



St.Pious X Degree & PG College for Women

Re-Accredited with 'A+' Grade by NAAC

ANNUAL REPORT 2022 – 23

The Principal presented the Annual Report for the academic year 2022-23 on 28th, April.

The Principal started her Annual Report, with a message with a quotation from the former President of India and visionary educationist, Shri. Sarvepalli Radhakrishnan, to describe the "Spirit of St. Pious X College": "Education, to be complete, must be humane, it must include not only the training of the intellect but the refinement of the heart and the discipline of the spirit. No education can be regarded as complete if it neglects the heart and the spirit."

The principal, with delight, presented the 29th Annual Report of St. Pious X Degree and PG College for Women that –

- St. Pious X Degree and PG College is a premier educational institution affiliated to Osmania University with the exemplary mission to empower young women who are equipped to achieve success in a rapidly changing, deeply interconnected world. The management was founded in 1914 in Nalgonda Dist. A.P by Rev.Fr. Silvio Pasquali PIME to eradicate poverty, social injustice, oppression and ignorance among rural masses.
- The college has come a long way since its inception. Presently, the Pious community is a leading place for women to emerge as 'Paladins' of the world. Be it academics, extra-curricular or co-curricular activities, the students have shown their virtuosity time and again. Even at extraordinarily difficult periods like the COVID outbreak, the college was able to switch to offline learning successfully and emerge with a beacon of excellence.

- In the course of their studies, students encountered a variety of outreach programmes that gave them opportunities to change their own lives and the world.
- The Management expressed pleasure that NAAC accredited College CGPA 3.38 as the highest among Telangana's degree granting institutions. The College has been preparing for the third cycle of the NAAC certification process, as the same was approaching. The college was getting ready for it.
- St. Pious X College would make an effort to maintain its reputation as an informed educational institution where it would continue to push the boundaries of knowledge, encourage critical thinking, promote democratic collaborations, and create an empowered community.

Autonomous Status conferred

Further, the Principal reported that -

- The college was granted autonomous status with effect from academic year 2023-24 by UGC Ref No. F.2-10/2023(AC-POLICY) on 31 May 2023 as the college inches close to 30th year. The college remains committed to offering Quality Education to students, leveraging autonomy to design a curriculum which is more industry-oriented. True to its motto of “Truth, Light, Life”, the hard work put in by the college has resulted in getting the recognition which endorsed the academic framework and policies that the college has been practicing since inception.

AWARDS AND ACHIEVEMENTS

Further, the Principal reported that -

- “No Great Achievement would be possible without persistent work”. The institution was always believed in persistent hard work and received accolades for the same in the field of Education. There are 90 faculty members, a team of dedicated and dynamic faculty who were always in pursuit of academic excellence.
- The Management extended congratulations to all who won laurels to the institution!!

FACULTY

The Principal also reported on the awards that -

- The faculty members received awards included:
- (a) Dr. P. Sangeetha Lakshmi, faculty, Department of Physics, received the Viswaguru International Award in recognition of service to Humanities skills in the field of teaching on 10 September 2021 by Viswaguru World records and Lion's club of Hyderabad.
 - (b) Dr. B Susmitha secured I Prize in Oral Presentation, in Paper titled "Recovery of Bluetongue Virus Isolates Through passaging in Culicoides Cell Line (KC Cells)" at "Interdisciplinary International Conference on Current Trends in Applied Sciences-2022" organized by School of Sciences Agriculture, Loyola Academy, Degree PG College, Secunderabad held from 1 -3 September 2022
 - (c) Dr. Komala, Head, Department of Physics, honoured with the 'She Inspires Award 2023' by "Be the change" (NGO) on the occasion of Women's Day Celebrations on 8 March 2023
 - (d) Mrs. P. Soumya Sree, Faculty, Department of Computer Science received an award for Exceptional Leadership and Outstanding Achievement in the field of Academics, as a part of the Women in Leadership Conclave-2023, Hyderabad on 9 March 2023
 - (e) Mrs. Pritha Ghosh, faculty, Microbiology, was awarded Dr. APJ Abdul Kalam Azad Young Scientist Award-2022 in Microbiology on 15 October 2022, by Centre for Professional Advancement Continuous Education, (CPACE) Vijayawada, Andhra Pradesh on International Teachers' Day and World Students' Day, at International Workshop on Research and Publication2022.
 - (f) Mrs. Sugantha Mala was awarded "Guru Spandana Puraskar – 2022" at a 3-day residential workshop on eight elements of wellness organized by Spandana Eda International foundation at Brahma Kumaris Shanthi Sarovar, Hyderabad.
 - (g) Dr. Annie Sunil, Dean of Academics and Student Affairs, Mrs. S. Suganthamala, faculty, dept. of Biotechnology were awarded Guru Spandana Puraskar 2022 by Spandana Eda International Foundation for their untiring and unflinching services to inject vitality into the people through their teaching in October 2022

- (h) Mrs. Pritha Ghosh, faculty, Microbiology was presented with the Academic Excellence Award 2022 for Professional and Research Achievements in Microbiology on 25 October 2022 by Institute of Researchers (InRes), Wayanad, Kerala, India.
- (i) Mrs. Suganthamala.S, faculty, Dept. of Biotechnology, Ms.C.Vani Sree, Head, Department of Biochemistry and Mrs. USVR Hymavathi, faculty, department of chemistry were awarded Jawaharlal Nehru National Seva Yuva Puraskar on 14th November 2022 by Golden Care Club.
- (j) Mrs. Sugantha Mala, Faculty Dept. of Biotechnology, CTO NCC and Ms. C.Vani Sree, Head, Department of Biochemistry received the “National Youth Icon Award” from Golden Care Club, Bengaluru
- (k) Dr. S. Sreedevi, Head Dept of Microbiology, was awarded Best Teacher Award, Telangana State by Microbiologists Society, India on 24th January 2023.
- (l) Dr. Grace Beena Paul, Head Department of Zoology and Ms. Trisha received best presentation award for the paper on “Intellectual property Rights”
- (m) Dr. Swapna Priya has been awarded Ph. D on 2 April 2023.
- (n) Six (6) of the faculty members of the college have enrolled for PhD this academic year
- (o) Ms. Bharti Ahuja Bhavrani, faculty, Department of Chemistry received Young Researcher Award from Career Point University, Rajasthan at International Conference on “Latest Trends & Innovations in Pharmaceutical and Biosciences” on 18 March 2023.

RESEARCH AND DEVELOPMENT

PAPER PRESENTATION

The Principal further reported on R & D and the consequent paper presentation that -

- The following papers were presented as detailed:
- (a) The college faculty should always make sure that they keep themselves up to date with new research as it is a powerful way to support their continuous professional development. This academic year around 30 faculty members presented papers.
- (b) To give reference of some of them were:

- (a) Dr. Sudha Swaraga M, Head, Department of Chemistry presented on “Protection of Adenosine-5’ Monophosphate from Sulphate Radical Anion by Caffeic Acid under Anoxic Conditions: A Kinetic and Mechanistic Study, Current Trends and Futuristic Challenges in Chemical Sciences”
- (b) Mrs. Pritha Ghosh & Mrs. P.L. Sravani, Dept. of Microbiology presented a Paper on “Microbial Degradation of Dyes” at the “Interdisciplinary International Conference on Current Trends in Applied Sciences-2022”
- (c) Dr. B Susmitha, Dept. of Microbiology presented a Paper on “Recovery of Bluetongue Virus Isolates Through Passaging in Culicoides Cell Line (KC Cells) at “Interdisciplinary International Conference on Current Trends in Applied Sciences- 2022”
- (d) Mrs. M. Anitha, department of Statistics presented a paper on “Praxis of Social Networks in a Global Threat” at a Two Day National Seminar on “Impact of COVID on Informal Economy of Telangana with Special reference to Hyderabad”.
- (e) Mrs. Sugantha Mala, faculty and Shehnaz Begum III BtBC presented a paper on “Comparative study of BOD and COD of three different lake samples from Suryapet, Telangana, India” in National Virtual Conference on “Current Trends in Biotechnology and Biomedicine” organized by Bannari Amman Institute of Technology, Erode, Tamilnadu in association with BRSI and IIC
- (f) 26 faculty members and students presented papers in NAAC sponsored National e-Conference on "Implementation of NEP in Higher Education Institutions" organized by IQAC, St. Pious X Degree & PG College for Women, Nacharam. 26 papers on various topics were presented by faculty members and students of St. Pious X Degree & Pg College.
- (g) Ms. P. Harshanya, Ms. Anitha Parupudi, Faculty, Department of MBA, Dr. S Paradhasardhi, Professor, and Department of MBA, presented a paper on IBC – its Substratum & Legal Process: A Panacea – How & Why?
Mrs. Jacqueline, Faculty, Department of MBA presented a paper on “Multidisciplinary Approach & Holistic Education: A diagnostic Study” by J.B.S
- (h) Dr. Grace Beena Paul, Head Department of Zoology and Ms. Trisha presented a paper on Intellectual Property Rights.
- (i) Ms. C Latha, HOD, Department of MBA, Ms. Anitha Parupudi, Faculty, Department of MBA, Dr. S Paradhasardhi, Professor, Department of MBA presented a paper on Corporate Sickness, Insolvency & Bankruptcy Reforms – Rationale of state intervention: A Review

- (j) Dr. Sudha Swaraga, Head Department of Chemistry and 13 students of IIM.Sc. Chemistry attended One Day Seminar on ADVANCEMENT OF CHEMICAL SCIENCES jointly organized by the Department of Chemistry & Forensic Science, RBVRR Women's College, Hyderabad & Royal Society of Chemistry, London (UK)-Indian Deccan Local Section on 10th November, 2022.
- (k) Mrs. Malathi Devi, HoD, Department of Economics presented a paper on "IBC : Ease of Doing Business – A Review" in the two-day International Conference on Emerging trends in Commerce, Management , Languages , Science & Technology by Aurora's Degree & PG College for Women.
- (l) Mrs. Malathi Devi, HoD Department of Economics, presented a paper on " IBC Philosophy and Social Engineering Perspective - A study "in a two-day National level Seminar on India's Economic Journey Since Independence in collaboration with Indian Economic Association (IEA) organized by Post graduate and research department of Economics, Sacred Heart College (Autonomous) Tirupattur, Tamil Nadu.
- (m) Ms. Vanisree, HoD Department of Biochemistry, Dr. Helah Kiranmai, Faculty, Department of Biochemistry presented on " Multidisciplinary Approach for Learning through Holistic Education"
- (n) Mrs. M. Sandia Rani, faculty Department of Second Languages presented a paper at IIMC Degree college, Khairatabad International Conference on the topic "Telugu Bhasha Abhivrudhi Lo Antarjala Patrikala krushi"
- (o) Mrs. Swapna Priya, faculty of the Department of Sanskrit, presented a paper at IIMC Degree college, Khairatabad International Conference on the topic "Importance of Panchtantra in human life" On 25th & 26th November, 2022,

- (p) Mrs T.Paleena, faculty, Department of Physics and K.Poojitha and Ch.Anitha of II B.Sc MPCs presented a paper on ‘Transcranial Magnetic Stimulation Therapy - An Application of Electromagnetic Induction in the Medical Field’.
- (q) Mrs.T.Paleena, faculty, Department of Physics presented a Paper on ‘Hydrogen Bonding Dynamics & Cooperative Interactions of Methanol Binary Mixture Studied by Dielectric Relaxation Spectroscopy and their Temperature Dependence’ in a national seminar organised by VIT, Andhra Pradesh
- (r) Mrs. Bhavani Pujari, Department of Physical Education presented a paper on “How Strength and Plyometric Training Effects on Selective Physical Fitness Variables and Its Benefits on Women Kabaddi Players in Telangana at “International Conference on Recent Advances in Physical Education, Fitness and Sports Science at Palamuru University, Mahabubnagar.
- (s) Dr. M. Sudha Swaraga, Faculty, Department of Chemistry presented a paper on “Kinetic and Mechanistic Study of Oxidation of Adenosine -5'- Monophosphate by Sodium Chromate and Hydrogen Peroxide System in Presence of Ascorbic acid and Protection by Riboflavin”
- (t) Mrs. Malathi Devi presented a paper on “Impact of nudge theory and other aspects of IBC A socio eco and cultural perspective” in a Two day International seminar on Insolvency & Bankruptcy Reforms : IBC – Design Implementation & the way forward – global Perspective – issues & challenges Organized by Department of Business Management, St pious X Degree & PG College for women in Collaboration with Department of Business Management Osmania University, Hyderabad and Thonburi University, Bangkok on 25 March & 1 April 2023
- (u) Ms. Sravanthi Aakarapu presented a Paper on “Impact of National Educational Policy 2020 on the Quality of Higher Education” in a National Seminar on Re- Imaging Public Administration : Communities, Government & Governance” organized by Department of Public Administration, Andhra Mahila Sabha Arts & Science college for women, Hyderabad Sponsored by TSCHE on 31 March 2023
- (v) Paper Presentation by P. Anitha on the on the title – Corporate Sickness Socio-economic, Political and Legal issues & Implications, in a three-day international conference on Advanced Business Dynamic in Global Market on 19 th – 21th January, 2023 Organized by Department of Business Management Osmania University, Hyderabad.

Paper Presented by P Harshanya with the title - IBC – Its Substratum & Legal Process – How & Why. In the two-day International Conference on “Emerging Trends in Commerce, Management, Languages, Science & Technology held on 25 & 26 November 2022.

- (w) Paper Presented by P. Harshnya on the title “UHV Education Disposition & Socio-Economic conditions: New Evidence in India. On 4 -5 March, 2023.
- (x) P. Harshnya participated in the National Summit 2022 on Education 5.0 for Augmentation of HEI organized by Osmania Technology Business Incubator and Lektz Learning Solutions PVT Ltd at OTBI CFRD Building, Osmania University, Hyderabad on 17 December 2022

PAPER PUBLICATIONS

The Principal further reported that -

- The following papers were presented by the College Faculty with reference given against their names:
 - (a) Dr. Grace Beena Paul, Head Department of Zoology and Ms. Trisha published a paper on” Phytochemical analysis of Diospyros Chloroxylon and Mundulea Cericae leaves in various extracts” in International Journal of Research and Analytical Reviews, UGC care list, ISSN 23481269, P- ISSN 2349-5138
 - (b) Mrs. V Poornima, Lecturer, Dept of English published a paper titled "Everything you touch, You Change including God": Experiences of Butler in International Journal of English Language, Literature in Humanities (IJELLH)
 - (c) N. Rajasree and Ch. Mary Pushpa, Faculty, Department of Computer Science published a paper in NAAC sponsored National e-Conference
 - (d) S. Hepsibha and Ch. Mary Pushpa Department of Computer Science presented and published a paper on NAAC sponsored National e-Conference on "Implementation of NEP in Higher Education Institutions"- “5 ATEs designing for active and interactive learning”
 - (e) Mrs. K. Kala Bharathi, Faculty Department of Computer Science published a paper in "International Conference on Emerging technologies in Science, Commerce and Management" organized by St. Ann's College for women with ISBN No:9789385132117

- (f) Dr. S. Sreedevi, HoD, Department of Microbiology, Dr. P. Padmalatha, HoD, Department of Botany, Dr. Anjana Shukla, faculty Department of Botany, published a Book chapter titled “Plant growth promoting fungi: Mechanisms and applications” in the book “Mycology: Current and future Developments” published by Bentham Science publishers Pte. Ltd, Singapore.
- (g) Mrs. N. Swathi Sree, faculty Department of Biotechnology published a paper on “Outcomes of Multidisciplinary education” with ISBN:978-93-93259-86-8 in Proceedings of National E-Conference on “Implementation of NEP in Higher Education Institutions.
- (h) Mrs. V Pornima, Faculty, Department of English published a paper on “A Psychoanalytical study of Margaret Atwood’s works” in the International Conference on Emerging Trends in Commerce, Management, Languages, Science & Technology organised by Aurora’s Degree & PG College, IQAC.
- (i) Ms.C. Vani Sree, Dr. Helah Kiranmayee, Department of Biochemistry published a paper “MultiDisciplinary Approach through Holistic Education” with ISBN:978-93-93259-86-8 in Proceedings of National E- Conference “Implementation of NEP in Higher Education Institutions.
- (j) Dr. B. Susmitha, faculty Department of Microbiology, authored a textbook titled ‘Molecular Biology and Recombinant DNA Technology’ for II B. Sc., Sem III (Biotechnology) published by Divya Lakshmi Publishers & Distributors (DLPD), Meerut -250001, UP.
- (k) Mrs. K. Kala Bharathi and Mrs. P. Soumya Sree, faculty, Department of Computer Science published a paper titled "BigData role for the Welfare of Society" in International Journal of Research and Analytical reviews paper E-ISSN: 2348-1269, Volume 10 Issue 2, in May 2023.
- (l) Ms. C. Vanisree, HOD and Dr. Helah Kiranmayee, Faculty, Department of Biochemistry delivered lectures on “Gene silencing and Molecular markers” through online mode as a part of faculty exchange program with St. Ann’s Degree and PG College, Mehdipatnam, Hyderabad on 25 May 2023 and 27 May 2023
- (m) Dr. P. Padmalatha was a resource person for the Awareness program on “Impact of Deforestation on Human life” for NSS Unit I and II volunteers on 15 May 2023 organised by NSS Committee of St. Pious X Degree & P.G. College for Women.

FACULTY AS RESOURCE PERSON

In reporting about faculty and their expertise as a resources person during the year, the Principal reported that-

- To present knowledge more interestingly and to help students to attain expertise in the course, some of the faculty who were resource persons shared their own experiences for better delivery of the content. The list of faculty with such credentials include:

(a) Mrs.M. Anitha, faculty, Department of Statistics delivered a lecture and trained students of B. Sc (MSCS) on R - Programming at a Two-Day Workshop organized by Department of Statistics,

Keshav Memorial Institute of Commerce and Sciences, Narayanaguda, Hyderabad on 6th & 7th June 2022.

- (b) Dr. Sushama was a guest faculty for the course titled Financial Management for MBA-TM, OU during June 2022 – September 2022, for NIFT for the topic Professional Ethics & Values and for Villa Marie Degree College for women on the topic ‘Market Indices’ on 26th September 2022.
- (c) Mrs. Puppala Harshanya, Assistant Professor, Department of MBA has been a Resource person – Moderator for the Two-Day National level workshop – “Transformation through NAAC Accreditation Process” for Higher Educational Institutions & Health Science Institutions held on 20th & 21st June 2022, organized by Institute for Academic Excellence in collaboration with Collegiate & Technical Education Department, Government of Telangana
- (d) Mrs. K. Kala Bharthi, Department of Computer Science was an external examiner for final practicals on 16-17th June, 2022 at St. Ann's Degree College for women.
- (e) Mrs. Mary Pushpa, Department of Computer Science was an external examiner for final practicals on 17th June, 2022 at Railway Degree College for women.
- (f) Mrs. V. Veda Sri, Department of Computer Science, was an external examiner for final practicals on 16th and 17th June, 2022 at Vasundara Degree College for women.
- (g) Mrs. T. Paleena, faculty, Department of Physics, was a Judge for the National competition on Physics Spark innovation awards, conducted by KVRSS on 23 July 2022.
- (h) Mrs. Archana Juyal, faculty, Department of Chemistry, was a guest speaker on the topic ‘Stereo isomers’ organised by the Department of Chemistry, Hindi Mahavidyalaya, Nallakunta, Hyderabad on 26th July, 2022.
- (i) Prof S. Pardhasaradhi (Retd) UCC&BM Osmania University, was a resource person for the topic, “On Multidisciplinary on Holistic Education”, for online workshop program on NEP (Multidisciplinary and Holistic Education on 28th July to 30th July 2022)
- (j) Dr. S. Sreedevi Head Dept. of Microbiology and IQAC coordinator was the resource person for IQAC team of Nizam College Hyderabad on 28th July 2022 to discuss the status of Self Study Report (SSR).
- (k) Dr. S. Sreedevi was the Judge for Poster Presentations at 7th National Asian PGPR Conference for Sustainable & Organic Agriculture at Loyola Academy organized by Indian Chapter of Asian

PGPR Society in collaboration with Loyola Academy in association with Osmania University, Indian Council of Agricultural Research (ICAR), Indian Phytopathological Society IPS & ICRISAT at Loyola Academy, Secunderabad on 5th & 6th September 2022.

- (l) Mrs. M. Anitha, Department of Statistics on “Statistics-Role in real life and Career Opportunities' at Priyanka Degree College for Women, Mehdipatnam on 3rd December, 2022 for the students of B.Sc (MSCS & MSDS) second and final year.
- (m) Mrs. Ch. Mary Pushpa and Mrs. P. Soumya, Dept. of Computer Science, Mrs. Mary Cecilia and Mrs. Poornima, Department of English were judges for XV CSA Literary & Cultural Festival VIGNANA KALOTSAV-2022 held on 3rd and 4th December, 2022 at St. Pius X High School, Ramnagar, Hyderabad.
- (n) Ms. K. Jyothi, Head dept of Mathematics delivered a lecture on “Applications of Differential Equation in Linear Algebra” at Sarojini Naidu Vanitha Maha Vidyalaya Degree College on 15 th December, 2022
- (o) Dr. S. Sreedevi Head Dept. of Microbiology and IQAC coordinator was one of the panel judges for SPARK Innovation awards for school students organized by Dr. K. V. Rao Scientific Society.
- (p) Mrs. Aarthi Department of Political Science chaired a session on Multidisciplinary approach to higher education – A three day International Conference on Higher Education and sustainable Development organized by Department of Political Science, Osmania University, Sponsored by TSCHE from 23 to 25 March 2023

STUDENTS' ACHIEVEMENTS

RESULTS

The Principal further shared the academic excellence of students that -

- All the academic activities stood as testimony and reflected in the academic performance of the students.
- The management pleasantly shared that the college achieved 99% in BA, 96% in B. Com, 86% in B. Sc Physical Sciences, 91% in B. Sc Life Sciences, 96% in BBA, 99% in MBA and 68% in PG. The overall pass percentage of 2022 -23 was 91%. The management extended congratulations to faculty and students.

- **The details of the credentials reported were:**

- (a) Ms. Trisha, III MPC secured the II Prize in the Quiz Competition conducted by the National Centre for Compositional Characterization of Materials CCCM), Hyderabad
- (b) The Securities Exchange Board of India (SEBI) organized a Nation-Wide Quiz aimed at promoting financial awareness among the youth. Ms. Ms. Pravena, B.com Computers III represented the college. The team of the college competed with students of eminent institutes like IIT'S and IIM'S. SEBI dignitaries
- (c) Ms. Blessika I B.Sc BTMC secured first prize in an Essay Writing competition conducted by Sri Satya Sai Seva Samithi, Puttaparthi. KUDOS!!!

Paper Presentation by Students

The Principal further reported that paper presentation by students that -

- The students presented the papers included:
 - (a) Ms. Rimsha Fathima and Minathi Pradhaan of II M.Sc (Physics) presented a paper on 'Applications of Embedded Fibre Optic Sensors'
 - (b) Ms. Sathya Vaishnavi of II MSDS published a paper in "International Conference on Emerging technologies in Science, Commerce and Management" organized by St. Anns College for women with ISBN No:9789385132117
 - (c) 31 March 2023: Ms. Hothri Thiruvanangam, III BA EPP presented a Paper on "Impact of National Educational Policy 2020 on the Quality of Higher Education" in a National Seminar on ReImaging Public Administration: Communities, Government & Governance" organized by Department of Public Administration, Andhra Mahila Sabha Arts & Science college for women , Hyderabad Sponsored by TSCHE.
 - (d) 31 March 2023: Ms. Bhargavi & Varshitha, III BA EPP presented a paper on "Execution of Digital Education in India and its Education and Its aid during Covid 19" in a National Seminar on ReImaging Public Administration: Communities, Government & Governance" Organized by Department of Public Administration, Andhra Mahila Sbha Arts & Science college for women , Hyderabad Sponsored by TSCHE.

National Youth Parliament

The Principal further reported the Some of the special events conducted included:

- (a) 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 BA students of St. Pious X Degree & PG College for Women won the second prize with a cash prize of Rupees 15,000/- and certificates.
- (b) Ms. Hothri Thiruvaram (III BA EPP) won the “Best Prime Minister” award with a cash prize of rupees 2000/ at the 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.

IQAC – INTERNAL QUALITY ASSURANCE CELL

The Principal further reported the activities and events organized by the IQAC during the year that -

- The Internal Quality Assurance Cell (IQAC) created an Action Plan for the smooth conduct of academic activities throughout the year and monitors the quality of all the activities. It shared the responsibility of various quality enhancement programmes ensuring academic excellence. The activities organized by IQAC included:
 - (a) A Workshop on Meditation for Stress Management was organized by IQAC and Dept. of Microbiology for PG students from 22-24 June, 2022. Mrs. Sanghimitra Dalal, trainer from Heartfulness Institute, was the resource person.
 - (b) A Two-day Faculty Development programme on e- Content Development to understand the techniques, opportunities and challenges in developing e- Content, on 15th and 16th July 2022 for the faculty
 - (c) “E-Content Course Design and Script Writing” by the distinguished speaker Dr. P.Swathi, Assistant Professor, Department of Psychology Osmania University on 15th July 2022.
 - (d) “Documentation and Presentation Tools” by Mr. Raman R.K, Assistant Professor, Department of Computer Science, Loyola Academy, Alwal on 15th July 2022.
 - (e) “Evaluation and Assessment Tools” by Ms.R. Renuka Assistant Professor, Department of Computer Science, St. Ann’s College for Women, Mehdipatnam. On 16th July, 2022.

- (f) “Creating and Editing Video Lectures ” by Ms. Kavitha Puppala, Producer, MOOC’s coordinator, EMRC, Osmania University on 16thJuly, 2022.

GUEST LECTURES

- The Principal further reported that guest lectures were organised during the year that -
- Guest Lectures provided an important educational experience for students based on their real-world life experiences. These lectures provide students with alternative perspectives, opinions and personal experiences that can reinforce the teachings of the instructors.
- Around 30 Guest Lectures were arranged as detailed:
 - (a) The Department of Computer Science arranged a guest lecture on - “Cyber security - A Practical Approach’ on 12 June, 2022
The Department of Physics organized a guest lecture on 13 and 16 June 2022 on the topic ‘ Regulated Power Supply by Prof Sai Prasad (Rtd) of NIT, Warangal
 - (b) The Department of Chemistry organized a guest lecture on ‘Quantum Chemistry’ on 5 July, 2022.
 - (c) On 11th August 2022, the dept. of Social Sciences organized a guest lecture on YWCA on the topic ‘Building a Better World’.
 - (d) The Department of Microbiology in Collaboration with Telangana State Yogadhyana Parishad and Indian Women Scientists’ Association, Hyderabad organized a guest lecture on “Promoting Health through Drugless Therapy - Naturopathy” on 6 September 2022.
 - (e) The Department of English organized a guest lecture on Communication Skills on 20 September 2022
 - (f) The Commerce Department organized a motivational talk on 30 July 2022 on the topic “Embracing Uncertainty”.
 - (g) MBA department organized a guest lecture on ‘CRM in Business Markets’ on 29 September 2022
 - (h) The Department of Political Science organized an extension lecture on “Phonetics” on 21 September 2022
 - (i) Dept. of Social Sciences organized a guest lecture on ‘Theatre Arts’ and acting on 15 March 2023
 - (j) On 25 February 2023, the Department of Physics in association with VIBHA (NGO) organized a guest lecture on the topic “Role of Basic Sciences in Building Professional Careers”.
 - (k) The Department of English Organized a Guest Lecture On “Relevance of English Literature in the 21st Century” on 13thMarch, 2023.

- (l) On the occasion of Eating Disorders Awareness Week (February 27- March 5), the Department of Psychology arranged a guest lecture on the topic Eating Disorders on February 22nd, 2023.
- (m) An Expert talk was organized for the UG final year students on Research Methodology - Project Report.
- (n) Department of Botany and Biotechnology organized an expert talk on “Nutrition and Health Benefits of Millets” on 15 th September 2022
- (o) Dept. of Economics organized a guest lecture on ‘Career Guidance’ on 15th March 2023.

Dept. of Biochemistry organized a guest lecture on 25th Oct 2022 on the topic 'How to be Successful in life-Goals'

(p) Dept. of Public Administration organized a guest lecture on 'Feminism and Public Administration'

(q) Dept. of Chemistry organized a guest lecture on 4th November 2022 on 'Basics of Thermodynamics'

(r) Dept. of Microbiology and NSS committee organized a guest lecture on 25th November 2022 on 'HIV'

(s) Dept. of Economics & Commerce organized a guest lecture on 4th November, 2022 on 'Changing Wealth of Nations'

(t) Dept. of Mathematics organized a guest lecture on 5th November, 2022 on 'Real Analysis'

(u) Dept. of Hindi organized a guest lecture on 7 November 2022 on 'Hindi Mein Rozgarki Sambhavanayein'

(v) Dept. of Psychology organized a guest lecture on 17th on Nov 2022 on 'Counseling Skills, Do's and Don'ts in counseling'

(w) Dept. of Sanskrit organized a guest lecture on November 2022 on the topic 'Vidyarthanaam Panchathantrasya Avasyakatha'

(x) Dept. of Political Science organized a guest lecture on 10th Dec 2022 on 'Human Rights'

(y) Department of political Science organized a guest lecture on 11th March, 2023 on

'International Relations'

(z) Dept. of Computer Science organized a guest lecture on 3rd Dec 2022 on 'Introduction to Data Science & Business Analytics'

(aa) Department of Business Management organized a guest lecture on 'Theories of Production and Short Run Cost Curves and Long Run Cost Curves' on 10 January 2023

(ab) Department of Business Management organized a guest lecture on 'Principles of Management Expert Talk- Organization & Development' on 19 January 2023

PROGRAMMES ORGANISED

The Principal further reported the various programs organized by the College during the year included -

- **Orientation programmes,**
- **Amantran,**
- **Awareness Program,**
- **Alumni Interaction programs,**
- **Short-term courses**
- **Online Certificate Courses**

1. ORIENTATIONS

- The Orientation program :
 - (a) Orientation programs were arranged to create students' and parent's familiarity with academic standards, acquaint them with their peers and other institutional members that help students succeed. To mention a few orientation programs organized this year
 - (b) The Department of Chemistry organized an orientation program on 'Career in Computational Chemistry' for the postgraduate students of Chemistry and Biochemistry on 20 June, 2022. The speaker was Dr. Pushottam from the Qstatix Pvt.Ltd.

- (c)The Commerce Department organized a motivational talk on 30 July 2022 for the 2nd & Final Year B. Com students on the topic “Embracing Uncertainty”. The resource person was Sangamitra Dalal, Trainer - Heartfulness Institute, Hyderabad.
- (d)The Department of Computer Science organized an orientation on Certificate courses offered by Sansah Innovations on 3 August 2022.
- (e)The Department of Commerce organized an orientation for all the B. Com I year students and parents on 12 September 2022. The speaker Prof. Vishwanadham, Retired Professor OU, orientated the audience on the topic “Becoming Better”.
- (f)The Department of Chemistry organized an orientation program on ‘Career Guidance for competitive examinations’ on 27th August 2022 for Undergraduate II and III year Life science students. The resource person was Mr Chandra Mohan, Managing Director of Erudite Coaching centre.
- (g)The Department of MBA organized an orientation on ‘Mentorship and Academic Projects by Clinton D’Souza Senior Associate Academic & Corporate Partnerships, Mentor Mind on 28th June 2022 for MBA I year students
- (h)The Department of Statistics organized an orientation session on Six Sigma for B.Sc (MSCS & MSDS) 2nd and 3rd year students in online mode on 3rd December 2022.

- The College also organized Amantran.

AMANTRAN was an induction programme organized for all the first year UG, PG and MBA students. A grand start for MBA (2022- 24) batch by a 5-day orientation program *Amantran*, this year Sessions on My story – Motivational Session by Successful Entrepreneur, Personality Development were organized.

2. AWARENESS PROGRAMMES

The Principal further reported on the awareness programs organized during the year that -

- Awareness programs were arranged to increase enthusiasm and support, stimulate self-mobilization and action. It also mobilizes local knowledge and resources. It educated students on security risks and best practices, as well as helps them identify and respond to potential threats. The

college had taken the initiative to organize many awareness programs for the students. A few to mention are Suicide Prevention Day, International Day for Non-Violence, World Mental Health Day, Police Commemoration Day, World Stroke Day, Personality and Personal Hygiene, Sexual Health and Hygiene, National Stress Awareness Day, Nutrition and dietetics, Vigilant India, Prosperous India, Constitution Day, Human Rights Day, Ill effects of drugs, Awareness Program on PCOD and Skill Upgradation, Road safety awareness programme on 1 March 2023

3. ALUMNI INTERACTION SERIES-II on 'MOTIVATION AND PLACEMENT PREPARATION'

The Principal further reported the alumni interaction during the year that -

- **As a part of alumni activity, Dept. of Computer Science organized Alumni Interaction series-2 session on 'Motivation and Placement Preparation'. The resource person was Ms.K.V.Sri Sai Manasa, Senior Software Engineer, Tech Mahindra, Hyderabad. Alumni interacted with II B. Sc and B. Com students on 4th March, 2023, explained about the role of IT person in various fields.**

4. SHORT TERM COURSE

The Principal later reported that the various short term courses during the year that -

- Short-term courses were conducted to upgrade specific skills and knowledge required for enhanced performance, to facilitate the development of work and contribute effectively towards specified improvements. The following courses were offered this year

EXCEL FOUNDATION COURSE:

- The Department of Chemistry initiated an Excel foundation Course for II M. Sc Chemistry students in association with the Department of Computer Science.

Virtual English Language Fellow (VELF)Programme

- US Consulate General in Hyderabad along with the Dept. of English initiated a 6 month online certificate course for UG and PG students on 12 May 2022. The US Consulate General, in

association with the Regional English Language Office (RELO) at the US Embassy in New Delhi, launched the Virtual English Fellow Programme at St. Pious X Degree and PG College for Women to promote proficiency in English Language for Global Competency among the students to create advanced economic prosperity by expanding access to local and global job markets with a focus on providing opportunities to young women.

Digital Marketing Certificate Course

- The Department of Social Sciences collaborated with Ocelli and organized a 4-week certificate course on Digital Marketing scheduled from 14th November, 2022 to 14th December, 2022.

ONLINE CERTIFICATE COURSES

Spoken Tutorial- IIT Bombay for the Year 2022

October' 22:

The Principal further reported the online certificate courses offered to students during the year that -

- Spoken Tutorial is an 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 HRD, Government of India. Introduction to Computers was offered to first year students in October. 368 students from the first year registered and received certificates from Spoken Tutorial-IIT Bombay after course completion.

- **The Principal further reported that following other programs were organized during the year that -**

(a) Seminars, Worships & Faculty Development Programs

(b) Students Workshops

SEMINARS/WORKSHOPS /FDPS ORGANISED

- To discover one's potential as a teacher and develop effective facilitating skills seminars, workshops and faculty development programmes are organized from time to time. Seminars/webinars help faculty build relationships as well as to learn new things, different viewpoints, and be acquainted with the latest developments and trends in teaching learning. Workshops and FDPs are used to devise a strategy or generate concepts, and then critique them for the benefit of individuals or groups. Attending a workshop can assist the faculty in developing professionally while also strengthening your expertise and conceptualizations.

- This academic year, interactive sessions were held on the topics Database Connectivity, Insilico Biology – Tools and Technologies to make teaching and learning more effective. Workshops were organized on the topics Molecular Biology & Nano Technology, Teachers’ Workshop on Phonetics, Sustainable Plastic waste management, Virtual Labs Workshop, Workshop on Linear Algebra using Matlab, Business Management workshop on Entrepreneurship Skills, Attitude and Behavior Development on 2 Feb 2023, Department of Management organized a Two-Day Training Programme “Campus to corporate Connect” on 1 and 2 Feb 2023, Department of Management in Collaboration with Task Mahindra Pride organized a Class Room Training on Employability Skills, Design Thinking, Critical Thinking and Innovation Design on 28 February 2023 by department of Management, Two Day International Webinar organized by department of Management on 25 March & 1 April 2023.

FACULTY ENRICHMENT

SEMINARS/WORKSHOPS /FDPS CONFERENCES ATTENDED BY FACULTY

As a part of faculty enrichment, the Principal reported that the following events were organised during the year that -

- Moving on to the performance on the academic front, achieving academic excellence is at the heart of college’s endeavor as educators. In contributing to the academic enrichment of the students, the faculty reflect a demonstrated ability to perform their best using different methods of teaching processes. Faculty members attended Professional Development Programmes ranging from Webinars, Guest Lectures, FDPs and Conferences which underpin professional learning of knowledge, skills and understanding. They were well tuned to adapt to new changes in curriculum, pedagogy and assessment. It provided an opportunity to acquire knowledge about current technological developments which were in vogue.
- To quote a few : Sr. B. Velangini, Principal, and Mrs.P.SoumyaSree, Faculty, Computer Science participated in the 24th Triennial Conference of Xavier Board of Higher Education in India “Journeying with the Synodal Spirit through networking and Academic Collaborations- Together

in Communion, Participation and mission”, held at St.JosephVaz Spiritual Renewal Centre, Goa from October 22-24, 2022.

-

WORKSHOPS ATTENDED BY STUDENTS

- Botany and Biotechnology - Three days Residential Workshop from **14th to 16th October 2022**. Mrs. Sugantha Mala along with 15 students of I BtBC&BtMC attended a 3-day residential workshop on eight elements of wellness organized by Spandana Eda International foundation at Brahma Kumaris Shanthi Sarovar, Hyderabad.

MEMBERSHIP IN PROFESSIONAL BODIES

The Principal reported the membership in professional bodies and collaboration during the year that -

- The Faculty have membership in several professional bodies.
- Professional bodies facilitate the professional needs and interests of their members. They aim to support individuals professionally and aid them in progressing within their profession. Some of our faculty are members of professional bodies.
- To give reference to a few memberships :
 - (a) Dr. S. Sreedevi and Mrs. P.L. Sravani was presented with life membership of “Asian PGPR Society of sustainable agriculture”.
 - (b) Dr.S. Sreedevi is a Global outreach contributing member of “American Society for Microbiology”
 - (c) Mrs. Pritha Ghosh was admitted as a Life Member of the Institute of Researchers (InRes) with ID LM092207 on 25thOctober, 2022 by the Institute of Researchers (InRes), Wayanad, Kerala, India
 - (d) Dr. Anjana Shukla is a life member of the Indian Botanical society
 - (e) Mrs. K.A.Jyothi, HoD, Mrs. Mehrunissa and Ms. Ch .Sparsha, faculty, department of Mathematics are presented with life membership of “ Andhra Pradesh and Telangana Society for Mathematical Sciences”
 - (f) Ms. Mary Cecilia, Faculty, Ms. V Poornima, Faculty, Dept of English, are members of the English Language Teachers’ Association

COLLABORATION

- Collaborations with other institutions help to work together to achieve common goals. It can build purpose and motivation and engagement among the teachers and can improve day-to-day work
 - The National Faculty Development Program in collaboration with St.Anns College, Mehdipatnam, Hyd conducted a 6-Day FDP from 28th November to 3rd December, 2022. 7 topics were covered over the, to facilitate enrichment of faculty members and research scholars. Technical Experts in the field of Commerce from Academia and Industry were invited as the resource persons. The National faculty development program successfully harnessed the eagerness of the 110 participants, and made the participants understand the importance of emerging trends in Commerce Education.
- The Department of Social Sciences collaborated with Ocelli and organized a 4 week certificate course in Digital Marketing scheduled from November 14, 2022 to Dec 14, 2022. Students II BA MPML, EPP & PPML have registered and successfully completed the course.

SHORT TERM COURSES BY FACULTY

The Principal further reported that -

- Short term courses give extra support to the educational qualification and experience. They give the teachers a competitive edge and help to improve their personality.

OPEN – Online Professional English Network

- The Online Professional English Network is a program sponsored by the U.S. Department of State with funding provided by the U.S. Government and administered by FHI 360. Under this program various U.S. Universities provide courses under MOOCS for the professional development of teachers. Some of the faculties from the department of English were nominated for the funded program and successfully completed the courses as detailed:
 - (a) Ms. Monoshri Mitra - TESOL Methodology
 - (b) Ms. Mary Cecilia - Fostering Student Motivation and Engagement
 - (c) Ms. Athalia K.A. Professional Development for Teacher Trainers. The courses commenced on 27th September 2022 and ended on 22nd November 2022.
 - (d) Mrs. P. Soumya Sree, faculty, Department of Computer Science completed a course project on Overview of Data Visualization offered by Coursera on 17 March, 2023

SHORT TERM COURSES BY STUDENTS

- Short Term Courses expanded the knowledge of the students at a pace they were comfortable with. These courses offer flexibility without disrupting the study-life balance and filled the gaps in their professional knowledge. It enhanced the capability of students and gives support to their career along with their graduation degree.

- **August – September, 2022:** Ms. Y.Shreya from III BA EPP successfully completed the NPTEL course on “Key to Professional Success” with a score of 53%.
- **August–September, 2022:** Ms. L. Sreeja III BA EPP successfully completed the NPTEL course on “Key to Professional Success” with a score of 62%.
- **August – September, 2022:** Ms. Shamini from III BA EPP successfully completed the NPTEL course on “Key to Professional Success” with a score of 53%.

CELEBRATIONS/ FESTS

The Principal shared celebrations and fests during the year in her report that -

- The College fests and festivals are joyous occasions of celebration and opportunities for exposure to the outside world to build and maintain an extensive network in a student's life. These events helped social skill development and helped to explore innate talents, and create creativity. The diversity of talent, socio-cultural variety amongst the student's community.
 - With elevated enthusiasm this year, many events were celebrated, like
 - (a) Independence Day on 15 August 2022,
 - (b) Azadi Ka Amrit Mahotsav 31 October 2022,
 - (c) St. Pious X Feast 21 August 2022,
 - (d) Hindi Diwas 21 September 2022,
 - (e) Telangana Bhasha Dinotsavam 10 September 2022 Dept. of Telugu ,
 - (f) 17th Investiture Ceremony 24 September 2022,
 - (g) Freshers’ Day 24 September 2022,
 - (h) Raksha Bandhan 11 August 2022,
 - (i) Librarians’ Day, 12 August 2022 ,
 - (j) Media Event 21 and 22 July,

- (k) Kargil Diwas 29 July 2022,
- (l) Smt. Sarojininaidu's 144th birthday anniversary 13th February 2023,
- (m) International Mother Language Day, 21 February 2023 ,
- (n) World Statistics Day 20 October 2022,
- (o) Sanskrit Day October 2022,
- (p) National Mushroom Day 29 October 2022,
- (q) International Accounting Day 10 November, 2022,
- (r) National Mathematics Day 22 December 2022,
- (s) National Library Week 14 to 20 November 2022,
- (t) Vidhatya 25 & 26 November 2022,
- (u) Christmas 23 December 2022,
- (v) National youth day 12 January 2023,
- (w) Sankranti 12 January 2023,
- (x) Annual Literary and Cultural Fest – Resonance 25 January 2021,
- (y) 74th Republic day 26 January 2023,
- (z) World Environment Day 4 June 2022 and
- (aa) Diwali Festival 22 to 24 October 2022,
- (ab) Women's Day Celebration 4 to 8 March 2023.

The Principal also reported further special events that -

1. INVESTITURE CEREMONY

- "Leadership is the capacity to translate vision into reality".
- The most auspicious ceremonial occasion of the college, 17th Investiture Ceremony, was organized on 24 September 2022, with full zeal, zest and enthusiasm. This event was coordinated by the Student Development cell.
- The Investiture Ceremony is one of the momentous occasions when the college entrusts hope, faith and the mantle of responsibility to the newly appointed cabinet. This ceremony signifies the reliance and confidence that the college consigns in the newly office bearers.
- Selection into the student council is considered as a prestigious accomplishment for the students. The esteemed guest Shri. Lt. Col. Pradeep Kumar, in his speech, guided the Student

Council members to be role models, render their responsibilities sincerely as the nation builders of tomorrow, and be proud to be an Indian.

- He also advised the students to inculcate the values of punctuality, dedication, discipline and determination, as they are the torchbearers of tomorrow and administered the oath to newly constituted Student Council Members. Student Council Members 2022 -23

- 1 President Ms. Nirmala Choudhary III B.Sc. MPCs
- 2 Vice President Ms. R.Mary Gwendolyn Tipple II BBA
- 3 General Secretary Ms. Syeda Umama Sultana III B.Com (CA)
- 4 Joint Secretary Ms. S.Sathya II B.Sc. MSDs
- 5 Cultural Secretary Ms. Shruthi Sharma III BA MPML
- 6 Asst. Cultural Secretary Ms. Ayesha Siddiqua II B.Sc. MSCs
- 7 Sports Secretary Ms. D.Akshita III B.Com(CA)
- 8 Asst. Sports Secretary Ms. Arpana Kumari II BA PPML
- 9 Council Member Ms. P.Leela Samhita I BA EPP
- 10 IQAC Member
 - Ms. Tanishka Srivastava III BBA
 - Ms. Venus Glory I B.Sc. BtMC
 - Ms. D.Harshitha Salomi I MBA
- 11 Executive Members
 - Ms. K.Preetha III B.Sc. MGC
 - Ms. Joyce Mercy III B.Sc. MSCs
 - Ms. Hafsa Fathima II B. Com CA
 - Ms. M.Chandrika II MZC
 - Ms. Moksha I BBA
 - Ms. Shreya Deshpande I M.Sc Microbiology

2. NATIONAL SCIENCE DAY

- Departments of Sciences celebrated National Science Day on 28th February, 2023 on the theme “*Global science for Global wellbeing*” commemorating the Landmark discovery of Raman Effect by Indian physicist Sir C. V. Raman.

- On this occasion, the departments organized a Science Exhibition. Students from II & III B.Sc (MSCS) prepared posters & Models on Statistics and exhibited in the Auditorium. The Department of Psychology also participated in the exhibition. 460 students from various schools in twin cities visited the exhibition.

- There was a Psychology lab tour open for students from various schools and 91 students visited from schools such as S.R Digi School, Vedic Vidyalaya High School, Johnson Grammar school, Model High School to learn and explore various psychological experiments and new facts about Schizophrenia model, Koh’s block, Alexander pass along, Muller-Lyer illusion, Goal setting.

2. STORM - AN INTERCOLLEGIATE EVENT

The Principal further reported that intercollegiate events during the year that -

- STORM 2K22, a Commerce Fest was held on 22nd and 23rd September 2022.

- The main objective of the event was to provide a platform for students to showcase their skills in the field of Commerce as well as their talents in Extracurricular activities by conducting a broad spectrum of competitions, both online and offline.

- For STORM 2K22 9 events were planned: 6 in the Formal category and 3 in the informal category.

(a) Dalal Street – A Mock Trading game,

(b) Comm-Quest –Quiz,

(c) Digicomm – Web Designing,

(d) Ad-Mad – Advertisement Video Competition,

(e) Pradarshan – Powerpoint Designing and

(f) Arz Kiya – Commerce Shayari were in the formal events.

- MIME- Drama, Nrythya – Group Dance and Defile De Mode – Corporate Fashion Show were the informal event. Pradarshan, Arz Kiya and Ad-Mad competitions were conducted online and other events offline.

4. ADONAI - SPIRITUAL EDIFICATION

- An Intercollegiate Fest ADONAI was organized by Xavier Board of Higher Education and St Pious X Degree and PG College for Women on 5th and 6th August 2022 at St Pious X Degree and PG College for Women, Nacharam.

- Twelve competitions like

- (a) One Act Play,
- (b) Gospel Sharing,
- (c) Bible Quiz,
- (d) Book Mark,
- (e) Psalm Recitation,
- (f) Sword Drill,
- (g) E-Poster,
- (h) JigSaw Puzzle,
- (i) Bible Charades,
- (j) Antakshari,
- (k) Fancy Dress and
- (l) Bible Treasure Hunt were held.

- 307 participants from Sri Indu College, Malla Reddy College, St Francis Degree College, St Joseph's Degree College, St Ann's College Mallapur, St Ann's College Mehdhipatnam and St Pious X Degree and PG College for Women participated in the competitions.

5. VIDHATYA

- Vidhatya 2022, a two-day academic fest was held by the Department of Social Sciences on the 25th and 26th of November, 2022, at the College premises with the motive to create a platform to celebrate the vast fields of Social Sciences.

- The events were formal and informal that included Buzzer Round, Stand Up Comedy, Debate, Rap Battle, Solo Singing, Mock Parliament, Solo Dance, Short Film Screening.

- The Chief Guests for the event were Jayaprakash Narayana [Former IAS], President of Lok Satta Party, and Nageshwar Rao, MLC.

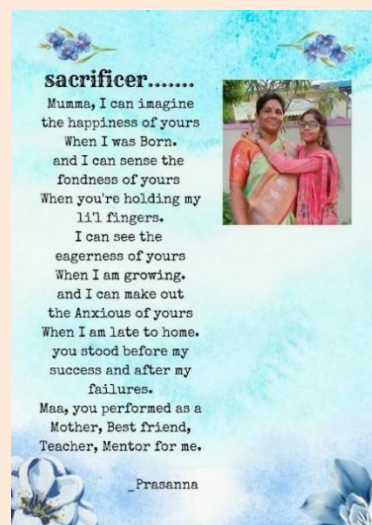
6.

SCINEX

- Department of Life Sciences, St.Pious X Degree and PG College for Women organized an Intercollegiate Science Fest "SCINEX 2K23" on 11 March 2023 with an aim to promote interest in science and technology and to exploring the creative talent of students.
- The event was formally inaugurated by the Chief Guest, Dr. KRK Reddy, Managing Director of Sri Bio Aesthetics Pvt Ltd. who emphasized students to incubate innovative thoughts to become entrepreneurs.
- As part of Science Fest, competitions
 - (a) JAM,
 - (b) Model Making,
 - (c) Idea Hack,
 - (d) Abstract Writing,
 - (e) Cosplay ,
 - (f) Group Dance,
 - (g) Video and
 - (h) Poster Making were organised.
- The event was sponsored by 20 agencies including, Thryakshara, Overseas Consultant, Quick Heal Adhruth Computers, Maruti Suzuki Kalyani Motors.
- The Chief Guest of the Valedictory session Mr. Thakur Honey Singh, You Tuber and Rev.Sr.B. Velangini Kumari, Principal gave away the prizes to the winners of the competition.
- Altogether 2500 participants from 30 different colleges of twin cities participated.

7. Mother's Day Celebrations

- On 14 May 2023, Department of Biochemistry celebrated Mother's Day by conducting a picture contest and creative poetry writing competition.
- The theme of the day was "My Mother-My Inspiration".
- The winners were I Prize - Ms. G. S. Sanjana III BBA A, II Prize – Preetha Mukherjee, Faculty, Department of Microbiology, III Prize – Ms. G. Jayasree I BBA A.



7. NATIONAL MANAGEMENT DAY

- Management Day Celebrations 2023 was celebrated in the Auditorium on 20th& 21st Feb 2023. Mrs. Lekha Sista, Global Talent Strategist & Consultant was the chief guest for the event.
- Many intercollegiate competitions were conducted which included.
 - (a) Insta Reel: Making short videos on the theme Gender Equity, Environmental Issues, Women Empowerment Human Trafficking.
 - (b) Sneak & Click: Held on the 20Feb 2023, 79 teams of 158 Students participated
 - (c) Logo Mania: Identifying the LOGOs and 130 students participants
 - (d) Corporate Fashion Walk was conducted 21Feb 2023. 20 students participated

8. Farewell Day

- Farewell Day (Au Revoir 2.0.23) for final year UG was organised by Department of Zoology, along with Department of Genetics and Department of Social Science on 23 May 2023.
- The event was followed by the message by Rev. Sr Alphonsa, Correspondent, Rev. Sr Velangini Kumari, Principal, Dr Annie Sunil, Dean Academics and Student Affairs, Dr. Sushma, MBA Principal Incharge, Mrs. K. Malathi Devi, Head Department of Social Sciences shared their greetings.

- The oath ceremony was administered by the President of the college Ms Nirmala Choudhary, III B. Sc. The best outgoing student prize was awarded to K. Preetha of III MGC.
- Ms. Pious contest was conducted and the winner Ms. Shruthi Sharma, III BA MPML was crowned.

CLUB ACTIVITIES

The Priincipal further reported the Club activities during the year that -

- The main objective of club activities is to foster development of leadership skills, sense of unity and develop team spirit.
- They help learners develop social skills.
- There are 17 clubs in the college.
- To bring this into reality, various departments have come up with club activities like
 - (a) National Statistics Day by department of Statistics on 212 July 2022,
 - (b) Essence of Freedom through your lenses' Ramayanam Ioni Patralu by Department of Telugu on 5 December 2022,
 - (c) Kavulu- Kaladulu by Department of Telugu on 18 October, 2022,
 - (d) World Quality Day by Department of English on 10 November 2022,
 - (e) Understanding EM theory in a Better way by Department of Physics 16 & 23 November 2022,
 - (f) Chemical from Department of Chemistry from 7 to 12 November 2022,
 - (g) National Girl Child Day by Department of Statistics, 24 January 2022,
 - (h) Aadikaya by Department of Sanskrit on 20October 2022,
 - (i) Business quiz by the department of Commerce on 25 October 2022,
 - (j) Food Donation Drive by the Department of Economics on 22 October 2022,
 - (k) Applications of Mathematics in Real Life by department of Mathematics on 19 September 2022,
 - (l) Suicide Prevention Week by the Dept. of Psychology 12 to 17September 2022,
 - (m) Workshop on "Natural Farming- Preparation of Jeevamrutham and Humic Acid by Department of Botany and Biotechnology on 24 September 2022,
 - (n) Exhibition organised on fermented foods - Fermentilicious Stalls by department of Microbiology on 18 November 2022,

- (o) Theatre, Acting And Photography Workshop by Department of English in collaboration with Omkar Studios organized on 23 and 24 August 2022,
- (p) The Phoenix club of department of Psychology organised an awareness activity on 11 May 2023 on “Self-injury and its impacts”

DEPARTMENTAL MAGAZINE

RELEASE OF E- MAGAZINE -

The Principal reported the Release of E- Magazine that -

- The Department of Commerce released the second Edition of the Departmental E-Magazine – CommConnect on 23 September 2022. The theme of this edition is “Entrepreneurship”. Link: <https://online.fliphtml5.com/mvuje/pawz/>

The Principal also reported further on minority cell events, Field Trips, Industrial Visits, Educational Tours, Educational Trips, International Tours etc during the year that -

MINORITY CELL

- On 1 December 2022, Minority Cell organized an Orientation Program on Telangana State Free Training and Employability Programs for Christian Students to give awareness on employability programs being conducted by the State Govt. of Telangana for Minority Students in association with Ganasudha Foundation, Hyderabad. 133 minority students from all UG streams were benefited by this program.

FIELD TRIPS

- The main purpose of the field trip is to provide an opportunity for students to apply subjective knowledge in real life and make students familiar with the actual process.

This academic year students were taken to

- (a) National Remote Sensing Centre (NRSC), Jeedimetla, Hyderabad and

- (b) Telangana State Forest Academy, Dhulapally ,
- (c) National Centre for Compositional Characterization of Materials (NCCCM), Hyderabad,
- (d) Gram Panchayat Office, Masqati Dairy Farm,
- (e) Krishna Institute of Medical Sciences,
- Industry visit included :
 - (a) Telangana State Dairy Development Cooperative Federation Limited, Lalapet, Hyderabad,
 - (b) Adventure Cove and Birla Planetarium,
 - (c) CSIR- IICT research expo,
 - (d) Forest College and Research Institute, Rashtrapathu Nilayam, Bolaram, Hyderabad.,
 - (e) RBI -Mumbai, Centre for Materials for Electronics Technology,
 - (f) Hyderabad Literary Festival,
 - (g) INFOSYS SEZ Campus,
 - (h) IICT Hyderabad

Industrial Visit to Infosys SEZ Campus

- Department of computer science had organized an industrial visit in Association with TASK to INFOSYS SEZ Campus, Pocharam, Hyderabad for fifty nine students of the B. sc(MPCs and MSCs) were accompanied by 2 of the faculty of the department Mrs. K.Kala Bharathi and Mrs. S. Hepsibha on the 2 nd February 2023.
- The visit started in the early hours of a working day by bus. The group was received by Mr.Rohith and directed us to an auditorium. Mr. Nivas, DC manager, Infosys Limited gave briefing about the history and the formation of Infosys through a video presentation.
- After the presentation was over, Mr Nivas gave a session on industry expectation and skill requirements for the student's campus placement and also he spoke about the reasons for current recession in ITCompanies. It was very insightful for the students.
- After his presentation, question and answers session took place, where the students clarified their doubts. After the session, Mr. Nivas announced, as a token of appreciation, the students who have actively participated in the Q& A session permitted to visit their work place in Infosys.
- Later, the group was taken on a campus tour by Mr. Rohith. At the end of the campus tour, the students had their lunch in an Infosys food court. After having a good lunch, the students boarded the bus to come back to college.

EDUCATIONAL TOUR TO MADHYA PRADESH

- An educational tour was organized by the department of Botany & Biotechnology from 28th September - 4th October, 2022 to Nanaji Deshmukh Veterinary College, Jabalpur, St. Aloysius College Jabalpur and Indira Gandhi National Tribal University at Amarkantak (Madhya Pradesh).
- 34 students and Dr.P. Padmalatha, Mrs. Suganthamala and Dr. Anjana Shukla, faculty went on the trip.
- The objective of this field trip was to acquaint students with natural Flora & Fauna in wild habitats, gain knowledge of Indian tradition and indigenous tribal communities

EDUCATIONAL TRIP TO MUMBAI

- 17 to 21 December 2022: Educational Tour was organized for all B.com students to RBI - Mumbai from 1 Dec to 21 December 2022.
- Total No of students visited was 45 and for BA students to Mysore and Coorg.

INTERNATIONAL TOUR TO THAILAND

- St. Pious X Degree & PG College for Women in collaboration with Across the Monde Travels organized an international educational tour to Thailand from 25-30January, 2023.
- Around 35 members have went on this tour. The four-day educational trip included a visit to Bangkok Thonburi University, and other tourist attractions like St. Nicholas Church, Nongnooch Tropical Garden, Underwater World, Coral Island and Safari World

IIC- INSTITUTION INNOVATION COUNCIL

- St. Pious X College established the Institution Innovation Council (IIC) on 5 Dec 2020 as per the norms of the Ministry of HRD, Govt of India.
- IIC organized all the programs following the schedule given by MIC
- Department of Business Management, and SPIICE (St Pious X Institutional Innovation Club) organized a session on “Out of the box thinking for Problem Solving” on 28 June 2022 for MBA I year students.

- Prof. Kamakoti, Director, IIT Madras, was the resource person who focused on the importance of Mathematics and Numerical Ability, in sharpening problem solving skills. His session was loaded in puzzles, some interesting and quick tips to understand numbers better. 75 students participated in the session.

The Principal further reported the Memorandum of Understanding during the year that -

MEMORANDUM OF UNDERSTANDING (MOU)

- The Institution links and collaborates with reputed industries, universities, premier institutes for student exchange programs, workshops, placements, Internships, Research projects, for establishment of student Chapter, Educational tours, medical camps, and e-waste management and outreach programs. Our institution signed an MOU with the following

- (a) GREGORIAN UNIVERSITY, ROME
- (b) Bangkok Thonburi University, Thailand AECC Global Consultants, Hyderabad
- (c) St. Ann's College for Women, Mehdiapatnam, Hyderabad
- (d) Abhignya Biotechnology Consultants Hyderabad
- (e) Qstatix Pvt. Ltd, Hyderabad
- (f) Mentor minds
- (g) Adelbert Innovation Research Private Limited
- (h) MOU was signed with the Double Entry Academy

The Principal further reported on students' participation, scholarships, placement cell, Internship and capacity Building programs etc during the year that -

STUDENTS' PARTICIPATION

- A student's participation is evaluated in addition to their achievement on tests. It sharpens their focus and attention and encourages them to use more sophisticated critical thinking. Participation subsequently modified a student's exposure to the outside world. The participants include:
 1. Manasa Reddy & Lakshmi Niharika from III BtBC bagged first prize in Diya making competition conducted by Pearl committee of St. Pious X Degree & P.G. College for Women on 21st October 2022.
 2. Two days Conference at Global Biotech (16 & 17 Sept 2022): Eight students from II, BtBC Japhia Riana Christlin, Srujan, Shreya G., Varsha K., and III BtMC – Harshitha, Vaishnavi, Gracy Shiny &

Sreeja attended a two days Global Biotech Conference conducted by Bioangels at Plaza Hotel, Begumpet on 16& 17 Sept 2022.

3. Sakshi Raj Purohit & Suhana Shaik from III BtBC bagged the 2nd Prize in Hindi Divas debate competition.
4. K. Blessika and C. Jahnavi of B. Sc. BtMC I participated in essay writing competition on “Police role in cyber security” on occasion of Police commemoration day on 21st Oct 2022 and passed level –I and also won 2nd prize in the essay writing competition organized by Sri Satya Sai committee on the topic of “Importance of Human value in 21st century” at college level.
5. Students of I BtMC and BtBC won first prize in the Mock Parliament competition, organized by Dept. of Social Sciences of St. Pious X Degree & P. G. College for Women, Hyderabad.
6. Degree students of First and Second year participated in the ‘Forensic Alchemy -2022’ organized by Department of Chemistry and Forensic science , RBVRR Women’s College, Hyderabad on 5th November, 2022. Altogether 68 students of I B.Sc had participated in the event .Saba Nausheen of I BTMC was awarded the Second prize in one of the competitions -“TRIVIA- find the Mystery”.
7. Students of III BtBC (K. Manasa Reddy, Preety, Poojitha and Pravalika)went for the volunteering services of an educational visit of EKIDZ High School students to Zinda Tilismath Factory and Honey Bee factory organized by STARS NGO with an aim to extend social responsibility towards the initiatives taken by the organization for children, youth and community service on 31st January, 2023.
8. Around 102 students who were interested in abroad studies attended the Global Education Fair 2022 at Marigold Hotel, Hyderabad on 23 July, 2022.
9. Students from II & III B.Sc (MSCS, MSDS) participated in an Inter-collegiate competition Surveygana 4.0 and won I & II prizes in X-Static competition organized by Department of Statistics, St. Francis College for Women, Begumpet, Hyderabad on 27 February, 2023.
10. 31 March 2023: Ms. Hothri Thiruvanangam, Ms. Bhargavi & Varshitha of III BA EPP Attended a seminar on “Impact of National Educational Policy 2020 on the Quality of Higher Education” in a National Seminar on Re- Imaging Public Administration: Communities, Government & Governance” Organized by Department of Public Administration, Andhra Mahila Sbha Arts & Science college for Women, Hyderabad Sponsored by TSCHE.

SCHOLARSHIPS

- The Management, besides providing government, proficiency, merit and sports scholarships render financial assistance to the deserving students through academic merit scholarships such as Fr. Silvio Pasquali Merit Scholarship, St. Pious X Merit Scholarship, Mother Enrechetta, Mother Regina and Archbishop Arulappa Merit Scholarships, Alumni association scholarship, and special scholarships in all streams. (MORE TO BE ADDED)

PLACEMENT CELL

- Placements Cell provided opportunity to collaborate with a more diversified collection of individuals, possessed the ability to apply academic information in business, enhanced the abilities in a variety of areas, such as time management, email and business communication, project work, and teamwork.

- It facilitates networking with leading companies for Internships and Campus Selections and also acts as an interface between the students and the recruiters. The Cell periodically arranges Career Guidance Sessions, capacity building programs to groom students with Competencies and Employability Skills to become part of Top Notch Companies

- The placement drives are held to invite prestigious companies on campus, and many of these companies were on the dream list of companies for students.

- Reputed companies that visited our college this year are as follows:

- (a) TASK Global Data Services,
- (b) Edu Republic,
- (c) Internshala,
- (d) FUEL, and Magic Bus,
- (e) FUEL,
- (f) Third eye technologies
- (g) Capgemini,
- (h) Excelerata,
- (i) Next G Technologies,
- (j) Wells Fargo,
- (k) Skill Academy,

- (l) Accenture,
- (m) Deloitte,
- (n) Tech Mahindra,
- (o) Wipro Synchrony Financial,
- (p) Regalix,
- (q) Deloitte,
- (r) TCS,
- (s) ICICI Prudential,
- (t) HDFC bank,
- (u) Franklin Templeton,
- (v) Sri Chaitanya Institution,
- (w) Sutherland Global Services,
- (x) Genpact, and
- (y) Omega health care

- These companies conducted both virtual and offline drives for the final year Undergraduate students and MBA students.

S.No	Name of the Company	No. of Selects	CTC in LPA
1	Deloitte B. Com	2	4.23
2	Deloitte B. SC	2	3.82
3	HDFC Bank	74	3.5
4	Accenture	Not received	3.41
5	Sri Chaithanya Institutes	Not received	3
6	Regalix	8	3+1(bonus)
7	Synchrony	25	3
8	ICICI Prudential	8	2.70 + Allowance
9	Omega Health Care	1	2.6

10	Movate	40	2.50+ Allowance
11	Sutherland Global Solutions	48	2.50
12	TCS	Not received	2.5
13	Genpact	Not received	2.4

A. INTERNSHIP (INTERNSHIPS AND PLACEMENTS COMBINE)

- Internships offer students the chance to put what they are learning into action, in a real-world environment. This solidifies their learning and sharpens their focus while assisting them in understanding the theories and methods.
- They obtained experience of working in a company and create great networking opportunities. Our students are encouraged to take up internships to boost their personalities.
- An Internship Program was initiated for II M. Sc Chemistry students on 29 July 2022 planned by the Qstatix Pvt. Ltd for 30hrs including theory and practical classes. The program focused on providing training to the students on various aspects of molecular docking and learning softwares related to it.
- Ms.T.Akshitha-III MPCS, Kethura Daniel-III MPCS has interned from 10 - 22 March 2023 with Voice4Girls new initiative Oorja to empower young women with knowledge and skills. They also helped them realize their potential, become future ready and transform into changemakers and leaders of tomorrow.
- 75 students of M.Sc & B.Sc Microbiology applied for International Internship for 3 months on Innovations & Techniques in Cancer Research & Innovations & Techniques in Biological Research offered by Adelbert Innovation Research Private Limited, Kinfra Hi-Tech park, 683 503, Kochi, India.
- The Department of Chemistry arranged an internship program for five postgraduate students of M.Sc Chemistry passed out batch (2020-22) in Aragen Life sciences for a duration of two months starting from 27th October, 2022. The five students selected for internship are A. Ravali, G.Akshaya, G. Akshita, S. Bhargavi and V. Ambica
- Department of Psychology, in collaboration with Paramarsh Learning Counseling and Intervention Centre, Delhi organized a two-month online internship from 6 March 2023 to 4 May 2023 on “Psychological Assessments and Intervention in Children”.

B. CAPACITY BUILDING PROGRAMME

- Capacity building programmes are arranged to strengthen and maintain the capabilities to set and achieve their own development objectives over time. the following capacity building programmes were arranged this year
- A Capacity Building Programme for the office staff was organized by the CSA Hyderabad Province and IQAC, St. Pious X Degree and PG College for Women, Hyderabad on 12 November 2022
- The Dept. of Mathematics organized a Capacity Building Programme on Confidence is Beauty on 21 November 2022
- Sahaja Utpada - The talk 'Economic Empowerment of Women through Application of Science & Technology for Food, Nutrition, Health & Livelihood Security' was delivered by Prof. Vijaya Khader, Former Dean, Acharya N. G. Ranga Agricultural University, Hyderabad on 13 January 2023

C. CAREER GUIDANCE

- Career guidance programs help students acquire knowledge, skills, and experience necessary to identify options, explore alternatives and succeed in their career
- The department of English organised an orientation program for UG first year students on "Diploma in Travel and Tourism"
- "Professional courses and career awareness" was organized by Department of Commerce
- The Department of Statistics organized a Career Guidance Characteristics of Six sigma approach
- The department of English organized a career guidance programme on Accounting and Finance "Classroom to Corporate"
- The Physical Science Departments organised a Career Guidance Program (Expert Talk)
- Department of Statistics in collaboration with St. Teresa's College, Ernakulum and Aquinas College, Cochin, organized a **National Webinar on Career Opportunities Statistics**
- A Career Guidance program on training and placements was organized on **3rd December, 2022** by Botany & Biotechnology department to bring awareness about various job opportunities in Biotechnology, PG courses and Molecular techniques and training required to work in research labs.
- The Commerce department in collaboration with TIME Institute, a leading coaching institute for competitive exams, organized a seminar on "Career options for graduates with special focus on Bank, ICET & CAT Exams

- The Department of Genetics and Zoology organised a Career Guidance Programme - Career options for Life Science Graduates on 15 th February 2023. Our alumni Bhargavi and Neharika, Dept. of Zoology, M. Sc. Molecular Medicine from Central University of Punjab and K.Shireesha Dept. of Genetics, Sr. Officer in Animal Health Production, Indian Immunological Limited were the resource person.

The Principal further reported on ED Cell activities, Institutional Social Responsibilities, Unnath Bharath Abhyan, Voice4girls Internships etc during the year that -

ED CELL ACTIVITIES

- The ED Cell of the College conducts various awareness programs such as Seminars, workshops, Industrial Visits, Food Fest and Interaction with young entrepreneurs. College has entered into a Memorandum of Association with Osmania Technology Business Incubator, and the Confederation of Women Entrepreneurs to leverage networks and to scale up the business ideas.
- The Department of Business Management organized Diwali festival on 21st & 22nd October, 2022 on the college campus. The event was held with various competitions on 21st October, 2022 like Diya making & Decoration, Paper Lantern making, greeting card making and home décor crafts for promoting skilling and entrepreneurship fostering entrepreneurial ecosystem amongst the students.
- SPIICE organised Pitching Day on 29 March 2023. 12 teams with different business ideas on different themes have participated and presented their business models. The selected ideas were given proper guidance and were provided with accommodation, loan facility and mentoring.
- S - MART is an initiative launched by the Management of St.Pious X Degree and PG College for Women to promote entrepreneurial skills of students. Piousians use this area to sell their handmade and home-made items.
- On March 11 2023, a team of four girls from B. Com Business Analytics presented a business idea with the theme Mochiko and bagged first place with a cash award of Rs. 10, 000 and a memento in Fempreneur Season 3
- On 29-03- 2023, SPIICE organised Pitching Day. 12 teams with different business ideas with different themes have participated and presented their business models. The selected ideas are supported with guidance, infrastructure, loan facilities and mentoring.

- Ms. Sravani and team from II B. Com Business Analytics won first prize in Fempreneur 2023, A business idea competition conducted by the Confederation of Women Entrepreneurs, Hyderabad Chapter. The team received a trophy and a cash prize of Rs.10000

INSTITUTIONAL SOCIAL RESPONSIBILITY

- The primary goal of extension activity is to improve the level of living for rural residents by assisting them with fundamental daily tasks. Rural residents receive assistance in developing and carrying out strategies for their families and communities that will boost agricultural output and enhance the village's current craft and industry sectors.
- Together with enhancing their level of living, it ought to contribute to at least basic health, recreational, and educational needs. our college has been a helping hand to support this goal by visiting orphanages and old age homes, helping farmers with agriculture, visiting government schools, handloom Expo, Food distribution drive, Awareness on Diseases- Causes and Prevention, Blanket Donation Drive, Blood Donation Drive and Environmental sustainability, Biodiversity Conservation,

UBA – UNNATH BHARATH ABHIYAN

- The idea behind Unnat Bharat Abhiyan is to leverage knowledge institutions to bring about a revolutionary change in rural development processes. The goal of the Unnat Bharat Abhiyan is to give higher education institutions the tools they need to collaborate with rural Indians on identifying development concerns and developing solutions that would hasten sustainable growth. Our college has supported the goal of UBA by contributing greatly.
- Mr.Sudheer Kumar Academic Coordinator of RAC, inaugurated the low Cost Rural Health Checkup Centre Sponsored by Cartula Health facilitated by RCI, MGNCRE under Unnat Bharati Abiyan at MGNCRE Yellama village in Jangaon District on 4 June, 2022.
- Mrs. Y.Sujatha, Sarpanch of the village was very happy for the initiative taken up by the college and thanked the college UBA team for the same.
- Mrs. Geetha UBA Coordinator and faculty dept. of Commerce, thanked Mr. Sudheer, Dr. Innamma, Sr. Mary CSA, member and
- Mrs. Sujatha Sarpanch for their support in conducting this programme.

- The college is a Participating Institute under Unnat Bharat Abhiyan, the main motto of it is to bring transformational change in rural areas. The college has adopted 5 villages Shamerpeta, eddaRamcharala, Yellamala, Banapuram and Yashvanthapuram in Jangaon District.
- In collaboration with Cartula Health India Pvt Ltd under the Swastha Jagriti Abhiyaan , the college applied and was sanctioned basic health checkup equipment costing 50,000 and could open a low cost health check-up centre in Yellamala village , jangaon District on June 4th, 2022. around 400 people in the village got benefited from the centre so far.

VOICE4GIRLS INTERNSHIPS

- VOICE4Girls is a social enterprise NGO that conducts activity-based camps in government and low-cost private schools, to enhance the knowledge of spoken English and life skills of adolescent girls. Its curriculum covers topics such as health, safety, rights, future planning, and self-awareness among adolescents at various Telengana Social Welfare Residential Educational Institutions and Integrated Tribal Development Agency for Primitive Tribal Groups
 - Voice4girls is a unique programme which is challenging as well as rewarding. It encourages and inspires the students to render their services to the underprivileged and empower them adequately.
 - St. Pious Students are encouraged to take up internship program from Voice4girls as a part of Institutional Social Responsibility(ISR) .
 - The Principal Sr.Velangini and Coordinator Mrs.P.Soumya Sree, Dept. of Computer science received certificate of Appreciation for Excellence for collaborating with Voice4girls in motivating students in taking up these internships.
- 1) Ms. T.Akshitha-III MPCS, Kethura Daniel-III MPCS has interned from 10-22 March, 2023 with Voice4Girls new initiative Oorja to empower young women with knowledge and skills. They also helped them realize their potential, become future ready and transform into changemakers and leaders of tomorrow.
 - 2) 2 students of III BBA attended Voice for Girls programme. Ms. T. Alekya, on the role of Camp Counsellor from 23 January to 3 February 2023, Ms. Subburu Vaishnavi, on the role of Camp Counsellor from 21 April to 1 May 2023.



The Principal also reported on the NSS Activities, Green Initiatives, NCC., Sports & Hostel etc., during the year that -

NSS ACTIVITIES

- NSS wing of St.Pious X Degree & PG College for Women, organized various activities for all the NSS volunteer students of National importance for the Year Academic year 2022-23. The activities included Yoga Training, Swatchtha Pakwaada, Poshan Maah rally, Plantation drive, Orientation on eye donation and charity drives were arranged, Celebration of NSS Day, International Girl Child Day, Birthdays of National Leaders, and National Youth Day were taken up.
- Pledges for National Integrity were undertaken. One week NSS Special Camp was arranged for the academic year at Bibinagar Mandal, Yadadri Bhuvanagiri district from 25th to 31st March, 2023.
- Activities like paper bag making, candle making, medical camp, PR Training and street play on Girl child Education and Voting behaviour during Election, Jute Bag making, Nutrition awareness, Cultural activities, Painting in Government school, Cleaning etc. were conducted during this camp.

GREEN INITIATIVE

- "Going green" is the practice of minimizing waste in order to protect the environment. It is also linked to the mentality of acquiring knowledge, putting that knowledge into practise, and making contributions in ways that preserve the earth's natural resources and habitats by seeking out methods to lower consumption, waste, and pollution.
- Green measures should be prioritised to reduce our impact on the environment. St. pious College has taken many initiatives to support the green environment.
- On **29th October 2022**, Department of Microbiology organized a GREEN INITIATIVE "TRASH TO TROVE " for M.Sc & B.Sc Microbiology students. The resource person was Mrs.Valli Depthi, Project Manager Notionace. It aimed at recycling of plastic materials in an efficient manner for usage as decorative items and other useful purposes.

- **ITC – WOW- 28th-29thNovember 2022** - The Departments of Zoology and Genetics organized Paper recycling activity on 28th& 29thNovember ,2022 in collaboration with ITC-WOW. Students from B.A, B. Com, B.Sc & from Management actively contributed 2.5 tons of old books, in return the students also received certificates and stationery from ITC WOW.

- **MILK PACKETS**

- Department of Second Language organized a Green Initiative programme on 31 March 2023 for I BA, BBA, B.Com, B.Sc students gave presentation on the topic‘Importance of Green Initiative’ and shared their views. 350 students participated in the programme.

NATIONAL CADET CORPS (NCC)

- NCC aims at development of leadership qualities, discipline, strong character and spirited mind that could be of use in national emergencies. The following activities were held this academic year

1. TSC FIRING and TSC IUC - Three cadets attended camp at Jawaharlal Nehru Polytechnic College, Ramanthapur from 1 – 10 June 2022. They were trained for 10 days in obstacle training, field signals and judging distances. They had classes on health and hygiene and map reading.
2. The overall goal of NCC camps is to instill in NCC cadets a spirit of adventure, exploratory inquisitiveness, stamina, endurance, discipline, courage, comradeship and leadership which will foster the growth of self-assurance, Many camps were organised for NCC students such as PRE IGC-CAMP - GPTC COLLEGE, MASAB TANK, IGC CAMP - VRS YRN COLLEGE, CHIRALA, GUNTUR, ATC camp at Koti Women College, Hyderabad, Thak Sainik camp TRG-1 at Anantapur, Andhra Pradesh, RDC selection (Republic Day Camp), MJPTBC welfare residential school, Warangal, Cader camp for C certificate cadets, Pre RDC camps
3. AR GHAR TIRANGA - As a part of Azadi ka Amrit Mahotsav, the Government launched the Har Ghar Tiranga Abhiyan to commemorate 75 years of Indian independence. People who post their selfies with the Indian National Flag on the official website of the campaign will get a & Har Ghar Tiranga certificate. CTO Mrs. Sugantha Mala and 20 senior cadets participated in this campaign by Posting their selfies and receiving their certificates on 14 th August 2022.
4. “PROMOTION CEREMONY” - Senior cadets SUO K.Bhavana and JUO Nirmala Choudhary attended the Promotion ceremony at Koti Womens college and were given the ranks by the Commanding officer Lt Col. Pradeep Kumar sir.

5. 16TH AUGUST 2022 - TIRANGA WALK - As a part of the Har ghar tiranga initiative, cadets with the support of the CTO Mrs. Suganatha Mala, faculty, dept. of Biotechnology, participated and led a Tiranga walk to the Habsiguda circle.
6. SPANDANA EDA FOUNDATION WITH NCC- AUG 2022 NCC Committee in collaboration with Spandana Eda Foundation organized an awareness program on the Suicide Prevention on August 4th 2022 for all the B. Sc Life sciences and Physical Sciences Students.
7. PUNEET SAGAR ABHIYAN - NCC cadets took up the challenge to clean HMT Lake and collected 20 kg recyclable items
8. NCC cadets performed a skit on Women Empowerment and conveyed a message about women rights and child marriage at Nagarjuna Community Center Tarnaka as a community outreach programme.
9. Practical exam for B certificate Cadets, B certificate Theory exam, C certificate Practical exams were conducted for NCC cadet
10. On 16th March, Cadet Bhoomika and Cadet Shubhangi Kanjilal attended the Advanced Leadership Camp Interview at the 1(T) Girls Bn, Tirumalgiri. Cadet Bhoomika has successfully been short-listed for the ALC camp.

SPORTS

- Physical Education is an integral **part** of the total education system. It helps in the attainment of the ultimate aim of education i.e. the achievement of holistic development. Games and Sports play a vital role in the student's life,
- The department strives to excel at all levels and bring laurels to the college. Considering the concept of "**SPORTS FOR ALL**" we organize Intra & Inter collegiate tournaments for students as well as some sports activities for staff (teaching and non-teaching).
- It is one of the largest co-curricular activity programs that offered an extensive opportunity to all the students and staff. Extra coaching is provided by the institution for the students on Basketball, Crossbow shooting, Taekwondo and self defence
- The department celebrates International yoga day, World Heart day, International youth day, Annual sports, and National sports day annually and conducts many games and activities. To create awareness about holistic health and well-being skill development programmes, Talent identification

test, Extension activity, Outreach programme, Guest lecture on Health and fitness are organised for the students.

- Students actively participated in many Intercollegiate competitions like Osmania University Intercollegiate Yoga Championship, Chess Tournament, Kabaddi tournament,

Volleyball tournament, Ball Shooting District level Tournament, Table Tennis Tournament **Numbers of students represented in various levels from the institution are:**

- State & National Level-29

(Out of 29 we achieved 21 merits in state level)

- Inter Collegiate-332

HOSTEL

- A comfortable and homely hostel accommodates students from outstations within the state and other states of India. The hostelites lead a systematized life to help them to organize and fulfill their daily academic responsibilities. Their needs are taken care of by the warden – in – charge.

The Principal, at the end concluding report of her Annual Report for the year 2022-23 thanked

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- God the Almighty for being with us throughout this year in all endeavors. Profound gratitude of all the faculty and principal goes to Mother Superior General Rev. Sr. Japamala Vatti for her unflinching support to this institution.

- The Principal acknowledged the Co-operation received from Rev. Sr. Alphonsa, the Correspondent of the college, for genuine concern for this institution. _

- Everyone in the college is grateful to Dr. Sr. Nirmala the former principal of this institution who has been a living role model and a guiding star in day-to-day administration.

- The management acknowledged that they were fortunate to have an enthusiastic faculty who render relentless service in pursuing excellence and their constant encouragement and help in various capacities.

- The management is extremely thankful to the various Committee members, the Dean, Heads of the departments and Non-Teaching Staff for their zeal and commitment to soar high.

Finally, principal is thankful to all the stakeholders – the parents, staff, students, alumni and employers for their valuable contribution.

- The Principal extended her thanks to one and all.

YouTube Link of College Annual Day:

https://www.youtube.com/live/nlZNoeoalM8?si=pIN9JoNxi3_AmEOL