciation and congratulate Internal Quality Assurance Cell (IQAC) and all the Departments for enriching the College Campus vibrant with academics, research and extracurricular activities.

I thank God for His Benevolence and Divine Providence on all our Staff, Students, Parents and Well wishers.

Sr. Velangini Kumari CSA
Principal

1. ACHIEVEMENTS AND AWARDS

St. Pious X Degree and PG College for Women was awarded for the highest standards of Excellence as "**Best Degree College**" by Ambitions Career Counsellors, Hyderabad on 26th March, 2022.



Mrs. Aarthi, faculty, Dept. of Political Science, was awarded "**Best Faculty in Political Science**" by Ambition Career Counsellors Academy Hyderabad on 26th March, 2022.



Dr.P.Sangeetha Lakshmi, faculty, Dept. of Physics, was honored with "**Distinguished Faculty Award**" by Ambition Career Counsellors Academy Hyderabad on 26th March, 2022.



On National Science Day, 28th Feb.2022, Microbiologist Society organized Micromania National level competitions. Dr B Susmitha, Faculty secured "**Best Performance Award**" in Quiz competition.

Mrs. Sandia Rani, faculty, Dept. of Telugu was appreciated by Commissionerate of Collegiate Education Govt. of Telangana in recognition of her outstanding role as State Level Evaluator for "Jignasa Student Study Projects" in Telugu for the Academic Year 2021 – 2022.



Sr. B. Velangini Kumari(Principal), Dr. Annie Sunil (Dean, Student Affairs), Dr. S. Sreedevi (HoD, Dept. of Microbiology), Dr. Komala (HoD, Dept. of Physics) and Mrs. Bhavani , Physical Director, were awarded **“Inspiring Woman Award 2022”**for outstanding and remarkable services in the field of Education by Fourth Screen Education on 7th March, 2022.



Dr P.Suhasini, Associate Professor, Dept. of Business Management topped the NPTEL course of ‘Leadership’ with Elite Silver score of 79%.



The Xavier Board of Higher Education (Tamil Nadu) in collaboration with Fatima College (autonomous) Madurai, Tamil Nadu organized a National Youth Parliament for the students across India and St. Pious X Degree & PG College for Women won the second prize with a cash prize of Rupees 15,000/-.



STUDENTS' AWARDS

- ❖ Ms. Mounica Naidu B, Ms. Veena D & Ms.P. Dharani of II M.Sc Microbiology won 1st Prize in poster presentation titled “Probiotics in Animal feed and Health” at International e- Conference on Future Perspective of Microbial Biotechnology organized by P.G Department of Microbiology, Mumtaz Degree & P.G College, on 12th February, 2022.
- ❖ Ms. Nagavani of M.Sc. Microbiology Felicitated as “The Youngest Best Entrepreneur” by All India Brahmin Front. (A.I.B.F) on 6th March, 2022.



- ❖ Ms. Krishna Bharathi of I M.Sc (Physics) under the mentorship of Dr.R.Komala, HoD, Dept. of Physics won the first prize in Business Idea presentation in Fempreneur Season-2 on 11th March, 2022 organised by Confederation of Women Entrepreneurs. She was awarded with a certificate and a cash prize of Ten Thousand rupees.
- ❖ Ms.Y.Chandrika, student of III B.Sc (MSCs) secured All India Rank 109 in JAM (Joint Admission test for Masters) on 17th March, 2022 for Mathematical Statistics (MS). The test was conducted by Indian Institute of Technology Roorkee.
- ❖ Ms.Nagavani (II M. Sc Microbiology) was awarded by India Book of Records for making maximum number of flowers using foamiran Sheets on 21st April, 2022.
- ❖ Ms.Hothri Thiruvaramangam (II BA EPP) won the “Best Prime Minister” award with a cash prize of rupees 2000/ at National Youth Parliament conducted by the Xavier Board of

Higher Education (Tamil Nadu) in collaboration with Fatima College (autonomous) Madurai , Tamil Nadu on 27th April, 2022.



2. PROGRAMS ORGANISED

Webinars /Seminars/Conferences/workshops

Prospects of Renewable Energy Resources

Dept. of Physics organized, National webinar on “Prospects of Renewable Energy Resources” in association with Pantech – e learning for UG and PG students on 4th February, 2022. Mr. Sri Hari, Technical Supervisor, Pantech e-learning was the resource person. 450 students participated.

Nuclear Politics

Dept. of Political Science organized a webinar on “Nuclear Politics” on 11th February, 2022 for final BA Students. Dr. Zahida Begum, Asst. Prof in Political Science, Government Degree College, Hayathnagar was the resource person. Seventy students participated.

Role of ODOP in making India self-reliant for Rural Entrepreneurship Development Cell (REDC's) for higher Educational Institutions

Dept. of Business Management organized an online workshop on “Role of ODOP in making India self-reliant for Rural Entrepreneurship Development Cell (REDC's) for higher Educational Institutions” on 11th February, 2022 for I and II MBA students. The speaker was Shri.J. Sair Sudheer Kumar, MGNCRE. Seventy students participated.

Entrepreneurship Skill, Attitude and Behavior Development

Dept. of Business Management in collaboration with SPIICE organized a workshop on “Entrepreneurship Skill, Attitude and Behavior Development” for I and II MBA and III BBA students on 12th February, 2022. The resource person was Mrs. Muthyala Devakrupa, AGRI, Business Professional. One Hundred and Five students participated.

Indian Contribution to Science

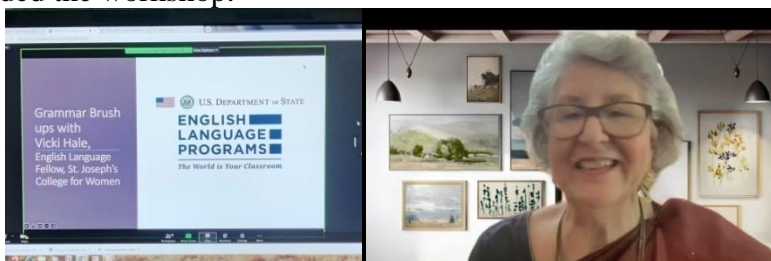
Dept. of Physics in association with VIBHA (Vignana Bharathi), NGO organized a webinar on the topic “Indian Contribution to Science” for UG and PG students on 23rd February, 2022 by Dr.S.Karunanidhi, Scientist H, DRDO, Hyderabad. Thirty Seven students participated.

MS Office Tools

Dept. of Microbiology organized a workshop on “MS Office Tools” for I and II M.Sc Microbiology students on 5th March, 2022. The resource person was Mrs. P. Sowmya Sree Lakshmi, Asst. Professor, Dept of Computer Sciences, St. Pious X Degree & PG College for Women. Fifty Five students participated.

Effective Communication Skills

Dept. of English organized a virtual Teachers’ workshop from 21st- 25th March, 2022 at St. Pious X Degree and PG College for Women on the topic “Effective Communication Skills”. The sessions in the workshop were on Critical Thinking, Technology Integrated Language Learning Approach and LSRW Skills. The resource persons were Ms. Vicki Hale, Virtual English Language Fellow, U.S. Department of State, Mrs. Monoshri Mitra, HoD, English, Mrs. Mary Cecilia, Mrs. Sheila Kezia, Mrs. Athalia and Ms. Poornima, faculty members, Dept. of English. Three Hundred and Ninety Two teachers from various Educational Institutions like St. Pious School (Ramnagar), Fatima High School (Mahaboobnagar) and Nirmala Hrudaya High School (Nizamabad) attended the workshop.



Anuvad: Aavashyakata aur Mahatva

Dept. of Hindi organized a workshop for I BA, B.Com and BBA students on 28th April, 2022 on the topic “Anuvad: Aavashyakata aur Mahatva”. Dr. Archana Jha, HoD, Dept. Of Hindi, St. Ann's Degree College for Women, Mehdipatnam was the resource person. Ninety students attended the workshop.



Making of LED Bulbs

Dept. of Physics organized a two-day Skill Development Workshop on “Making of LED Bulbs” on 28th and 29th April, 2022 for UG students. B.Mallesham, Director, Inno Hub Technologies, Karimnagar and Dr.Ch.Madhusudan, Head, Department of Physics, Siddipet Government College were the resource persons. On this occasion Principal, Sr.Velangini launched Physics ‘Galaxy’ club logo and Sr. Alphonsa, Correspondent, released e-book (collection of articles on Ancient Indian Contributions to Science). One Hundred and Fifty students participated.

Mahabharate Ashtadasha Samkhyayam Vyshistyam

Dept. of Sanskrit organized a workshop on the topic “Mahabharate Ashtadasha Samkhyayam Vyshistyam” on 29th April, 2022 for III B.Sc students. Resource person was Prof A. Ramulu, Retd, Dept. of Sanskrit, Osmania University. Aksha (III B.Sc BTBC), explained about ancient poet Aryabhata’s Aryabhtiyam. One Hundred and Fifty students participated.

Stock Market

Dept. of Commerce organized an online webinar on “Stock Market” for I, II and III B.Com students on 30th April, 2022. The resource person was Mr. Sri Harsha MD- Shine Projects. One Hundred and Twenty students attended and were given e-certificates.

Intellectual Property Rights (IPR) and Career Awareness in Company Secretary

Dept. of Commerce conducted a webinar on the topic “Intellectual Property Rights (IPR) and Career Awareness in Company Secretary” on 7th May, 2022 for the students of I B.Com. Mr. Abhishek, Company Secretary- ICSI, was the resource person. One Hundred and Fifty students participated.

Organizational Behavior

Dept. of Business Analytics organized an Interdisciplinary workshop on “Organizational Behavior” for I year BBA and BA students from 10th – 13th May, 2022. The resource persons were Dr.P. Suhasini, Mrs. Sushmitha Priyanka, Mrs. Ch. Vijaya Rani, faculty, Dept of BBA and Ms. V. Beulah Vennela, faculty Dept. of Psychology, St. Pious Degree College. One Hundred and Forty students attended the workshop. Supervisor Feedback was conducted by the Psychology Department.



Research Methodology

Dept. of Commerce organized a workshop on “Research Methodology” for the students of III B.Com on 12th May, 2022. The resource person was Dr. A. Patrick, Associate Professor, Dept. of Commerce, Osmania University. One Hundred and Fifty students participated.



Bioinformatics and Drug Development

The Dept. of Botany and Biotechnology organized one week workshop on “Bioinformatics and Drug Development” from 18th – 24th May, 2022 for I and II BTBC and BTMC students. The resource person was Mr. Deebashish, Research scholar from Nitza Bio Venture Research Institute, Neredmet, Hyderabad. Twenty students participated.

Guest Lectures

Endometriosis and Cancer Risk

On World Cancer Day, Dept. of Biochemistry organized a guest lecture on the topic “Endometriosis and Cancer Risk” on 4th February, 2022 for all the UG and PG Life Science students. The Resource Person was Dr. Manjula Bhanoori, Associate Professor, Department of Biochemistry, Osmania University. Four Hundred students participated.

Personality Development through Sanskrit Literature

Dept. of Sanskrit organized an online extension lecture on 9th February, 2022 on the topic “Personality Development through Sanskrit Literature” for I B.sc students. The resource person was Dr. Prabhala Srivalli, HoD, Dept. of Sanskrit, Govt. Degree College, Rajamundry, Andhra Pradesh. Ninety Eight students participated.

Union Budget Analysis 2022 -2023

The Dept. of Economics collaborated with Dept. of Commerce and conducted a guest lecture on “Union Budget Analysis 2022 -2023” for I, II and III BA EPP on 10th February, 2022. Resource person was Mr. Prof. Kishore NK, Member, ET CFO Ledger, Chairman, FLAI (Financial Literacy Awareness Initiative), The Economics Times. Forty Five students participated.

Normative Political Theory

The Dept. of Political Science organized a guest lecture on “Normative Political Theory” on 10th February, 2022 for all the students of BA EPP/PPML. The guest speaker was Ms. Divya M.B, HoD, Department of Political Science, Government First Grade College, Karnataka. One Hundred and Thirty students participated.



Currency Derivatives

Dept. of Business management organized a guest lecture on “Currency Derivatives” for II MBA students on 4th March, 2022. The resource person was Mr. Kishore Varma Manthena, National sales head-Corporate sales, GA capital. Twenty Five students participated.

Point Groups and Space Groups

Dept. of Physics organized an online guest lecture on 19th March, 2022 for I & II M.Sc (Physics) students on “Point groups and space groups” by Dr. Hima Bindu, Assistant Professor, Department of Physics, Osmania University. Thirty Seven students participated.

Performance Characteristics of Instrumentation System

Dept. of Physics organized an online guest lecture on 21st March, 2022 for I & II M.Sc (Physics) students on “Performance Characteristics of Instrumentation System” by Prof. Sai Prasad, Retd Professor, NIT, Warangal. Thirty Seven students participated.

GLP and Food Quality Testing

Dept. of Microbiology organized a guest lecture on “GLP and Food Quality Testing” on 20th April, 2022 for II M. Sc Microbiology students. The resource person was Mr. Nageshwar Rao Karnati, Auditor-Biology Discipline-NABL. Twenty Five students participated.



Turning Data into Information and Information into Insight

Dept. of Commerce organized a guest lecture for III B.Com Students on the topic “Turning Data into Information and Information into Insight” on 22nd April, 2022. The resource person was Dr. Ramula Bhukya, Assistant Professor, KLH Global Business School, Hyderabad. One Hundred and Fifty students participated.

Optical Rotatory Dispersion (ORD) and Circular Dichroism (CD) Spectroscopy

Dept. of Chemistry organized a guest lecture for II M.Sc Chemistry students on the topic “Optical Rotatory Dispersion (ORD) and Circular Dichroism (CD) Spectroscopy” on 25th April, 2022. The resource person was Prof. N.P.J Subhashini, Retired Professor, Dept. of Chemistry, Osmania University. Twenty Nine students participated.

Evolution of Human Genome

To commemorate National DNA Day, the Dept. of Zoology and Genetics organized a guest lecture on the topic “Evolution of Human Genome” for the students of I, II & III MZC and MGC students on 25th April, 2022. The resource person was Dr.A.Sandhya, Dept. of Genetics, Asst Professor, Osmania University. The students participated in Quiz and Puzzle solving programs related to DNA. Three Hundred students participated.



Plant Identification

Dept. of Botany & Biotechnology organized a guest lecture on “Plant identification” on 6th May 2022, for I, II and III BtBC and MBC students. The resource person was Dr. Vijay Bhashkar Reddy, HoD, Botany, Nizam College, Hyderabad. Ninety Five students participated in this programme.

Capital Market Awareness

Dept. of Business Management organized a guest lecture on “Capital Market Awareness” for the students of II BBA on 5th May, 2022. Resource person was Mr. Venugopal Rayirath (Senior Associate of LKW). Sixty Three students participated.

Wellness and Fitness

Dept. of Physical Education conducted a guest lecture on “Wellness and Fitness” on 11th May, 2022 for I, II and III B.Sc Physical and Life Science students. This lecture was initiated by a team of wellness coaches Dr. Hema (Manager) and followed by team members Mr. Guneshwar, Ms. Madhavi and Mr. Sunil. One Hundred and Twenty students attended this lecture.

Orientation Programmes

How to write a Project?

Dept. of Botany organized an orientation lecture on “How to write a Project?” on 8th April, 2022 for III BTBC and MBC students. The resource person was Dr. Anil, Nitza Biologicals, Hyderabad. Fifty four students participated.

Career guidance

1. Career Options

The Dept. of Zoology and Genetics organized a Career guidance programme for III MGC and MZC students on 4th February, 2022 on the topic “Career Options”. The speaker was Dr. Anil Kumar Pashupati, Assistant Professor at University of Hyderabad, an Institute of Eminence. Fifty students participated.

2. Career Empowerment - Connecting with people - Inspire, Teach and Promote

Dept. of English organized a Two day National Webinar on “Career Empowerment- Connecting with people -Inspire, Teach and Promote” on 7th and 8th February, 2022. Ms. S. Saraswati, Retd. HoD of History, Kasturba Gandhi Degree & PG College, Secunderabad was the Keynote Speaker and 1) Ms. Vandhana, Digital Marketing Professional, Creative Director, 2) Prof. K. Samuel

Sudhir, Principal, Kedia JR College, 3) Ms. Daisy Roshan Rebera, Freelance Content Writer in Fingent Technologies, 4) Evelyn Jacob, Senior English & Humanities Teacher t Cairo Christian School, Melbourne and 5) Mr. K. V. Ramachandra Rao, Founding Partner ABR & Co, Chartered Accountants and 6) Prof. Neela Gollapudi, Director MBA, Kasturba Gandhi Degree & PG College, Secunderabad were the resource persons. Ninety Six participants from various States in India registered from diverse fields of Humanities, Sciences, Commerce and Business Administration.

3. Career Guidance

Department of Microbiology organized a session on “Career Guidance” for I & II M.Sc Microbiology & Biochemistry on 16th February, 2022. The Resource person was Dr. Rajasekhar, Managing Director, Help Biotech Academy. One Hundred and One students attended the session.

Online Quiz

1. **Dept. of Biochemistry**- On 4th February, 2022, World Cancer Day, Cancer Awareness open quiz was conducted for UG & PG Life Sciences.
2. **Dept. of Botany & Biotechnology**- On 10th February, 2022, World Pulses Day, an intercollegiate quiz competition for all the UG and PG Colleges.
3. **Dept. of Physics** - In order to promote awareness on the prominent contributions of renowned Physicists, Galaxy Club, organized a series of online quizzes on 17th February, 2022 and 28th Feb, 2022 for UG and PG students.

Club activities

Spoorthy Club: Dept. of Commerce organized Tambola on 4th February, 2022 for II and III B.Com students. 250 students participated in the activity. The winners list is as follows:
First house -Ms. Preethka (III B.Com CS – B)
Second house- Ms. T. Preethi (II B.com Gen) and Ms. Bhargavi (III B.Com C)

Dr. Samuel Johnson Literary Club: On the occasion of Sarojini Naidu’s 143rd Birth Anniversary and National Women’s Day, Dept. of English conducted two competitions Poetry recitation and Painting competition on 14th February, 2022 for all UG students. The prize winners list is as follows:

Winners list

S.No	Event	Topic	I Prize	II Prize	III Prize
1.	Poetry recitation	“Poems of Sarojini Naidu”	Ms. Sakshi Singh (II BTBC)	Ms. Bhumika (II BTMC)	Ms. Mary Gwendolyn (I BBA)
2.	Painting competition	“India in the 19 th Century”	Ms. Ateeqa Begum (III B.Com, CA, ‘B’ Sec)	Ms. K. Manisha (B.Com, CA, ‘A’ Sec)	Ms. Sai Deekshitha (I B.Com, BA, ‘D’ Sec)



Galaxy Club: Galaxy club encouraged its members to participate in a worldwide movement “Turn off Electric Switches during Earth Hour” organised by The World Wide Fund for Nature (WWF) for sixty minutes from 8.30 to 9.30 pm on 26th March, 2022.

Halogen Club: Annual day celebrations of Halogen club were celebrated by the Dept. of Chemistry on 9th April, 2022 for I & II M.Sc students. Dr. Mala Das Sharma, Dept. of Chemistry, St. Pious X Degree & PG College for Women was the Chief Guest and the office bearers for the year 2021-22 were elected by the members of the club. Fifty Five students participated.



Sigma Club- Dept. of Mathematics conducted an open talk activity ‘Mann KiBaat’ on 20th April, 2022 for III B.Sc (MSCS) and II B.Sc (MPC & MPCs) students. One Hundred and Thirty students participated.



Genophilics Club: Dept of Genetics organized Quiz and Debate competitions on the topic “Genes and Genomes” on 25th April, 2022. Around Seventy Five students participated in the activity. The winners list is as follows:

Quiz – Rohini and Group I MGC

Essay writing – Rhea & Shirley II MGC

Spoorthy Club: Dept. of Commerce organized an activity for II B.Com students through games on Probability Bingo, Candy Com, Ludo, Snake and Ladder, Kaleidoscope and Battle ship on 11th May, 2022. 54 students participated.

Classroom activities

1. Dr P.Suhasini, faculty, Dept. of MBA, conducted a group activity for demonstrating the practice of association technique of collecting primary data of Marketing Research subject through peer learning method in teams on 22nd April, 2022.
2. Dr P. Suhasini, faculty, Dept. of MBA, to inculcate peer learning or peer mentoring has given opportunity for a student Hirishitha Biswal (II BBA) to present a seminar on “Economic Crisis of Srilanka” in order to share her knowledge on current crisis in Srilanka on 25th April, 2022.
3. Dr P. Suhasini, faculty, Dept. of MBA, conducted student centric activity for participative learning for students of I BBA on 27th April, 2022. This activity helps them to develop concern for people - a dimension of Managerial Grid theory of leadership.



Capacity Building Programmes

Culinary Art -Dept. of Microbiology organized Fermentilicious Culinary Art on “Fermented Foods” for M.Sc & B.Sc Microbiology Students on 9th April 2022. Twenty five students participated.



Field Trips

- **Quality Button Mushrooms Pvt. Ltd-** Dept. of Microbiology organized a field trip to M/s. Quality Button Mushrooms Pvt. Ltd. located at Moula-Ali, Secunderabad for II M.Sc Microbiology students on 17th February, 2022. Thirty three students participated.
- **National Institute of Nutrition (NIN):** Dept. of Biochemistry and Dept. of Microbiology organized Student Visit to NIN on its Open Day, 23rd February, 2022. Sixty two students from I & II M.Sc Biochemistry participated in the visit. Sixty five students from Microbiology participated.
- **IICT Hyderabad:** Dept. of Chemistry arranged an Educational trip for II M.Sc Chemistry students to Indian Institute of Chemical Technology, Hyderabad on 11th March, 2022 as a student centric activity. Twenty Six students participated.
- **Osmania University Open Day “TAKSH” 2022:** Depts. of Zoology and Genetics, Botany and Biotechnology, Microbiology, Biochemistry, Commerce and Social Science as a part of Osmania University Open Day visited Depts. of Genetics and Zoology, Botany, Biotechnology, Mass communication, Psychology, Lab of Commerce, Research Centres and departmental museums respectively at Osmania University from 24th -26th March, 2022. 200 students from UG and PG participated in various competitions held in the University like Essay writing, Debate and Poster Presentation. Five hundred and Ninety two students from all the streams visited OU.



- KL University-** Dept. of Commerce arranged a field trip to KL University, Hyderabad on 13th May, 2022 for the students of III B.Com. Students appeared for aptitude exam in KL University and met Prof. Ramulu, Senior faculty, KL University. One hundred and twenty four students took part in the field trip.



- Naidu's Organic Farming-** Dept. of Botany and Biotechnology organized an educational trip for III B.Sc BtBC and MBC students to G. Nagaratnam Naidu's Organic farm at Taramathipet, on 14th May, 2022. He explained about Floriculture, Horticulture, Medicinal values of different plants and about organic farming and its benefits to save mother earth which in turn helps in protecting the environment from pollution. Twenty students visited the farm.



- **Salarjung Museum:** The Dept. of Social Sciences organized a field trip to Salarjung Museum on 19th May, 2022 for I and II B.A EPP and PPML students. Eleven students participated.

Faculty Day Out

Wild Waters- The Management organised one day outing for Sixty five faculty and support staff on 4th April, 2022 to Wild Waters, Shankarapally. It was a much needed break for everyone to beat the heat.



Awareness programs

- **Lab Safety Measures-** Dept. of Chemistry conducted an awareness program for the support staff on the topic 'Lab Safety Measures' on 12th February, 2022. Dr.Ch Snehalatha and A. Hemalatha, faculty, Dept. of Chemistry were the resource persons. Lab attendants of all the departments attended the session.



- **Investment Awareness Programme-** Dept. of Business Management organized an Awareness Programme on 'Capital Markets' on 16th February, 2022 for I MBA students. The speaker was Ms. Anjali Bhatt Manda, Founder of Moneymati, Personal Finance Web Portal for Women and Freelance Trainer with CIEL- Centre for Investment Education and Learning. Eighty students participated.

- **Health Awareness & Health Management Programme**-On the occasion of 75th Anniversary of Indian Independence, the Ministry of Ayush, Government of India in association with National Institute of Naturopathy , Pune, conducted “Azadi ka Amruth Mahostav”, with the vision ‘Rog Mukth Bharath Abhiyaan’. In this regard the Health Care center maintained by Dept. of Biochemistry organized a “Health awareness and Health Management Programme” on 25th April, 2022 for III B.Sc Life Science students to create awareness on Yoga and Naturopathy. The Resource person was Dr. Rebecca Priyadarshini, Manager, Naturopathy Spa. One hundred and twenty students participated.



- **Air Borne Diseases-Causes & Prevention:** Dept. of Microbiology organized an awareness program on Air Borne Diseases-Causes & Prevention for Support Staff on 12th May, 2022. The resource person was Ms. Navya (II B.Sc BTMC)

Extension Activities

- Dept. of Second Languages organized an orientation program for I & II MBA and M.Sc students on “Share your Hair” on 15th February, 2022. Resource person was Mr. Ramesh, Manager, Green Trends. Forty two students donated their hair.
- On National Science Day, 28th February, 2022, Dept. of Physics in association with Indian Association of Physics Teachers, RC visited Wesley Government High School, Nacharam and demonstrated on Virtual Labs. Mrs. Paleena, faculty, Dept. of Physics was the resource person. Eight students from I and II M.Sc. Physics participated.
- Department of English conducted Modules in Spoken and Written Communication for M.Sc students from 22nd March, 2022 for duration of 15hrs.
- Dept. of Zoology and Genetics along with Dept. of Physical Education, as a part of extension activity conducted games for students of class 6-10 of Govt. Wesley School at Nacharam on 23rd March, 2022. Twenty five students volunteered for the same.



- An orientation session was organized on 26th March, 2022 for II and III UG students by Voice4Girls, an NGO working for the cause of adolescent girls by providing Internships.

Sixty students participated and Forty seven students were later selected for the upcoming Internship.



Faculty /Student Development Programmes

- **Digital Marketing course:** As part of TASK Skill Enhancement Training, an online Digital Marketing course was offered to twenty nine III BBA and II MBA students from 8th February - 5th March, 2022. Mr. Chaitanya, TASK member was the resource person. The duration of course offered was 40 hours.
- **Online FDP:** Dept. of Mathematics organized an online Faculty Development Program (FDP) on “Mathematical Modelling” on 10th February, 2022. The Speaker was Dr. Sandip Banerjee, Professor, Indian Institute of Mathematics, Roorkee, Uttarakand, India. More than 20 Faculty from different Institutions attended the FDP.
- **Multi Disciplinary FDP:** Dept. of Business Analytics organized a virtual Multi-Disciplinary FDP by HRDC cell of St Pious X Degree and PG College for Women from 7th- 11th March, 2022. Twenty one Faculty of different colleges attended the program.
- **Tally course:** Online Tally course was offered by TASK to III BBA students from 21st- 26th March, 2022. 29 students attended. The duration of course offered was 12 hours.

Celebrations

Management Day- Dept. of Management studies celebrated the “Management Day” on 21st February, 2022 for I MBA students. The guest speaker was Mr. Prem Chandrasekhar, specialist in HR and Leadership Development. As a part of the event, the department organized two competitions: Advert-I-Sing on 19th February, 2022 and Pick -N-Snap, a management game on 21st February, 2022 in which twenty teams participated.



Winners list:

S.No	Event	I Prize	II Prize
1.	ADVERT-I-SING	Ms. Sowmini and Laxmi Prasanna (I MBA)	Ms. D.Soujanya(I MBA)
2.	Pick -N- Snap	Ms. Shaheena and D.Srujana(I MBA)	Ms. Keerthi Kiran and Ms.Sravanthi (I MBA)

International Mother Language Day- On International Mother Language Day, 21st February, 2022, Dept. of Second Languages conducted an Inter collegiate Essay writing competition on the theme “Qualities of Rama”. Sixteen students participated in the competition.

Winners list:

S.No	Event	Topic	I Prize	II Prize	III Prize
1.	Essay Writing	“Qualities of Rama”	Mr. Ravi Laddu Nayak , Govt. College , Seethaphalmandi	Ms. Naga Jyothi BA (EPP), St. Pious X Degree & P.G College for Women.	Ms. Arfath (MSDs), St. Pious X Degree & P.G College for Women.

National Science Day Celebrations- National Science Day was celebrated on 28th February, 2022. The theme for NSD 2022 was “Integrated Approach in Science and Technology for Sustainable Development.” The IQAC collaborated with science departments and conducted various online competitions to encourage the youth towards sustainable development. Around 70 students participated from various schools and colleges. The winners were awarded cash prizes with certificates and all the participants were given e-certificates. The competitions and Prize winners list is as follows:

Winners list:

S.No	Event/ Competition	Topic	I Prize	II Prize	III Prize
1.	Essay writing	“Climate change issues and challenges”	Ms. Spurthi, Sri Chaitanya Jr. College.	Mr. Sheshidaman, HPS-Begumpet College	Ms. Dhanavath Veena, St. Pious X Degree & PG College for Women
2.	PPT Presentation	“Smart Farms and Medicine”	Ms. P. Sri Vaishnavi, Pallavi Model School, Boduppall.	Ms. Shiny, Pallavi Model School, Boduppall.	Ms. R.P. Lakshanya, Ms. B Varshitha and Ms. B. Tejaswi, Pallavi Model School, Boduppall.
3.	Model Making	“Saving water overflow in a tank through an alarm”	Mr. Hemanth Raj & Mr. Sri Harsha, Class X, Pallavi Model School, Boduppall.	Ms. R. Prathysha & Ms. Sravani Saranya, Vedic Vidyalayam High School, Sec-bad.	-

Fresher's Day- A Fresher's party with the theme “**ELITE FIESTA**” was organized by the PG Departments on 3rd March, 2022 for I M.Sc students. The prizes were given for the following categories:

Miss Fresher- Ms. Aleeta Shirley Ross, I M.Sc Biochemistry

First Runner up- Ms. Sania, I M.Sc Chemistry

Second Runner up- Ms. Sana Luqman, I M.Sc Biochemistry



International Women's Day- Dept. of Commerce and Dept. of Physical Education organized International Women's Day with a commitment for strong mental and physical health of women on the theme "Gender Equality Today for a Sustainable Tomorrow" and conducted competitions like Throw ball, Basketball, Tennikoit, Shot-put, Caroms and Musical Chairs for college staff from 2nd -4th Mar, 2022. Prize distribution was held on 8th March, 2022.



Dr. Babu Jagjeevanram Jayanthi -The SC and ST committee cell celebrated Dr. Babu Jagjeevanram jayanthi in the campus on 6th April, 2022. Rev. Sr. Alphonsa, Correspondent, Rev. Sr. Velangini Kumari, Principal, Dr. Annie Sunil, Dean, student affairs and academics, Mrs. K. Swarna Latha, faculty, MBA Dept. and other committee members offered tribute to Dr.Babu Jagjeevanram who was the first leader from dalith community. On this occasion a poster made on his life and his works towards the betterment of the society.



Dr. B.R. Ambedkar Jayanthi- SC, ST and OBC cell of the college organized elocution competition for the Degree and PG students on the theme "Life should be Greater than Long" on 13th April, 2022 on account of Dr. B. R. Ambedhkar birth anniversary. Rev. Sr. Alphonsa, Correspondent, Rev. Sr. Velangini Kumari, Principal, Dr. Annie Sunil, Dean, student affairs and academics, Mrs. K. Swarna Latha, , faculty, MBA Dept. and other committee members offered tribute to Dr. B. R. Ambedhkar.



MANAGEMENT MEET - KRTYA 2022

The Department of Business Management, St. Pious X PG (MBA) College, Nacharam organized Krtya 2022 Management Meet on the theme “VIRTUAL BIZ” on 8th April, 2022. Around 14+ colleges participated with 174 participants. MBA & BBA students enthusiastically organized various formal events inclined towards management and entrepreneurial concepts & also several informal events to have fun and frolic.

The event started with the inaugural session that was held with professional gaiety in the presence of Rev. Sister P. Alphonsa, Correspondent, Rev. Sister Velangini, Director, Mr. Mani

Padmanabhan, Director, Chief Guest, Dr. Hafeez Basha, Director, Technology Incubation center, OU, Guest of Honor, Dr. R. Sushama, in charge Principal, Dept. of MBA, Mrs. C. Latha, HoD, Dept. of MBA and Dr. Anne Sunil, Dean of Academic Student Affairs. The department also launched a departmental magazine “The Management Gazette”, a journal to snap the learning journey of the students. Four formal events such as Smart CEO, Finante (Finance), Ensemblz (HR) and Mercado (Marketing) and Six informal events namely Swanky Splash- Corporate Fashion Show, Super Snail , Fast n Furious, Pick n Click, Source Code and Sea Scrambler. One hundred and forty students from 7 colleges participated in these events.



STATATHON – 2K22 (Inter Collegiate Fest)

The Strata Club, Dept. of Statistics organized STATATHON-2k22 on 22nd April, 2022 in the College campus. It comprised of various on-stage and off-stage events such as Statstars (quiz),

Stata Relay, Document Display (paper / PPT presentation), Treasure hunt, Raise your Voice (solo singing), Navarasalu, Dice game and Rock n Roll (group dance). The Club also arranged various food stalls. On this occasion the Strata Club donated Rupees Five thousand (Rs.5000) worth grocery items to Mr. Vijay Kumar, Founder, Grace Welfare Association, Malkajgiri, Hyderabad. More than three hundred students from 31 different colleges in twin cities participated in this event.



Save Mother Earth- Strata Club, Dept. of Statistics celebrated Earth Day-2022 on 22nd April, 2022 on the theme “Invest in Our Planet”. To create awareness to protect our Mother Earth, members of Strata Club took a rally with placards. On this occasion, two competitions, T-Shirt Painting and Quiz on the theme “Save Mother Earth” were conducted. One hundred and forty seven members from various colleges participated.



Winners List:

S.No	Event	Topic	I Prize	II Prize
1.	T-Shirt Painting	“Invest in Our Planet”	Mr. Subash Bankire, St.Mary’s College, Yousufguda, Hyderabad.	Ms. Ateeqa, St. Pious X Degree & PG College for Women, Nacharam.

English Language Day-The Department of English organized English Language Day on 23rd April, 2022 to celebrate William Shakespeare’s birth anniversary as well as mark his death anniversary to promote awareness about the history, culture, and achievements associated with

the language. The resource person was Dr. Mrudula Lakkaraju, Assistant professor, Dept of English, Osmania University. One hundred and fifty students participated.



3. MOUS, COLLABORATIONS AND LINKAGES

MoU

- Department of Botany and Biotechnology signed MoU with CSA (Centre for Sustainable Agriculture), Tarnaka, Hyderabad, an independent resource organization working with farmers, promoting sustainable agriculture and engaged in the action research on 8th December, 2021. Collaborative work on soil sample will be carried out in department and students will participate in CSA programme.
- Department of Biochemistry signed MoU with “Learn to upgrade”, Skill Development Bioscience/Pharmaceutical Institute, recognized by DBT India Ministry of Science & Technology on 8th February, 2022.
- St. Pious X Degree & PG for Women signed MoU with Voice4girls, an NGO which provides internships for students in conducting activity-based teaching in rural residential schools of Telangana on 26th March, 2022.



- Department of Botany and Biotechnology signed MoU with Nitza Bio venture, Hyderabad towards Research Technology, Project work, Education and Placement (TPCEP) Cooperation on 13th April, 2022.
- MoUs were signed with member Institutions of Xavier Board for the following areas of cooperation:

- i) **Academic Exchange**- jointly organising seminars/ conferences/ workshops, training programs, short term courses, exchange teaching learning material and e content.
- ii) **Research Collaboration**- projects, publications, research centres.
- iii) **Student exchange**- activities/ events for research or course or cultural activities, study tours, e-content and library services.
- iv) **Faculty exchange**- delivering lectures and teaching a course, collaborative research.

MoUs have been exchanged with the following colleges:

1. St. Alberts college, Ernakulum
2. Teresian College, Mysore
3. St. Teresa's College, Ernakulum
4. Auxillium College, Vellore
5. St. Aloysius college, Jabalpur
6. Nirmala College for Women, Bangalore
7. Rajagiri College of Social Sciences, Kochi
8. Maris Stella College, Vijayawada
9. Holy Cross college, Tiruchirapalli
10. Fatima College, Madurai
11. Providence College, Calicut
12. St. Thomas College, Trissur
13. JyotiNivas College, Bengaluru
14. St. Francis College, Hyderabad
15. St. Joseph's College, Hyderabad
16. Loyola College, Secunderabad
17. St. Ann's College, Mehdiapatnam, Hyderabad



4. COMMITTEES and CELLS

1. IQAC

Webinars

- A webinar on “Work Etiquettes” was organized by IQAC in collaboration with Dept. of Psychology for support staff of various colleges on 1st February, 2022. The resource person was Dr. Poornima Nagaraja, Psychiatrist, Dhriti Wellness Clinic, Hyderabad.

- International Webinar on ‘Approaches and Methodologies in Contemporary Research’ was organised by IQAC and research committee of St. Pious X Degree and PG College for on 26th March, 2022.



Awareness on IPR policies

- An awareness program on “IPR Policies and Patentable items in India” was organized by IQAC and Research Committee for faculty, M.Sc. and MBA students on 28th February, 2022. The resource person was Mr. M. Vijay Kumar, Patent Attorney and Senior Lawyer, I- WIN IP Services.



Workshops organized

- A workshop on “Attainment of Course Outcomes and Program Outcomes” was organised by IQAC for teaching staff on 4th March, 2022.

Staff Orientation

- An orientation on “Code of Conduct and Professional Ethics” was organised for teaching staff by IQAC on 16th March, 2022.



- An orientation program on “Preparedness for Autonomy” was organised by IQAC on 29th April, 2022. Prof.G. Prabhu, Principal Methodist College, Hyderabad was the resource person.



Quality sustenance

- AQAR 2020-21 was submitted successfully on 23rd March, 2022.
First surveillance of ISO 9001: 2015 Audit was done and Certificate was issued on 15th April, 2022.

IQAC Member attended programmes

- Dr. S.Sreedevi, IQAC Coordinator and Ms. Pritha Ghosh, member, attended a National level online program on professional Accreditation of Colleges (PAC) ON 24th February, 2022 organised by NAAC.
- Mrs. P.Soumya Sree, IQAC member, participated in National webinar on the topic “Ethics and Integrity- in life and research” organised by IQAC, St. Joseph’s College for Women, Vizag on 1st April, 2022.
- Dr. Sreedevi, IQAC Coordinator, was the resource person for an online Orientation Program themed “UG Students study Projects in CBCS” for the science faculty of Govt. Degree College, Siddipet on 6th April, 2022.
- Sr. B. Velangini, Principal and Dr.S.Sreedevi, IQAC Coordinator, attended National meet on “Networking and Academic Collaborations” organised by Xavier Board at St. Alberts College(Autonomous), Ernakulum Kochi on 14th and 15th May, 2022.



1. IIC

- **Entrepreneurship skills, Attitude and Behavioural Development**

Department of Business Management along with IIC had organized an online workshop on “Entrepreneurship Skills, Attitude and Behavioural Development” on 12th February, 2022. The resource person was Mrs. Devakrupa, AGRI Business Professional. Ninety five students and Six teachers participated.

- **Design thinking, Critical thinking and Innovation design**

IIC of St. Pious X Degree & PG College for Women conducted one day workshop on “Design thinking, Critical thinking and Innovation design” on 14th February, 2022 with an emphasis on designing a logo for newly formed club SPIICE, St. Pious X Institutional Innovation Club for Entrepreneurs. SPIICE is a merged entity of **IIC** and **ED** cell of our Institute. The resource persons were the Innovation Ambassadors. Twenty five students and Three teachers participated.

- **Problem Solving and Ideation workshop**

On 23rd February, 2022, IIC organized a session on “Problem Solving and Ideation workshop”. Dr. Komala, HoD, Dept. of Physics, Convener of IIC was the resource person. She gave an orientation on how to identify a problem and generate a solution which is cost effective and more reachable to the common public. After the session students were asked to come with innovative ideas in the areas of construction, clothing, agriculture, pharmacy etc. 6 teams with 21 participants came forward with an instant innovative idea and presented.

- **Report on Pitching Day**

St. Pious X Institutional Innovation club for Entrepreneurs conducted Pitching Day to invite ideas for Entrepreneurship on 25th February, 2022. As a result of this pitching day 4 ideas were presented in Femepreneur conducted by COWE. One team mentored by Dr. Komala, HoD, Dept. of Physics, won first prize with a cash award of Rs. 10000 in that event. Thirty two students and Six Innovation Ambassadors participated.

- **Internal Hackathon-2022**

Internal Hackathon-2022 was conducted in our college on 12th March, 2022. 8 teams of students from PG departments participated in the event. Mr. Sanjay from Sansah, Dr. Sushama, In charge Principal, MBA and Dr. R. Komala, HoD, Dept. of Physics were the Jury members of the event. Dr. M. Sangeetha, SPOC, organized the event.



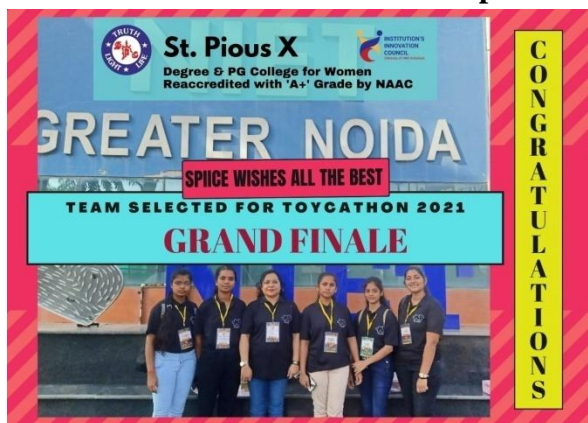
LIST OF NOMINATED TOP TEAMS PARTICIPATED

Sl No.	Team leader	Problemstatementtitle	PSCODE
1	Ms. Rima Ghosh (I M.Sc Biochemistry)	Ready to Use First Aid box	RV1250
2.	Ms. D Keerthana (I M.Sc Biochemistry)	Disposing Surgical Mask	BV810
3.	Ms. Shreya Deshpande (II M.Sc Microbiology)	Using Food waste as consumable Organic Resource	SG866
4.	Ms. Mounica Naidu B (II M.Sc Microbiology)	Tracking of organic waste and utilizing it in a better way	SG867
5.	Ms. Kalyani (II M.Sc Mathematics)	Student Innovation	SM960
6.	Ms. Apoorva V, (II B.Com)	Student Innovation	SM944
7.	Ms. Apoorva V, (II B.Com)	Student Innovation	SM945
8	Ms. A. Lalitha (I M.Sc Chemistry)	Disaster Management	GS899

- **Visit to Technology Business Incubator, Osmania University**

Dr. Komala, Convener and Dr. R. Sushama, Coordinator of IIC visited Osmania University Technology Business Incubator along with 7 student members on 12th April, 2022.

Toycathon Physical Edition – IIC Student Members Participation



A team of II MPC students participated in Toycathon 2022, physical edition conducted by Ministry of Education Innovation cell in NIET, Greater Noida on 24th and 25th May, 2022. Dr. R. Komala, HoD, Dept. of Physics and Dr. Anjana Shukla, Dept. of Botany and Biotechnology were the mentors for this competition. The student participants are as follows:

Team leader: Ms. J.S. Sindra (II B.Sc MPC)

Team members: Ms. Govardhani (II B.Sc MPC), Ms. Tanishka Yadav (II B.Sc MPC), Ms. Naga Ravali (II B.Sc MPC) and Ms. R. Reecha (II B.Sc MPCs).

2. Eco Committee

Save Soil Campaign- The Eco committee of St. Pious X Degree and PG College for Women organized two events on World Earth Day Celebration on 19th and 20th April, 2022. “**Save Soil**” campaign was organized in association with Isha Foundation. The second event organized was an awareness program on theme “**Invest in our planet**” for the all B.Sc Life Sciences and I & III B.Com students. The resource persons were Ms. Navya, Isha Foundation and Prof. K. Purushotham Reddy, environmentalist, academician and Development activist of Political Science of India. Ninety eight students participated.



3. Student Development Cell

INDUCTION PROGRAMME –PG

The Induction Programme for PG students was organized jointly by IQAC and Student Development cell on 23rd February, 2022. Ms. C. Vanisree, HoD, Dept of Biochemistry, briefed the students with a PowerPoint presentation on "Know your College" followed by a presentation on "Code of Conduct" by Dr. Sangeetha Lakshmi, Member of Student Development cell and Coordinator of the Anti ragging Committee. One hundred and fifty students participated.

4. Research and Development

Paper Presentation/Publications:

- a. Mrs. K. Swarnalatha, faculty, Dept. of Microbiology, presented an oral paper on **"COVID-19: Safety, Awareness & Adverse Effects of vaccines"** at Two day-International e-Conference on "Microbial Pathogenesis and Recent Advances in Diagnosis of Omicron" organized by Dept. of Microbiology, Palamuru University, Mahabubnagar in collaboration with Indian Women Scientists' Association (IWSA), Microbiologists Society India(MSI), IQAC Palamuru University on 4th and 5th February, 2022.
- b. Mrs.P.L.Sravani, faculty, Dept. of Microbiology, presented a paper on **"Alternate Weapons For Treating COVID-19 Pandemic"** at Two day-International e-Conference on "Microbial Pathogenesis and Recent Advances in Diagnosis of Omicron" organized by Dept. of Microbiology, Palamuru University, Mahabubnagar in collaboration with Indian Women Scientist's Association(IWSA), Microbiologists Society India(MSI), IQAC Palamuru University on 4th and 5th February, 2022.
- c. Sr. B. Velangini, Principal, presented a paper on **"The Impact of Digital Technology in Teaching English Language in the classroom for Technical students: in the perspective of Globalization"** during Two-Day National Conference on "Digital Evolution in English Language Teaching and Learning in Higher Education" organized by Dept. of English on 10th-11th February, 2022 at Anurag University, Hyderabad.
- d. Dr.G. Sai Prashanthi, G.Jahnavi, Mrs.K.Swarnalatha, Dr.S Sreedevi (faculty and HoD, Dept. of Microbiology respectively) presented an oral paper on **"Enhanced Laccase Production by Mutations under Solid State Fermentation for Potential Application to Decolorize Industrial Effluent"** at International e- Conference on "Future Perspective of Microbial Biotechnology" organized by P.G Department of Microbiology, Mumtaz Degree & P.G College, on 12th February, 2022.
- e. Dr. P. Padmalatha, HoD, Dept. of Botany & Biotechnology presented a paper titled **"Technological Innovations in Food Processing Industry"** in a NAAC sponsored seminar on 4-5th March, 2022 organized by RBVRR Women's College, Hyderabad.
- f. Mrs. Aarthi, faculty, Dept. of Political Science presented a paper on **"Role of Civil Society in Environment Protection"** on 26th March, 2022 organized by HCU, CSSIP Hyderabad.
- g. Mrs. K. V. M. Udaya Lakshmi, faculty, Dept. of Computer Science along with Ms. Apoorva and Ms. Deeksha(II BCom 'B') presented and published a paper titled **"Research in Nation Building"** organized by IQAC, RBVRR Women's College,

Hyderabad, Telangana with ISBN 978-93-93259-12-7 in conference proceedings in March, 2022.

- h. Mrs. Kala Bharathi, and Mrs. Rajasree, faculty, Dept. of Computer Science presented and published a paper titled **“Role of Technology in the growth of Research and Innovation”** organized by IQAC, RBVRR Women's College, Hyderabad, Telangana with ISBN 978-93-93259-12-7 in conference proceedings in March, 2022.
- i. Mrs.P.Soumya Sree, faculty, Dept. of Computer Science, presented and published a paper titled **“Imparting Research Culture in Educational Institutions”** organized by IQAC, RBVRR Women's College, Hyderabad, Telangana with ISBN 978-93-93259-12-7 in conference proceedings in March, 2022.
- j. Mrs.Ch. Mary Pushpa and S.Hepsibha, faculty, Dept. of Computer Science and Ms. Shaistha Menhish (I BBA) presented and published a paper titled **“Significance of Higher Educational Institutions in India”** organized by IQAC, RBVRR Women's College, Hyderabad, Telangana with ISBN 978-93-93259-12-7 in conference proceedings in March, 2022.
- k. Mrs.P.Soumya Sree Laxmi, faculty, Dept. of Computer Science, published a book chapter titled **“Basic Computer Skills”** with ISBN No: 978-93-91679-28-6 Professional Book Publications in March, 2022.
- l. Mrs.P.Soumya Sree Laxmi, faculty, Dept. of Computer Science, published a book chapter titled **“Cyber Security”** with ISBN No: 978-93-5596-263-8 Himalaya Publications in March, 2022.
- m. Mrs. Nagalaxmi, HoD, Dept. of Commerce, published a Book chapter titled **“Covid 19: Government financial Reforms for a Sustainable Reforms”** in the International Journal of Research (IJR), Issue -3 Vol:9 with ISSN2348-6848.
- n. Mrs. Geetha Reddy and Mrs. Maria Pavithra, faculty, Dept. of Commerce, published a book chapter titled **“Covid 19- Impact on Consumer Behaviour in India”** in the International Journal of Research (IJR), Issue -3 Vol:9 with ISSN2348-6848.fdp
- o. Mrs. K. Kala Bharathi, faculty, Dept. of Computer Science, published a book titled **“Programming with C & C ++”** with ISBN no. 978-93-93401-20-5 by S publishers.
- p. Mrs. K. Kala Bharathi, faculty, Dept. of Computer Science, published a book titled **“PHP with my SQL”** with ISBN no. 978-93-93-401-15-1 by S publishers.
- q. Dr. Komala, HoD, Dept. of Physics, published a paper on **“Positive Thinking & Wellbeing to overcome Helplessness”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol:9 issues 3 in the month of April 2022.
- r. Dr.P.Sangeetha Lakshmi, faculty, Dept. of Physics, published a paper on **“Stress & its effect on Health”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol:9 issues 3 in the month of April 2022.
- s. Ms. Aakarapu Sravanthi, faculty, Dept. of Public Administration, and Ms. Shiva Aditya, faculty, Dept. of English published a paper on **“Teaching Challenges in Public Administration”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol:9 issues 3 in the month of April 2022.
- t. Dr.M.Sangeetha, faculty, Dept. of Physics, published a paper on **“IKIGAI-A Solution to Modern Day Stress”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol: 9 issues 3 in the month of April 2022.

- u. Mrs. Malathi Devi, HoD, Dept. of Social Science, published a paper on **“Is Indian Stock Markets Reflecting the Economy in Pandemic COVID 19”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol:9 issues 3 in the month of April ,2022.
- v. Dr. Sushama Patrick, Principal in-charge, MBA, published a paper on **“Is Indian Stock Markets Reflecting the Economy in Pandemic COVID 19”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol:9 issues 3 in the month of April ,2022.
- w. Mrs.Paleena Thulimilli, faculty, Dept. of Physics, published a paper on **“Effect of Positive Affirmations on Students for their Emotional Wellbeing”** in International Journal of Research IJR with ISSN No: 2348-6848 Vol:9 issues 3 in the month of April ,2022.

5. Projects, Internships & Training Programmes

STUDENT INTERNSHIPS

1. The II M.Sc Biochemistry students enrolled in various internships offered by **“Learn to Upgrade”** a Skill Development Bioscience/Pharmaceutical Institute, Recognized by DBT India Ministry of Science & Technology

SNO	STUDENT NAME	GROUP	TOPIC
1	Ms. K.Nikitha, Ms. M.Kavya, Ms. P.Shreya, Ms. Sandhya, Ms. Sravya, Ms. Pravalika and Ms. Y.Kavya	II M.Sc Biochemistry	Clinical Research & Forensic Science
2	Ms. M.Srujana, Ms. M.Kavya, Ms. P.Shreya, Ms. Madhuri		1.Molecular Biology & Forensic Science 2.r-DNA technology and Genetic Engineering
5	Ms. Mahreen, Ms. Madhuri		Bioinformatics and Forensic science
6	Ms. Ramya, Ms. Chodya sree		Clinical Research and Quality control & Assurance
13	Ms. Afreen		1.Molecular Biology 2.Computer Aided Drug Design
14	Ms. Anjali		1.Clinical Research 2. Molecular Chromatography by tools & Techniques

2. Ms. Aditya Mishra, II BA EPP successfully completed her internship at I hub-Data, IIT Hyderabad as Project Coordinator from October 2021-April 2022.



3. Ms. Lakshmi Raja, III MPC is selected for Introductory Summer School in Astronomy Astrophysics, 2022 organized by Inter University Centre for Astronomy AstroPhysics (IUCAA), Pune from 15th May to 17th June, 2022.

STUDENT TRAINING PROGRAM/ WORKSHOP/SHORT TERM COURSE

- **Mahindra Pride Nandi Foundation Classroom Training:** The TASK training was conducted for 85 MBA & BBA final year students from 5th -11th May, 2022. It was conducted for 6 hours each day. Topics covered were Goal Oriented, Self-Identification, Email Writing, Communication Skills, Group Discussion Round, Power Point Presentations, Job Profile Reading, Resume Writing, Digital Identity and Interview Questions. The resource persons were Ms. Chaitanya & Ms. Poornima, Trainers, Mahindra Pride Nandi Foundation.



- Students of M.Sc (I and II) Physics, attended the inaugural session of 'Festival of Scope for All' as a part of week-long Science Day celebrations from 22nd - 28th February, 2022 organized at NIN campus. Dr. Sangeetha Lakshmi and Dr. M. Sangeetha, faculty, Dept. of Physics accompanied the students on this occasion.

- On 23rd February, 2022, 2 teams from I M.Sc Physics and 4 teams of II M.Sc Physics presented their ideas in a workshop “Problem-solving and Ideation” organized by SPIICE, St. Pious X Degree & PG College for Women.
- Students of B.A EPP and PPML completed a Short Term Course on Human Values & Professional Ethics from UdeMy online course from 2-4th April, 2022.
- I & II M.sc Biochemistry students attended a workshop on “Understanding Gender and Sexual Diversities” on 7th April, 2022 organised by Department of Mass Communication & Journalism and IQAC, St Pious X Degree and PG College, Hyderabad.
- Student Council members attended one-day workshop on “A Talk on Champion and Leadership Mindset” organised by St. Joseph's Degree & PG College on 2nd May, 2022.

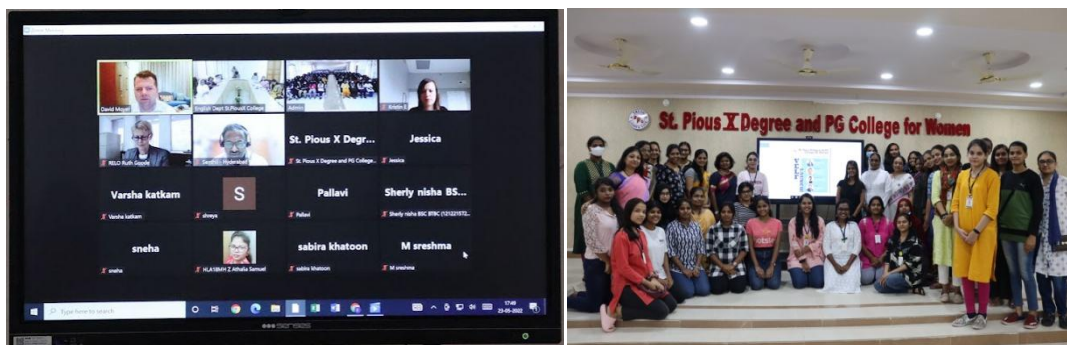


STUDENT PROJECTS

Ms. Tanishka, Ms. Akshitha, Ms. Meghana of II B.Sc MPCs, Lakshmi Raja, III B.Sc MPC and Ms. Sai Prasanna I B.Sc MPCs initiated student project on Astrophysics from Dept. of Astrophysics, Osmania University from 16th April, 2022.

6. Certificate courses

Virtual English Language Fellow (VELF) Programme -Mr. Senthil, Public Diplomacy Section, US Consulate General Hyderabad coordinated with the Principal Sr. B. Velangini Kumari and the Dept. of English and initiated a 6 month online certificate course for the students of all streams on 23rd May, 2022 where the US Consulate General in association with Regional English Language Office (RELO) at the US Embassy in New Delhi launched the Virtual English Fellow Programme at St. Pious X Degree & PG College for Women to promote proficiency in English Language for global competency among the students to create and advance economic prosperity by expanding access to local and global job markets with a focus on providing opportunities to young women. Forty eight students registered for the course.



7. Placements

The Placement Committee, St Pious X Degree & PG College for Women organized Campus Recruitment Drive by Sri Chaitanya Schools on 18th April, 2022 for the post graduate students in which the following students from M.Sc Biochemistry were selected.



Name	Subject selected for	Position
Ms. Annadi Sandhya	Biology	High-School
Ms. Masi Reddy Madhuri	Biology	Mid-School
Ms. Juveria Khan	Biology	Mid-School
Ms. Charla Shravya	Biology	Mid-School
Ms. Beebi Mahreen	Biology	High-School
Ms. Muddasu Srujana	Biology	High-School
Ms. Kondala Nikhitha	Biology	Mid-School
Ms. Muchapothula Navya	Biology	High-School
Ms. Yarram Kavya	Biology	High-School
Ms. Bhandari Deeksha	Biology	High-School

8. Membership in Professional Bodies

Mrs. Udaya Lakshmi HoD, Dept. of Computer Science enrolled for:

- Membership of National institute for Technical Training and Skill Development
- Membership of Computer Science Teachers Association(CSTA)
- Membership of Internet Society

5 FACULTY AS RESOURCE PERSON/ CO-ORDINATOR CONSULTANCY/CHAIR PERSON

- Dr.S Sreedevi, HoD, Dept. of Microbiology, was the organizing member of Two day- International e-Conference on “Microbial Pathogenesis and Recent Advances In Diagnosis Of Omicron” organized by Department of Microbiology, Palamuru University, Mahabubnagar in collaboration with Indian Women Scientist’s Association(IWSA), Microbiologists Society India(MSI), IQAC, Palamuru University on 4th & 5th February 2022.
- Dr.Ch Snehalatha and A. Hemalatha, faculty, Dept. of Chemistry were the resource persons for the awareness program on ‘Lab Safety Measures’ on 12th February, 2022 for lab attendants of all Departments.
- Dr.S Sreedevi, HoD, Dept. of Microbiology, was the Resource person and delivered a lecture on “Microbial Enzymes Production & Optimization” at International e-Conference on Future Perspective of Microbial Biotechnology” organized by P.G Department of Microbiology, Mumtaz Degree & P.G College, on 12th February, 2022.
- Mrs. M. Anitha, faculty, Dept. of Statistics delivered a lecture and trained students of B.Sc MSCS & MSDS on “R – Programming” at a workshop organized by Dept. of Sciences, Priyanka Degree & PG College for Women, Mehdipatnam on 12th February, 2022.
- Dr.R.Komala, HoD, Dept. of Physics and Mrs. Paleena, faculty, Dept. of Physics were the resource persons for a two day workshop on ‘Art of Writing Review Scientific Papers’ for I and II M.Sc Physics students on 18th -19th February, 2022 organized by Dept. of Physics, St. Pious X Degree & PG College for Women.
- Ms.C.Vanisree, HoD, Dept. of Biochemistry was a resource person to enlighten the PG students about “Know your College” on the Induction Programme organized by IQAC and Student Development Cell on 23rd February, 2022 at St Pious X Degree and PG College for Women.
- Dr. Grace Beena Paul, HoD, Dept. of Zoology was consulted by Telangana Higher Education Commissioner on 26th February, 2022 to evaluate Zoology, State level student study projects-JIGNASA 2022. The evaluation was based on relevance, objectives, Methodology, result analysis and presentation of their projects.
- Dr R. Komala, HoD, Dept. of Physics was invited as a judge for National Level contest on ‘Innovative Ideas’ through virtual mode by Silver Jubilee Government College, Kurnool held on 26th February, 2022.
- Mrs.Paleena Thulimilli, faculty, Dept. of Physics, was the judge for SMART (Science Meets Art) on the occasion of National Science Day celebrations organized by KVR Scientific Academy on 28th February, 2022.

- Ms.C.Vanisree, HoD, Dept. of Biochemistry was the Coordinator for the webinar organised by SHE team on the topic “International Women’s Day # Break the Bias” on 8th March, 2022 on the account of International Women’s Day.
- Mrs.M.Anitha, HoD, Dept. of Statistics was the resource person for 5 Day Faculty Development Program on Business Analytics on the topic “R-Programming” organized by Faculty Development Cell, St. Pious X Degree and PG College for Women, Nacharam, on 11th March, 2022. She trained the faculty and research scholars on R Programming.
- Mrs.M.Anitha, HoD, Dept. of Statistics was the resource person for 5 Day National level Faculty Development Program on “Data Analytics” organized by Department of Sciences, St. Mary’s College, Yousufguda, Hyderabad on 1st April, 2022. She trained the faculty and research scholars on “R Programming”.
- Dr. Sreedevi, HoD, Dept. of Microbiology, was the resource person and delivered a lecture on “UG Student Study Projects in CBCS” at an Orientation Program to the Science faculty organized by Government Degree College, Siddipet on 6th April, 2022.
- Dr. S. Sreedevi, HoD, Dept. of Microbiology, was the Chairperson for Distinguished Bioentrepreneur Recognition Awards -2020 organized by Microbiologists Society India on 20th April, 2022.
- Dr.Grace Beena Paul, HoD, Dept. of Zoology, presented PhD Design seminar at the Department of Zoology, Osmania University on 5th May, 2022.
- Mrs. G. Preethi, faculty, Dept. of Commerce, was the resource person for a Guest lecture on “Commercial Banks and Financial Institutional Services” conducted for I BBA students, organized by Dept. of Business Management, St. Pious X Degree and PG College for Women on 12th May, 2022. 50 students participated.
- Ms. V. Vendasri, faculty, Dept of Computer Science, was a resource person for “Python and Machine Learning” papers for B. Sc Data science students at Shyamala Devi Degree College, Barkatpura, Hyderabad in April and May, 2022.

6. FACULTY PARTICIPATION

WEBINARS /SEMINARS/CONFERENCES/WORKSHOPS/ORIENTATIONS ATTENDED

Sl. No	Date	Name of the faculty	Department	Event	Title	Organized by
1	10-11 th Feb, 2022	Sr. B. Velangini	Principal	Two-Day National Conference	“Digital Evolution in English Language Teaching and Learning in Higher Education”	Department of English, Anurag University, Hyderabad.
2	1 st Feb, 2022	Mrs. D. Geetha	Commerce	Webinar	“Art of Writing Quality Research Articles and Publishing in Impact Journals”	Keshav Memorial Institute of Commerce and Sciences
3	2 nd Feb, 2022	Dr. P. Padmalatha HoD Dr. Anjana Shukla	Botany & Biotechnology	National Webinar	‘Mangroves: The Green Coastal Guardians’	Botany, Zoology, Geography & IQAC, RajeRamraoMahavidyalaya, Sangli, Maharashtra, India.
4	4 th Feb, 2022	Mrs. Aarthi	Political Science	Webinar	“Renewable Energy Resources in association with pantech E learning”	St. Pious X Degree & PG College for women, Hyd

5	5 th Feb, 2022	Mrs. K.Swarnalatha	Microbiology	International E-Conference	“Plagiarism & Emerging Trends in Research Development & Methodology (ICPERM-2022)”	Milliya Arts, Science and Management Science College, Beed (MS) India in association with Microbiologist Society, India.
6	10 th Feb, 2022	Mrs. Suganthamala	Biotechnology	Webinar	“Industrial & Environmental Biotech	Organized by FABAA.
7	11 th Feb, 2022	Dr.P.Sangeetha Lakshmi Mrs. Paleena Thulimilli	Physics	International Webinar	Tunable Diode Laser Spectroscopy”	Department of Physics& IQAC, Babu Jagajivan Ram Govt. Degree College, Narayanaguda, Hyderabad.
8	12 th Feb, 2022.	Dr. S Sreedevi , Dr. G. Sai Prashanthi, Mrs.K.Swarnalatha, Mrs. Rajeetha Mondal	Microbiology	International e-Conference	“International e- Conference on Future Perspective of Microbial Biotechnology”	P.G Department of Microbiology, Mumtaz Degree & P.G College.
8	21 st Feb, 2022	I.Vani Gayathri HoD P. Swapna Priya	Sanskrit	International Mother Language Day- Virtual Aavashyakatha	“Mathru Bhashalo Vidyabhodana”	Dept. of Languages, Indian Institute of Management and Commerce, Hyderabad.
9	22 nd -25 th Feb,2022	Mrs. Malathi HoD Mrs. Aarthi Ms. Sravanthi	Economics Political Science Public Administration	5-day Workshop	“Research Methodology in Social Sciences &Labour Studies”	V.V.Giri National Labour Institute Noida
10	23 rd & 24 th Feb,2022	Mrs. Aarthi	Political Science	Two day International Webinar	“Emerging Global Order”	Department of Political Science of JMJ College for Women Tenali AP

11	24 th Feb, 2022	Dr. S. Sreedevi and Ms. Pritha Ghosh	Microbiology	National Level Online Program	“Professional Accreditation of Colleges (PAC)”	NAAC
12	23 rd -24 th Feb, 2022	Dr. G. Sai Prashanthi	Microbiology	Workshop	“Science Academics Virtual Lecture Workshop – Proteins-Structure, Function and Evolution”	Department of Botany, Telangana University
13	25 th Feb, 2022	Ms. Sravanthi	Public Administration	Webinar Series	“Preparation of civil services Examination-An Overview”	Organized by Department of Public Administration Dr.B.R.Ambedkar Open University , Hyderabad : Resource person was –Sri Challapalle Yaswanth
14	26 th Feb, 2022	Mrs. Bharti Ahuja Bhavrani	Chemistry	Webinar	“Forensics-Cracking the Crime with Chemistry”	St Ann’s College for Women, Mehdipatnam, Department of Chemistry
15	26 th Feb, 2022	Mrs. Mubeen Begum	Genetics	Online International Conference	“New Education Policy- The opportunity to integrate values in Curriculum Designing”	Human Values Cell, St. Francis College for Women in collaboration with Globethics.net India Headquartered in Geneva, Switzerland
16	26 th Feb, 2022	Mrs. Aarthi	Political Science	Webinar	“ Historians+ Geopolitics Dimensions of the Ukraine Crisis”	IR Association School Of IR & Politics M.G.U Resource Person- Dr.Usha K.B.
17	27 th Feb, 2022	Mrs. Paleena Thulimilli	Physics	International Workshop	“Creating and Floating MOOCs on	Research India Foundation, India

					NPTEL, Swayam, Udemmy and Coursera Platforms”	
18	27 th Feb, 2022	Mrs. Monoshri Mitra, HoD and Ms. V. Poornima	English	Webinar	“Ushering Shakuntala Devi into the Modern World”	ELTAI
19	28 th Feb, 2022	Ms. Sravanthi	Public Administration	National Workshop	“Quality Enhancement Techniques on Assessment & Accreditation”	IQAC Aristotle PG College , Moinabad
20	28 th Feb, 2022	Mrs. Malathi HoD	Economics	National Workshop	“Quality Enhancement Techniques on Assessment & Accreditation”	IQAC Aristotle PG College , Moinabad
21	4-5 th Mar, 2022	Dr. P. Padmalatha, HoD	Botany & Biotechnology	NAAC sponsored seminar	“Promoting Quality Research and Innovation in HEI’s”	RBVRR Women’s College, Hyderabad.
22	7 th – 11 th Mar, 2022	Mrs. Malathi HoD Ms. Sravanthi	Economics Public Administration	Five Day International Webinar	“Promoting Quality Research, Skills and Innovation in Higher Education”	Department of Mathematics and Zoology, JMJ College for Women (Autonomous), Tenali
23	8 th Mar, 2022	Mrs. Aarthi	Political Science	Webinar	“Solidarity with Equality for all”	Dept of Political Science Lakshmi Bai College, U O D New Delhi
24	10 th -11 th Mar, 2022	Dr.Sai.Prasanthi & Dr B Susmitha	Microbiology	National Webinar	“Emerging Trends and Frontiers in	St. Pius X College, Kerala

					Applied Microbiology and Biotechnology”	
25	11 th Mar, 2022	Mrs. Aarthi	Political Science	National Webinar	“Russia – Ukraine war and its impacts on International Politics”	Department of Political Science GDC Madapally , Kerala
26	12 th Mar, 2022	Mrs. Aarthi	Political Science	Webinar	‘Post-Colonial turn in International Relations , History Culture & Theory’	Guru Govindsingh College, Punjab Resource person – DR. Shibashis Chatterjee
27	15 th Mar, 2022.	Dr.S.Sreedevi, HoD, Dr.Sai Prasanthi & Dr.B.Susmitha	Microbiology	National Seminar	“Frontiers in Food and Agricultural Microbiology”	Dept of Microbiology, St. Francis College, Begumpet
28	18 th Mar, 2022	Mrs. Aarthi	Political Science	National webinar	“India’s Economic Development and Self-Reliance since 1947”	University of Hyderabad, Gachibowli.
29	21 st to 26 th Mar, 2022	Dr. P. Padmalatha, HoD, Mrs. Suganthamala and Dr. Anjana Shukla	Botany & Biotechnology	UGC Stride sponsored Six days online training programme	“Environmental Sustainability and Research Ethics”	School of Biosciences, Avinashlingam Institute for Home Science and Higher Education for Women, Coimbatore
30	23 rd Mar, 2022	Mrs. Aarthi	Political Science	International Webinar	“Effective mentoring towards building future resilience”	Dr. MGR Educational and research Institute, Chennai, Tamil Nadu.
31	24 th -25 th Mar, 2022	Dr. Sai Prasanthi & Dr. B. Susmitha	Microbiology	Two Day Science Academies’	“The Biological and Chemical	Telangana Social Welfare Residential Degree College for

				Virtual Lecture Workshop	Basis of Biotechnology”	Women, Bhupalpally, Telangana
32	26 th Mar, 2022	Mrs. Aarthi	Political Science	International Webinar	“Approaches and Methodology in Contemporary Research”	IQAC ,St Pious X Degree and PG College for Women, Nacharam
33	26 th Mar, 2022	Dr. S. Sreedevi, HoD, Mrs. K. Swarnalatha, Mrs. Pritha Ghosh, Mrs. P.L. Sravani, Dr. Sai Prasanthi & Dr. B. Susmitha	Microbiology	International Webinar	“Approaches and Methodology in Contemporary Research”	IQAC ,St Pious X Degree and PG College for Women, Nacharam
34	26 th Mar, 2022	Dr. Sai Prasanthi	Microbiology	International Webinar	“New Frontiers in Biotechnology Research for Social and Environmental Welfare”	Department of Microbiology in collaboration with IQAC, Palamuru University.
35	2 nd Apr, 2022	Mrs. Aarthi	Political Science	Webinar	“Russia Ukraine Crisis its Implications for India & the World”	Dept. of Political Science Banaras Hindu University, Uttar Pradesh.
36	5 th Apr, 2022	Mrs. Aarthi	Political Science	International Webinar	“Imperialism of Developed Countries & Work Methodology of Global Organisations”	Dept. of Political Science Shree Shiviji Arts & Commerce & Science College, Maharashtra.
37	4 th -8 th Apr, 2022	Mrs. Aarthi	Political Science	One Week FDP	“Teaching Pedagogy & ICT Tools for social Sciences”	Bhavans’ Vivekananda College of Science, Humanities &

						Commerce , Hyderabad
38	11 th Apr, 2022	Mrs. G.Nagalaxmi, HoD, Mrs. D.Sangeetha, Mrs. D.Geetha Reddy, Mrs. Maria Pavithra and Mrs. G.Preethi	Commerce	Online Workshop	“Research Methodology & Project Report”	Department of Commerce, Osmania University.
39	15 th Apr,2022	Mrs. Bharti Ahuja Bhavrani	Chemistry	Workshop	“Overview of Indian Pharma Industry & Generic Product Development Process”	Career Point University, Kota, Rajasthan.
40	19 th Apr, 2022	Ms. C. Vanisree, HoD	Biochemistry	Online FDP	“Student Centric methods and it’s Documentation”	Department of Commerce and IQAC, St. Joseph’s Degree and PG College, Hyderabad.
41	21 st Apr, 2022	Mrs. Aarthi	Political Science	Webinar	“Politics and Humanitarian Dilemma , Russia – Ukraine war 2022”	Research in Social Sciences & Education Jain University, Bengaluru.
42	28 th Apr, 2022	Mrs.P.Soumya	Computer Science	Webinar	‘Oracle Academy Girls in ICT Day 2022”	Japan & Asia Pacific
43	29 th Apr, 2022	Mrs. Aarthi	Political Science	National Workshop	“Towards Inclusion of Majority need for other Backward caste (OBC) Census”	Osmania University , Hyderabad

44	8 th May, 2022	Mrs. Monoshri Mitra, HoD	English	Webinar	“Rabindranath Tagore and a Collage of Thoughts: An exploration of the Santiniketan Essays”	ELTAI
45	14 th May, 2022	Mrs. Bharti Ahuja Bhavrani & Mrs. U.V.S.R Hymavathi	Chemistry	International webinar	“Recent Trends in photochemistry”	Department of Chemistry, St. Joseph’s College (Autonomous), Bengaluru.
46	15 th May, 2022.	Mrs. Monoshri Mitra, HoD	English	Webinar	“Language Across the Curriculum”	ELTAI
47	29 th May, 2022	Mrs. Aarthi Deepak	Political Science	Webinar Series	“Preparation of civil services Examination-Road Map”	Dr. B. R. Ambedkar Open University in collaboration with Indian Institute of Public Administration.

FDP ATTENDED

Sl. No	Date	Name of the faculty	Department	Event	Title	Organized by
1	7 th -11 th Feb, 2022	Sr. B. Velangini	Principal	5 day Faculty Development Programme	“Innovative Technical Educational Practices and Academic Leadership”	ATAL ,Shri Shankaracharya Technical Campus, Bhilai
2	13 th -14 th Feb, 2022	Mrs. Nagalaxmi, HoD	Commerce	National level FDP	“Making classes and lessons more interactive”	Scroll well

3	14 th – 18 th Feb, 2022	Mrs. Aarthi & Ms. Sravanthi	Political Science & Public Administra tion	5- day FDP	“Good Governance & Quality In Higher Education Institutions”	Department of Public Administration, St. Ann’s College For Women, Mehdipatnam in collaboration with Telangana state Council for Higher education (TSCHE) ,Telangana, Hyderabad.
4	21 st – 25 th Feb, 2022	Mrs.K.Kala Bharathi	Computer Science	AICTE Training and Learning (ATAL) Academy - Online Faculty Developmen t Programme (FDP)	“Leadership and Governance in Academic Institutes”	Shri Vishwakarma Skill University Parallel.
5	21 st – 25 th Feb, 2022	Mrs. Malathi , HoD	Economics	FDP	“Academic Excellence through Leadership and Governance”	AICTE Training And Learning (ATAL) Academy
6	28 Feb – 5 Mar, 2022	Mrs. Mubeen Begum	Genetics	UGC HRDC Training & Developmen t Program	“E-Content Development”	HRDC Cell, St. Pious X Degree & PG College for Women.
7	07 th -11 th Mar, 2022	Mrs. Ch. Vijaya Rani, Mrs. Sushmitha Priyanka & Mrs. J.B.S Jacqueline.	Business Managemen t	Multidiscipli nary Faculty Developmen t Program	“Business Analytics”	HRDC Cell, St. Pious X Degree & PG College for Women.

8	07 th -11 th Mar,2022	Mrs. Nagalaxmi, HoD, Mrs.Geetha Reddy and Mrs. MariaPavithra	Commerce	Multidisciplinary Faculty Development Program	“Business Analytics”	HRDC Cell, St. Pious X Degree & PG College for Women.
9	21 st Mar, 2022	Mrs. D. Sangeeta	Commerce	FDP	“Administrative Skills for Business Managers”	CMS College of Engineering, Coimbatore.
10	18 th Apr, 2022.	Mrs. Pritha Ghosh	Microbiology	Online FDP	“Student Centric Methods and its Documentation”	Department of Commerce & IQAC , St. Joseph’s Degree and PG College, Kingkoti ,Hyderabad
11	18 th - 22 nd Apr, 2022	Mrs. Aarthi	Political Science	FDP	“A Research Methodology in Social Sciences.”	Department of Management in collaboration with Indan Council of Social Sciences Research Bhavan Vivekananda College.
12	19 th Apr, 2022	Ms.C.Vanisree, HoD	Biochemistry	Online FDP	“Student-Centric Methods and its Documentation”	Department of Commerce and IQAC, St Joseph’s Degree and PG College Hyderabad.
13	24 th Apr, 2022	Mrs. P Anitha ,Mrs Jacqualine J.B.S	Business Management	Online FDP	“ Talent and knowledge and Management”	Department of Business management OU, in association with Avinash

						College Of ommerce, Himaythnagar.
14	Feb 8 th - Apr 24 th ,2022	Ms.Sravanthi	Public Administrati on	FDP	“Enhancing soft skills and personality Development”	NPTEL – AICTE
15	26 th - 31 st May 2022.	Mrs P Harshanya, Mrs Vijaya Rani, Mrs Sushmitha Priyanka & Mrs Jacqueline J.B.S	Business Managemen t	Five-Day National level online FDP	"PROMOTING innovations in Business Management”	Department of Master of Business Administration Andhra Loyola Institute of Engineering and Technology.

ONLINE QUIZ/ CERTIFICATE COURSE / SHORT-TERM COURSE ATTENDED

Sl. No	Date	Name of the faculty	Department	Event	Title	Organized by
1	4 th Jan-25 th Feb, 2022	Mrs. Archana Juyal	Chemistry	Certificate Course	“Inorganic Chemistry- I.”	NPTEL
2	4 th Feb, 2022	Mrs. Bharti Ahuja Bhavrani	Chemistry	National E-Quiz	“Awareness on various Cancer diseases in the Globe”	Dept. of Science, Modern Institute of Technology, Dhalwala, Rishikesh, Uttarakhand.
3	4 th Feb, 2022	Mrs. Aarthi	Political Science	Quiz	“Cancer Awareness”	Dept. of Biotechnology, St. Pious X Degree College for women.
4	28 th Feb, 2022	Mrs. Suganthamala	Biotechnology	National E-quizz competition	“General Knowledge on Sciences”	Dept. of Science, Modern Institute of Technology, Dhalwala, Rishikesh (Uttarakand).
5	28 th Feb- 5 th Mar, 2022	Mrs.N.Swathisree	Biochemistry	1 Week Short Term Course	“E- content Development and Online Pedagogy”	UGC-HRDC, Osmania University, Hyderabad
6	28 th Feb- 5 th Mar, 2022	Mrs. K. Jyothi	Mathematics	1 Week Short Term Course	“E-Content Development and Online Pedagogy”	A.S.C UGC HRDC – Osmania University , Hyderabad
7	28 th Feb - 5 th Mar, 2022	Mrs. Aarthi	Political Science	1 Week Short Term Course	“E- Content Development and Online Pedagogy”	A.S.C UGC HRDC – Osmania

						University , Hyderabad
8	4 th -6 th Mar, 2022	Ms.C.Vanisree, HoD	Biochemistry	Online 3 day Short term	“Basic Counseling Secrets”	Institute of Career Studies and Management, Delhi
9	7 th -12 th Mar, 2022	Dr. P. Sangeetha Lakshmi & Mrs. Paleena Thulimilli	Physics	Short Term Course	“Renewable Energy”	UGC-HRDC, OU. Hyderabad
10	8 th Mar, 2022	Ms.Sravanthi	Public Administration	Quiz	“Women in English Literature”	The Women Development cell, Hindu College, Guntur.
11	2 nd - 4 th Apr, 2022	Mrs. Aarthi	Political Science	Short Term Course	“Human Value & Professional Ethics”	UDMEY
12	4 th Feb- 25 th Apr, 2022	Mrs.U.V.S.R Hymavathi	Chemistry	Certificate Course	“Nanotechnology in Agriculture”.	NPTEL
13	8 th Feb- 24 th Apr, 2022	Mrs. Aarthi	Political Science	Certificate Course	“Enhancing Soft Skills and Personality Development”	NPTEL- AICTE
14	8 th Feb- 24 th Apr, 2022	Ms. Sravanthi Aakarapu	Public Administration	Certificate Course	“Enhancing Soft Skills and Personality Development”	NPTEL- AICTE

7. STUDENT PARTICIPATION

● PAPER PRESENTATIONS

The students of Social Sciences, Psychology and Political Science attended International Conference on Multidisciplinary International Conference of Social Science on Social Science & Contemporary World Strategic Issues Challenges and Implications and presented papers on various topics on 26th & 27th November, 2021.

- Ms. Kiranmai III BA EPP on “**Impact of Covid on Sports.**”
- Ms. Manasa & Ms. Thaiseen III BA EPP on “**Startup Ecosystem.**”
- Ms. Maami & Ms.Doreen III BA EPP on “**Financial Reforms during Covid 19.**”

- Ms. Simran III BA EPP on **“Covid 19 Impact and Consumer Behavior.”**
- Ms. Sadhvi Reddy & Ms. Shreya Reddy III BA EPP on **“Startup Ecosystem.”**
- Ms.Veda Shree, Ms.Aparna, Ms.Beulah, and Ms. Tejaswini III MPML on **“Stress at Workplace.”**
- Ms.Sr.Salomi, Ms.Sindhu Priya, Ms.Bhargavi J, and Ms.Srividya II BA EPP on **“Politics and Social Media”**
- Ms.Jessica Kiran , Ms.Anuhya Rajyalaxmi , Ms.Sheik Zarina and Ms.Sheik Yasmeen III BA PPML on **“Impact Of Covid 19 On International Relations.”**
- Ms.Lalhriatpuii , Ms.Vansangpuii , Ms.Sharon Nathalia Das , Ms.Likitha and Ms.Ruth Lalmalsawmi III BA PPML on **“Indian Strategy For Autonomy.”**
- Ms.Jiya Joy, Ms.Srishti, Ms.Muskaan and Ms.Shri LekhaIII BA PPML on **“Technology On Globalization.”**
- Ms.Sahithya III BA PPML on **“Politics and Social Media.”**
- Ms. Likita III BA PPML on **“Public Policy, Governance and Nationality.”**

Ms. Sumayya Samreen and Ms. Rimsha Fateema of I M.Sc Physics presented an innovative idea on ‘3D printing to create sustainable fashion’ organized by IIC of Silver Jubilee Government Degree college, Kurnool on 26th February, 2022.

The UG and PG faculty and students of Physics presented and published papers on the respective topics in the two day National Seminar conducted by RBVRR Degree & Pg College, Hyderabad on 4th & 5th March, 2022.

- Ms. Sumayya Samreen & Ms. Rimsha Fatima of I M.Sc Physics on **“Innovation of 3D printing to create Sustainable fashion”**.
- Ms. P.V.R Krishna Bharathi & Ms. V. Brahma Tejaswini of I M.Sc Physics on **“Sustainable Construction-Building Better”**.
- Dr. Komala, HoD, Dept. of Physics & Ms. Astha Suryapani Harini Meenakshi and Ms. Sadiya Sultana of II M.Sc Physics on **“Role of Higher Education in Research and innovation”**.
- Dr.Sangeetha Lakshmi, faculty, Dept. of Physics & Ms. Soumya Malleshwari and Ms. Tejasree of II M.Sc Physics on **“Innovation in Agriculture Sector as a competitive Advantage”**.
- Mrs.Paleena faculty, Dept. of Physics & Ms. Reeni Francina ,Ms. RC Chandrika and Ms. Tejaswini of II M.Sc Physics on **“Role of ICT tools in Research and Innovation”**.
- Mrs.Paleena, faculty, Dept. of Physics & Ms. Sai Bhavani Maheshwari and Ms. Mamatha of II M.Sc Physics on **“Fundamental Principle of Research Ethics”**.
- Dr.Komala, HoD, Dept. of Physics & Ms. B.Shalini and Ms. Manisha of II M.Sc Physics on **“Need of innovation in food storage”**.
- Dr. M Sangeetha, faculty, Dept. of Physics & Ms. Lakshmi Raja of III MPC on **“The Innovators' Ecosystem”**.

● POSTER PRESENTATIONS

Students of I and II M.Sc Microbiology participated and presented the following papers at International e- Conference on “Future Perspective of Microbial Biotechnology” organized by P.G Department of Microbiology, Mumtaz Degree & P.G College on 12th February, 2022.

S. No	Name	Class	Topic
1.	Ms. B.Shivani and Ms. S.Ashritha	I M.Sc Microbiology	“Microbial Electricity”
2.	Ms. M.Vishali, Ms. P.Pallavi and Ms. K. Keerthana		“Lactic Acid Bacteria as Bio preservative Agent”
3.	Ms. G.Pravalika, Ms. M.Nagavani, Ms. D.Pushpanjali & Ms. M.Sravani	II M.Sc Microbiology	“Biodegradation of Plastic”
4.	Ms. V.Poorna Praveena, Ms. M Durga Bhavani, Ms. G Greeshma Saloni, Ms. R.V.Vineela, Ms. P.Sai Priya & Ms. Ch Deepthi		“Microbial beta-Glucanase in Agriculture”
5.	Ms. Mounica Naidu B, Ms. Veena D and Ms. P.Dharani		“Probiotics in Animal feed and Health”
6.	Ms. G.Srilekha Reddy, Ms. K .Divya & Ms. G.Sindhuja		“Industrial Production of Penicillin”
7.	Ms. K. Tejaswi, Ms. Meghana Desetty, Ms. G. Sushma & Ms. P. Bhavana		“Microbial Biosensors”

8. INSTITUTIONAL SOCIAL RESPONSIBILITY- PEARL

- DivyaDisha**

As a part of extension activity, Dept. of Botany and Biotechnology donated Rs. 3000/- for the payment of school fee of an orphan student of “DivyaDisha” (Regd no 1992/2028) Madhava Nursing Home Lane, Sarojini Devi Road, Secunderabad on 15th February, 2022.



- **Basic Science experiments using Virtual Labs**

Mrs. Paleena, Faculty, Dept. of Physics and students of Pearl Committee from I and II M.Sc. Physics, visited Wesley Government High School, Nacharam to celebrate National Science day on 28th February, 2022 and explained the need of virtual labs for science experiments and demonstrated basic science experiments using virtual labs for 8th and 9th standard students. Drawing competition on the theme “Science and Environment” was conducted.



- **Health and Hygiene**

Pearl Committee conducted an orientation program on Health and Hygiene for all the girl students of 6th and 7th standards of Wesley Government High School, Nacharam on 28th February, 2022. The resource person was Mrs. Paleena, faculty, Department of Physics, St. Pious X Degree and PG college for Women, Nacharam. Pearl Committee members from I & II M.Sc Physics, created awareness to Girl children about the habits that affect the Health and personal hygiene practices at home, school and at public places.

- **Mega Medical Camp:** Dept. of Economics in collaboration with the Lions Club of Secunderabad organized a Mega Medical Camp in the Health Care Centre (college campus) on 13th May, 2022. Mr. R. Suresh, President, Shepherd Organisation, was invited as the Chief Guest. Dr. Aruna, Gynaecologist, Apollo Hospitals, gave an expert talk on ‘Cancer Awareness’. As a part of this camp, free medical service was provided to all the students, faculty, parents and the neighbourhood.



9. PARENT TEACHER MEET –UG

Parent Teacher Meet –UG was organized by IQAC on 9th April, 2022 between 9:30am to 12:30pm. The parents participated actively and gave feedback about the curriculum and faculty. They also expressed their concerns regarding the change in college hours due to the on-going heat wave.



10. ALUMNI

- **Interactive session-** On 23rd February, 2022, Ms. Parimala (Alumni of 2017-18 M.Sc batch), pursuing PG Diploma in Wireless Information Technology at University of Leicester, United Kingdom, interacted with I and II M.Sc. Physics students on the scope of acquiring higher education in foreign universities after completion of M.Sc Physics in India.

Reminiscence - Alumni Meet 2022 on 30th April, 2022- St. Pious X Alumni Association and Alumni Committee of St. Pious X Degree and PG College organized its annual Alumni Meet for the academic meet 2020-2021 & 2021-2022 was organized on 30th April, 2022 at 10.30 am. This time Alumni meets was organized Department wise at different venue in the college campus. A Google form was created for the registration (G-link <https://forms.gle/Tzfn5YEMV5eVCyyx7>) and a total of Two hundred and twenty five alumnae registered for the meet. Around One hundred and ten alumni attended the meet. Distinguished alumni award was presented to the alumni of various departments. It was followed by the alumni reminiscing the memorable moments and experiences during their stay in the college campus.





- Ms. B. Shravika, BA EPP (2018-2021) was selected for Gandhi- King Scholarly Exchange Initiative, University of Alabama, sponsored by the US Government. The programme will begin online from 8th – 22nd June. Ms. Shravika will be travelling to US on 24th June, 2022. St. Pious X Degree and PG College for Women wished her a Bon voyage.



11. SPORTS

- Ms. Praveena and Ms. Akshitha of II B.Com CS “A” participated in State Level Throw ball Championship held at Bowenpally, Secunderabad from 25th -26th December, 2021 and secured Gold Medal. Keep it up!



- **Power Yoga Program (Modern yoga)** - Dept. of Physical Education organized a Yoga Session on the theme “Stay Healthy Live Healthy” on 22nd February, 2022. 102 students participated in this session.
- **Student Reflections on Sports**- The programme was organized by Dept. of Physical Education on 23rd February, 2022. Fourteen PPTs from various players of different sports were presented. Seventy six students participated in this session.

- **Cross Country Tournament (12km):** Osmania University conducted Intercollegiate cross country (12km) Running at OU B Ground on 27th February, 2022. Ten students participated and finished the run.



- **Intercollegiate Taekwondo Championship:** OU conducted Intercollegiate Taekwondo championship on 22nd February, 2022. Ms. P. Akanksha of III BA EPP and Ms. P. Shruthi of I B.Sc MPCs participated and bagged Gold and Bronze Medals respectively. Congratulations!



- **Federation of Mixed Netball Championship:** Ms. P. Dharani, II M.Sc Microbiology participated in 4th Senior Mixed netball championship organized by Delhi Mixed Netball Association from 11th-13th March, 2022.



- **Volleyball Championship:** Ms. Rashmitha Kumari, I B.Com CS participated in Junior @ Youth Inter District Tennis Volleyball Championship held at ZPHS School, Hasanparthy, Warangal from 28th-30th March, 2022 and secured 1st place.



- **Taekwondo Championship:** Ms. Akanksha, III BA EPP participated in All India Inter University Taekwondo Championship held from 28th -31st March, 2022 at Kurukshethra University, Haryana and secured Bronze Medal.



- **3rd Qwanki do National Championship:** Ms. Akanksha, III BA EPP participated in 3rd Qwanki do National championship held from 5th - 9th May, 2022 at Panjim, Goa and secured Gold Medal.



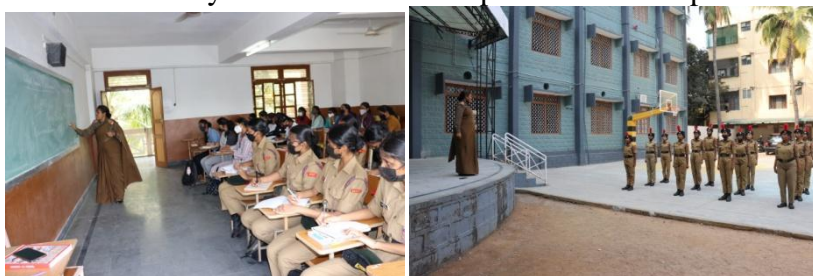
- **12th Hockey India Senior Women National Championship:** Ms. Arpana Kumari, I BA PPML participated in 12th Hockey India Senior Women National Championship 2022 held at Bhopal, Madhya Pradesh from 6th - 17th May, 2022.



- **Free Health Checkup:** Dept. of physical Education in collaboration with Wellness and Fitness team organised free health check up camp on 13th May, 2022 from 10.00am to 5.00pm in the Sports department. Two hundred and ten students participated in the camp.
- **Asian Taekwondo Trial:** Ms. Akanksha, III BA EPP participated in Asian Taekwondo trial held from 20th -25th May, 2022 at Lucknow, Punjab.

12. NCC

Orientation Program: On 11th February, 2022, an orientation program was conducted for NCC Cadets preparing for “B” and “C” certificate exam which was to be held in the month of February and March 2022. GCI (Girls Cadet Instructor), Mrs. Saroj Bala Takur, was the guest speaker. She discussed few topics in the Theory and Practical concepts on the exam pattern.



B Certificate Practical and Theory Examination: 22 cadets appeared for the “B” certificate practical and theory exam on 18th and 22nd February, 2022 conducted at Bison Polo Training Grounds, Secunderabad and Jayalaxmi Gardens Tirumalgiri Hyderabad respectively.



C Certificate Practical and Theory Examination: 2 Cadets appeared for practical examination held on 3rd and 5th March, 2022 at Bison Polo grounds and Jayalaxmi gardens, Tirumalgiri respectively.

NCC Facilities Inspection: Commanding Officer Lt Col. Pradeep Kumar visited our college for the inspection on 31st March, 2022 to exhibit the importance of NCC especially for women. He had a short meeting with the principal of the College, Dean, CTO and NCC Committee members and inspected NCC room, various facilities of the college, registers and files of all the activities of NCC.



Thal Sainik Camp 2022 Selections: Total 17 senior cadets and 13 junior cadets appeared for selections at 1 Telangana Battalion BN NCC on 11th & 12th April, 2022. 6 senior cadets and 2 junior cadets were selected.

Inter DTE Shooting Championship IDSC: 5 senior cadets participated in IDSC (Information and Decision Sciences Degree) and reported at the Directorate on 18th April, 2022. Senior cadets JUO K. Bhavana, LCPL S. Akanksha, G. Bhashitha were shortlisted in the screening.

ANO/ CTO Conference- Mrs. Suganthamala, CTO (Care Taker Officer) of NCC attended ANO/ CTO conference held at the 1(T) NCC unit, headed by CO, Sir Lt Col. Pradeep Kumar and AO, Major Aditi Singh on 19th May, 2022. 20 ANOs attended the conference.

B CERTIFICATE RESULT- All senior cadets received their B certificate exam results on 23rd May, 2022. Of 22 cadets, 20 passed with B grade and a cadet got C grade. One cadet failed.

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