



## **COLLEGE ANNUAL REPORT 2024-25**

***The mind is not a vessel to be filled but a fire to be ignited.***

Good morning to all the dignitaries and dear students.

The presence of all exuberant and enthusiastic learners at Loyola Academy marks this auspicious day. Adding elegance to the day, we are honoured to have a renowned scholar, CMA Dr. G. Naresh Reddy, Registrar, Osmania University, as our Chief Guest for our 46th Annual Day celebrations. Dr. G. Naresh Reddy is a remarkable individual who has achieved great success in the field of education, especially in commerce. He is a true inspiration for many, and we are honoured to have his gracious presence.

Dr. Sujiv Nair, Global Chief HR Officer, is our Guest of Honour for this Annual Day celebration, who is highly recognized and appreciated as an HR officer globally.

It gives me immense pleasure to welcome CMA Dr. G. Naresh Reddy, Dr. Sujiv Nair, Rev. Fr. Ch. Amara Rao, SJ, Vice-chairman, Rev. Fr. Dr. A. Francis Xavier, SJ, Correspondent, distinguished members of the management, deans, heads of the departments, esteemed teaching and non-teaching fraternity, illustrious alumni, other special invitees, and students to our 46th Annual Day celebrations.

I would like to thank Rev. Fr. Dr. L. Joji Reddy, SJ, for his selfless service as the principal of this institution. A warm welcome to Rev. Fr. Dr. M.L. Thomas, SJ, who is appointed as the new Controller of Examinations.

This distinguished educational institution, which holds a prominent position in its field, was founded by Rev. Fr. T. J. Baliah, SJ, in 1976. The journey from 1976 to date has crossed many milestones, achieved autonomous status in 1991, was awarded 'A College with Potential for Excellence' in 2008, was ranked with an 'A' grade three times by the National

Assessment and Accreditation Council, was rated by NIRF, and stood 13th among the autonomous institutions by the Education World magazine.

Loyola Academy, a peaceful and beautiful campus spread over 132 acres, offers an array of exceptional academic resources and facilities for smooth and experiential learning. The institution has seven schools, namely the School of Agriculture, the School of Science, the School of Informatics, the School of Food Technology and Nutrition, the School of Arts and Humanities, and the School of Management. Each school is equipped with well-furnished classrooms, well-equipped laboratories, and well-designed seminar halls, providing an insightful and delightful learning experience. The college also features a recently renovated library, an expansive canteen, indoor sports stadiums, massive cricket and football fields, and an NCC ground, which helps students balance their physical and emotional life.

Following its vision, the institution, a temple of learning, stands as an exemplary institution in imparting education and inculcating moral, ethical, and social values in contemporary learners. The institution offers forty distinctive undergraduate and postgraduate programs and more than forty-three certificate courses aligned with national and international needs and standards. The Governing Body, Internal Quality Assurance Cell, Examination Branch, Board of Studies, and Academic Council steer the ship in reviewing the syllabus or adapting it to the needs of the day. The Vice-principals, Lay Vice-principals, Deans, Heads, and members of the teaching fraternity are consistently lending their expertise and support to instil confidence in the students to become independent learners and focus on their educational objectives.

The institution follows the five elements of Ignatian pedagogy, which include context, experience, reflection, action, and evaluation, ensuring that students not only assimilate theoretical knowledge but also develop practical knowledge to face the challenging world ahead of them. Around 430 staff members, comprising teaching, non-teaching, and supporting staff and guest faculty, play a crucial role in achieving their academic goals and aspirations. Students are enrolled in the first year of their courses through a written exam followed by an interview. To orient the staff and students regarding the brief plan for the upcoming academic year, an orientation program was organized on 18<sup>th</sup> & 19<sup>th</sup> June for faculty, 28<sup>th</sup> & 29<sup>th</sup> June for the first-year students, 26<sup>th</sup> June for the second-year students (general elective classes orientation), 1<sup>st</sup> July for NSS and UBA (Unnat Bharat Abhiyan)

orientation, and 19<sup>th</sup> July 2024 for the certificate course orientation. Club orientation is also organized in the two semesters.

Academic and industrial MoUs were established with industries, training, and research institutions like the National Institute of Rural Development (NIRD), Indian Institute of Millets Research (IIMR), Tata Consultancy Services (TCS), Association of Chartered Certified Accountants (ACCA), Media & Entertainment Skills Council (MESC), New Delhi of the National Skill Development Corporation (NSDC) under the Ministry of Skill Development & Entrepreneurship, etc. Besides the MoUs, the college also has several industrial linkages for student major projects/summer internships. The college established a horticulture research station on 15 acres of land and a sheep rearing centre, as well as a cattle station to give hands-on, varied experience for Agricultural students in particular and other students of various disciplines in general.

Loyola Academy is a privileged institution with many awards and accomplishments. The following are the details of the academic and non-academic activities, faculty, students' participation, and achievements:

### **About the College:**

Loyola Academy, a private Catholic minority higher education institution, is administered by the Jesuits of the Andhra Jesuit Province, and belongs to the Society of Jesus, an international Catholic Religious Order. It is an elite institution with many accolades and accomplishments in literary, cultural, and sports activities. The college, a citadel of learning, stands as an exemplary institution in imparting education, incorporating moral, ethical, and social values to modern learners. The premier institution was founded by Rev. Fr. T. J. Baliah SJ in 1976 in Alwal, Secunderabad, Telangana, India. Loyola Academy, a serene and exquisitely beautiful campus spreading over 132 acres, offers an array of exceptional academic resources with Wi-Fi facilities, highly equipped labs, extensive libraries with e-resources, vast playgrounds, and acoustically perfect auditoriums. It was granted autonomous status in 1991 and was awarded as 'A College with Potential for Excellence' in 2006. This elite institution offers a multitude of distinctive courses, including 33 Undergraduate and 7 Postgraduate courses that are on par with international standards. The college boasts of men and women of letters who impart their knowledge to help their students face the challenges in their real lives through practical discourses. This prime institution follows the Ignatian Pedagogical Paradigm (IPP), which

focuses on learning through equation, experience, exposure, and evaluation. This institution runs on a perceptive vision and mission.

**Vision:**

To impart higher education with integral formation, which involves academic excellence, spiritual growth, social commitment, and value-based leadership.

**Mission:**

It is to form men and women for others and mould our students as global citizens with competence, conscience, and compassionate commitment. Special concern is shown towards the socially and economically underprivileged students.

Before I present a brief Annual Report for the academic year 2024-2025, I thank God Almighty for showering his blessings on our institution, which has not only witnessed growth in size by leaps and bounds but also in achievements and attainments in all the academic and cultural activities.

**Achievements, Accomplishments, and Activities of the College:**

- National Assessment and Accreditation Council (NAAC) accredited the college with an A Grade (3.20 out of 4.00 CGPA) in October 2019.
- The Telangana State Council for Higher Education commended the institution as one having the potential to become a Deemed University soon.
- The National Institutional Ranking Framework (NIRF) ranked the college between a band of 201-300 for the year 2024.
- The institution was nationally ranked at 13<sup>th</sup> place by Education World at the national level and 2<sup>nd</sup> place at the state level.
- It also received 42<sup>nd</sup> rank for Arts, 36<sup>th</sup> rank for Sciences, and 35<sup>th</sup> rank for Commerce among all the Indian institutions by The Week

**List of the articles and books published by the members of various departments:**

- Number of textbooks authored/published, including projects converted to books = 24
- Number of books edited = 04
- Research publications = 67
- Publications in Scopus = 12

- Publications in H-index = 41
- Web of Science Citations = 212
- Scopus Citations = 265
- Patents = 13
- Staff awarded Ph.D. = 05
- Awards = 08
- Reviewer for Journals = 08
- Activity as Resource Persons = 09
- Conference Presentations = 267
- Total no of seed money projects sanctioned = 12
- Total amount sanctioned towards seed money = Rs. 9,31,200
- Total Amount of money given as publication incentives = Rs. 3,17,500
- The institution adopted 11 villages, and out of these, 5 are under Unnat Bharat Abhiyan (UBA), a program of IIT Delhi, sponsored by the Ministry of Education of the Government of India. The villages adopted are Nuthankal, Lingapur, Railapur, Barmajigude, and Bandamadharam.
- A village-level research activity called Rural Agriculture Work Experience Program (RAWEP) was developed, which assists and aids the farming communities.
- The Extension Programme, Loyola Academy for Neighbourhood, Empowerment and Transformation (PLANET), addresses the problems related to the local community through its services.
- The institution offered 43 skill-oriented certificate courses.
- Curriculum is framed in tune with the program-specific goals and objectives and is consistently reviewed, revised, and restructured through subsequent evaluations and feedback.
- The Continuous Internal Assessment (CIA) and Semester System of Examination are followed for both the UG and PG programs.
- Admissions are conducted through a common entrance test and interview.
- International conferences, national seminars, workshops, literary and cultural fests, guest lectures, and invited talks are organized for the students as well as faculty.
- Seed money for 12 Faculty members has been sanctioned for their research projects during the year 2024-25, worth Rs. 9,31,200.
- The College provides Campus Recruitment and Soft Skills training for the final year students, enhancing their employability in their respective sectors.

- 410 students were placed in companies like Deloitte, JP Morgan & Chase, We Make Scholars, Data Marshall, Synchrony, Wipro, Hetero Drugs, Accenture, Thomson Routers, Regalix India Pvt Ltd, KPMG Global Services, HSBC, Optum UnitedHealth Group, Tech Mahindra, Barclays Bank, and Indus International School with the highest package of 12.5 lakhs per annum. Students are excelling in securing prestigious international job opportunities as well, such as placements in Canada offering remuneration of up to Rs 4,620 per month.
- Students have pursued higher education at renowned institutions such as the University of LEED, University of New Haven, University of Pondicherry, MIT, University of Seattle, Queens NYL University of Technology, and the University of North Texas, among others, reflecting their academic excellence and global aspirations.
- The college procured DIAMOND band status in the Green Rankings, Graduate Outcomes World Rankings 2025.
- The college procured PLATINUM band status in the OBE Rankings, Graduate Outcomes World Rankings 2025.

#### **Research Collaborations:**

52 Academic and Industrial MoUs were established with industries, training, and research institutions like National Institute of Rural Development (NIRD), Indian Institute of Millets Research (IIMR), Tata Consultancy Services (TCS), Association of Chartered Certified Accountants (ACCA), Media & Entertainment Skills Council (MESC), New Delhi of National Skill Development Corporation (NSDC) under the Ministry of Skill Development & Entrepreneurship, etc.

The college has several industrial linkages for students' major projects/summer internships. These kinds of academic collaborations have helped expand the horizons of learning for the faculty and the students.

The college also established a Horticulture Research station on 15 acres of land, a sheep rearing center, and a cattle station to give hands-on, varied experience for Agricultural students in particular and other students of various disciplines in general.

## **Common Events at the College Level:**

### **Orientation Program for Faculty**

IQAC organized a two-day Orientation Programme for all the teaching fraternity on 18<sup>th</sup> & 19<sup>th</sup> June 2024. Dr. J.A. Charles spoke on NAAC Accreditation-Changing Scenario, highlighting the major reforms of NAAC, including the new mode that is going to be implemented in the future and the binary system of accreditation. He provided an elaborate explanation of the Inputs criterion, where Dr. Charles emphasised curriculum flexibility, dual degree programs, twinning programs, practical skill orientation, and blended learning. He also gave input on faculty resources and infrastructure. The second-day session was addressed by Dr. V. Radhika Devi, Vice-Principal, Dean, Department of S & H & IQAC, Malla Reddy Institute of Technology, Hyderabad, who focused on the need to transform teaching methods to enthuse 21<sup>st</sup> century young learners. She spoke on the domains of learning and Bloom's Taxonomy, as well as Research and Consultancy, elaborating on the phases of research, research metrics, the submission process, choosing journals, citations, search engine optimisation, and other related topics.

### **An Overview of NAAC Revised Framework**

IQAC organised a seminar titled "An Overview of NAAC Revised Framework" on 14 December 2024 in the Placement Hall, PG Block, featuring Dr. Ponmudiraj B.S., NAAC Advisor for the Faculty of Loyola Academy and other institutions. The seminar on "An Overview of NAAC Revised Framework" provided a comprehensive understanding of the updated accreditation criteria and assessment process outlined by the National Assessment and Accreditation Council (NAAC). It aimed to guide educational institutions in aligning with the revised framework to enhance quality standards in higher education.

### **Accreditation Reimagined: NAAC's New Frontier**

A Seminar on "Accreditation Reimagined: NAAC's New Frontier" was organized by IQAC on 28<sup>th</sup> and 29<sup>th</sup> March 2025, by Dr. Alfred Cecil Raj. The prime motive behind organizing this workshop was to evaluate the effectiveness of the academic program structure, assess and advance the quality of teaching, learning, and administrative processes through structured and systematic views and reviews, identifying strengths and weaknesses by continuous and consistent evaluation, and thus ensuring accountability and focus on the specific areas that need to be supported and shored up.

## **Report on Faculty Induction Programme**

Loyola Academy conducted a Faculty Induction Programme on July 14, 2024, at Xavier Hall, designed to integrate new faculty members by acquainting them with the institution's policies, procedures, and culture. Rev. Fr. Dr. L. Joji Reddy SJ, Principal, underscored the critical role of faculty in achieving academic excellence, fostering spiritual harmony, and promoting social commitment. Dr. T. Suchitra Naidu, Dean of Academics, offered an overview of the institution's history, mission, vision, and core values, highlighting academic expectations and standards with an emphasis on teaching methodologies and student engagement.

Mr. P. Sudhakar Reddy, Controller of Examinations, outlined the components and conduct of internal examinations, while Dr. K. Rama, IQAC Coordinator, elaborated on the IQAC procedures, accreditation, and ranking processes. Dr. K. Vijaylakshmi, Dean of Research, guided the staff in accessing seed funding and enhancing research opportunities. Mr. Sivarama Krishna, ERP In-charge, briefed faculty on the procedures for entering attendance and marks in the ERP system. Mrs. Larissa, Mentoring Coordinator, discussed the importance of student mentoring and maintaining updated mentoring records.

The program successfully equipped new faculty members with the essential knowledge and resources needed to excel in their roles at the institution.

## **1<sup>st</sup> Year Student Orientation**

Loyola Academy hosted a two-day orientation program for its incoming first-year students on June 26<sup>th</sup> and 29<sup>th</sup> 2024, in Inigo Hall. The program catered to students from various schools, including Commerce and Management, Agriculture, Arts, Sciences, Informatics, and Food Technology. The orientation aimed to ease the transition to college life by familiarizing students with the academic structure, campus, faculty, and their peers. It included informative sessions by deans of each department, providing valuable insights into their respective fields. Approximately 1200 first-year students attended, gaining a comprehensive understanding of their chosen fields of study and the opportunities available at Loyola Academy.

## **GE Orientation**

An orientation session was held on June 26<sup>th</sup>, 2024, in Inigo Hall to familiarize second-year students with the various General Elective (GE) courses available to them. Ms. Bindu Babu, GE Coordinator, conducted the session, during which she provided essential information

regarding the 36 GE courses offered by various departments. Faculty members teaching the GE courses presented an overview of the curriculum and explained the importance of choosing their respective subjects. Additionally, an ERP link was provided to the students, enabling them to select their preferred GE courses for the semester.

### **NSS & UBA Orientation**

On 1<sup>st</sup> July, the National Service Scheme (NSS) and Unnat Bharat Abhiyan (UBA) coordinators, Dr. K. Rama, Dr. Bhavani, and Ms. Anitha, organized a meeting to further the mission of engaging youth in community development and promoting social responsibility. The meeting focused on strategic planning for upcoming programs, aimed at enhancing volunteer participation and maximizing community impact. Key objectives discussed included establishing clear timelines for each program phase, securing funding through partnerships, grants, and fundraising activities, conducting training sessions to equip volunteers with necessary skills, and ensuring regular assessments of program impact along with effective feedback mechanisms.

### **Skill Enhancement Certificate Courses Orientation**

An orientation session was held on July 19, 2024, at Inigo Hall for second-year students to introduce the certificate courses offered by Loyola Academy. Ms. Anjani Kumari, SECC Coordinator, led the session, explaining the objectives and expected outcomes of the programs. Trainers from various skill development courses provided in-depth information about the course content and structure. Additionally, a few students shared their experiences and insights, helping peers understand the practical benefits of these courses. The event successfully raised awareness about the career-oriented value of certificate programs. It encouraged students to enhance their skills beyond academics.

### **NSS Orientation**

The NSS Orientation Program was held on September 24<sup>th</sup> and 25<sup>th</sup>, 2024, to welcome new volunteers and instil the spirit of service. The event began with a vibrant parade, reflecting the unity and dedication of NSS. A prayer song and the NSS motto, "Not Me but You," set an inspirational tone. Rev. Fr. Dr. N.B. Babu SJ, Principal, emphasized the value of volunteerism, while NSS In-charge Rev. Fr. Dr. A.M. Joseph Kumar SJ shared motivating stories. Dr. K. Rama, IQAC Coordinator, highlighted the impactful role of NSS in community development. A video presentation showcased the organization's history and achievements.

The event concluded with volunteers pledging to serve society and contribute to nation-building.

### **World Environment Day**

On June 5<sup>th</sup> 2024, Loyola Academy's MAGIC Youth Unit, in collaboration with the IQAC, organized an online presentation to mark World Environment Day. Held via Google Meet, the session was attended by around 50 students and 10 faculty members, including Dr. K. Rama, Dean of IQAC, and Mrs. K. Saras Chandra, Dean of Student Affairs. The presentation focused on the UNEP theme "Land Restoration, Desertification, and Drought Resilience." Participants actively discussed environmental challenges and solutions, highlighting the urgent need for sustainable practices. Faculty and students alike shared valuable perspectives, making it a collaborative and insightful session. The event successfully raised awareness and inspired action towards environmental stewardship.

### **International Yoga Day**

On June 21<sup>st</sup> 2024, Loyola Academy celebrated International Yoga Day with the theme "Yoga for Self and Society," in collaboration with the IQAC Cell, Srihara Hospitals, and Isha Foundation. The event began with a yoga prayer and the ceremonial lamp lighting by dignitaries, including Principal Rev. Fr. Dr. L. Joji Reddy SJ. In his address, he emphasized the significance of yoga for holistic health and mental well-being. Mrs. Veena from Isha Foundation led a calming meditation and Nadi Suddhi breathing practice. Ms. Priya Thakur, Assistant Professor and certified yoga trainer, guided participants through energizing Surya Namaskars. The camp highlighted yoga's role in promoting inner peace, harmony, and balance. The event successfully inspired participants to adopt yoga as a lifelong wellness practice.

### **Investiture Ceremony**

On August 10, 2024, Loyola Academy held its Student Council Investiture Ceremony at Inigo Hall, beginning with a prayer by Ignis Sanctus and a graceful dance by Nritya Dhvani. The event formally commenced with the lighting of the ceremonial lamp by dignitaries, including Principal Rev. Fr. Dr. L. Joji Reddy SJ and Vice-Principals of all Schools. The newly elected Student Council members were honored with badges and sashes in the presence of faculty and proud parents. The principal emphasized leadership values such as responsibility and compassion. The college yearbook "Novidad" was also officially released during the event.

The council members took a solemn pledge to serve with dedication. Head Boy Gulshan Vaishnav and Head Girl Navya Rajesh shared their vision for the year. Koreka Nisa, Literary Head, concluded the ceremony with a heartfelt vote of thanks. The event was a motivational experience, inspiring student leaders to uphold the spirit of integrity and service.

### **Independence Day**

Loyola Academy commemorated the 78<sup>th</sup> Independence Day on August 15<sup>th</sup>, 2024, with Sri Eatala Rajender, MP, as the esteemed chief guest. The event commenced with a Guard of Honour presented to Shri Rajender by the NCC cadets. Rev. Fr. Dr. L. Joji Reddy SJ, Principal, extended a warm welcome to the gathering.

Shri Rajender addressed the audience, reflecting on the sacrifices of freedom fighters and emphasizing the significance of constructive thinking for national progress. Several NCC cadets were honoured with ranks in recognition of their dedication and service.

The celebration featured captivating classical dance performances and melodious patriotic songs, fostering a sense of national pride and unity. The event instilled a renewed spirit of freedom among the young minds, reminding them of the sacrifices made by many for the nation's independence.

### **Teachers' Day**

Loyola Academy's Student Council organized a distinctive Teacher's Day celebration, deviating from conventional festivities. In place of traditional observances, students opted to honour their lecturers by distributing handwritten thank-you notes. This thoughtful gesture was inspired by the recent Wayanad floods, during which the faculty chose to forgo customary celebrations in solidarity with the affected communities. Student Council members, representing each department, personally delivered the notes to their respective faculty members. This simple yet meaningful act of gratitude left a profound and enduring impression, fostering a warm and heartfelt connection between students and teachers.

### **IBM Skill Build Seminar in Collaboration with IQAC**

Loyola Academy successfully hosted an IBM Skill Build seminar from August 5<sup>th</sup> to 12<sup>th</sup> 2024, in collaboration with its Internal Quality Assurance Cell (IQAC). This initiative, targeting 3,500 second and third-year students, was designed to provide foundational insights

into Artificial Intelligence (AI). The workshop, facilitated by IBM, featured a combination of interactive sessions, hands-on activities, and focused breakout discussions. Students actively engaged with AI concepts through their smartphones and laptops.

**The key outcomes of the seminar were:**

- Enhanced AI comprehension: Participants developed a profound understanding of AI principles and their practical applications.
- Increased engagement: The workshop effectively generated heightened interest in AI and related fields among students.
- Valuable resources: Attendees gained complimentary access to the IBM Skill Build portal, mentorship from IBM professionals, and eligibility for IBM's placement services.
- IBM Certification: Students who completed the course were awarded the prestigious IBM Skill Build certification.

This seminar, supported by Reach, proved to be a highly effective platform for advancing student learning and career development. The positive feedback from participants reflects the program's success in equipping them with critical knowledge and skills to navigate the evolving technological landscape.

**FIT India**

Loyola Academy organized the "FIT India" event on September 14<sup>th</sup>, from 6:00 am to 2:00 pm, to emphasize the importance of both physical and mental well-being among students. The day commenced with a 5K run, followed by a sponsored cycle race. Distinguished guests, including Rev. Fr. M. Arul Jothi and Mr. Ravindar, underscored the significance of physical fitness in achieving a balanced life and its environmental advantages. A series of competitions, including push-up challenges, tug-of-war, and football-related events, ensured active participation. Medals and certificates were awarded to the victors. The event was meticulously coordinated by Ms. Saras Chandra, Mr. Sujeeth, and members of the Student Council and Magic Youth.

"FIT India" at Loyola Academy was a resounding success, motivating both participants and spectators to adopt a healthier lifestyle. The event highlighted the institution's unwavering commitment to holistic education, fostering the physical, mental, and emotional development of its students.

### **Sadbhavana Diwas**

On September 6<sup>th</sup> 2024, Dr. Palle Mahender, Coordinator of the Gender Equity Cell, along with Cell Coordinators Shaik Anshar, Swarna Latha D, Suru Harshitha, and Komal Suryawamshi of the Student Council, conducted an awareness drive at Spoorthy Junior College to commemorate Sadhbhavana Diwas. The initiative focused on fostering awareness of unity in diversity, communal harmony, and gender equality.

The session delved into India's historical journey, highlighting the impact of British colonial rule and the pivotal role of leaders like Mahatma Gandhi in promoting unity. It also addressed contemporary challenges such as communal conflicts and the influence of social media on public opinion. The principles of secularism and the contributions of the National Foundation for Communal Harmony were thoroughly discussed. Issues of gender equality were central to the discourse, emphasizing the importance of mutual respect, combating harassment, and normalizing conversations around menstruation. The event successfully deepened students' understanding of communal harmony and gender equity, empowering them to foster a more inclusive and united society.

### **Let Us Dream**

The Let Us Dream (LUD) Annual Committee Conference was held at St. Francis College, Begumpet, on September 21<sup>st</sup>, 2024, from 10:00 am to 5:00 pm. The conference aimed to foster collaboration and intellectual exchange among students and professionals.

The event commenced with a prayer and a vibrant welcome dance. The principal emphasized the importance of unity and knowledge sharing. Dr. J. John Rozario Jegaraj, Science and Technology Director at DRDL, delivered the keynote address, inspiring the audience to pursue innovative goals. A folk dance added a cultural element, and Dr. Ashish Chauhan, Consultant at Apollo Hospitals, delivered the valedictory address.

The conference successfully engaged 584 participants from diverse institutions, creating a platform for learning, inspiration, and cross-institutional collaboration. This event aligned with LUD's vision of building stronger networks and empowering students and professionals.

### **Badging Ceremony**

On September 11<sup>th</sup> 2024, Loyola Academy hosted a distinguished badging ceremony for the newly elected members of the All-India Catholic University Federation (AICUF), Men and Women Aiming Greater Initiatives for Change (MAGIC Youth), and the National Service Scheme (NSS). The event, held at the Inigo Hall, was graced by the esteemed presence of Rev. Fr. Dr. N.B. Babu SJ, Principal, Rev. Fr. Dr. A.M. Joseph Kumar SJ, Vice Principal, Rev. Fr. M. Arul Jothi SJ, Vice Principal, and Rev. Fr. Anthony Prabhu SJ, Vice Principal, marking the commencement of a momentous occasion.

The ceremony highlighted the integral roles of AICUF, MAGIC Youth, and NSS, symbolizing the members' unwavering commitment to their respective missions. Rev. Fr. Bala SJ extended his heartfelt congratulations to the new AICUF and MAGIC Youth members via a video message, underscoring their significance in fostering community development. A solemn oath was administered to the inductees, affirming their dedication to the values and objectives of their organizations. The outgoing committee members were honored for their invaluable contributions and presented with certificates of appreciation. The event was a celebration of tradition, dedication, and the relentless efforts of both incoming and outgoing members.

### **Onam Celebration**

On September 21<sup>st</sup>, Loyola Hall hosted "Tiruvonasandhya," a vibrant Onam celebration organized by the Interfaith Forum and Student Council. Staff and students adorned traditional Kerala attire, with the girls performing the graceful Thiruvathira and the boys showcasing dynamic traditional dances. The event sought to promote unity and highlight the richness of India's diverse cultural heritage. Rev. Fr. Dr. A. Francis Xavier underscored the importance of preserving such traditions, while other dignitaries emphasized the role of festivals in fostering harmony across cultures. Coordinated by Ms. Saras Chandra and the Student Council, the event witnessed enthusiastic participation from staff and students representing various disciplines.

"Tiruvonasandhya" stood as a poignant reminder of the need to safeguard and celebrate India's cultural legacy, ensuring its continuity for future generations. The celebration succeeded in fostering a profound sense of unity and identity within the student community.

### **National Space Day**

Loyola Academy commemorated National Space Day on September 21<sup>st</sup> 2024, with an outreach program at the Birla Planetarium, designed to provide an enriching scientific experience for 50 students from Kowkooor Zilla Parishad School. Accompanied by their teachers and representatives from Loyola Academy, the students attended a 45-minute presentation on astronomy, featuring captivating visuals and detailed explanations of constellations, planets, and galaxies.

The interactive session facilitated engagement between the visiting students and Loyola participants, offering an opportunity to address science-related queries. The event, coordinated by Mr. Stephen, Head of Extension Activities, and the Student Council, aimed to inspire young minds and cultivate a passion for scientific exploration, leaving a profound and lasting impact on their educational journey.

### **Movers Program Workers**

Loyola Academy's Entrepreneurship Cell hosted a successful Movers Programme Workshop on September 25<sup>th</sup> 2024. The event aimed to equip 118 students with entrepreneurial skills and foster sustainable development goals. Speaker Ansh Bansal, a Mover's Ambassador, guided students through interactive sessions focusing on self-awareness, brainstorming business ideas using SWOT analysis, and understanding marketing fundamentals. The workshop emphasized the importance of innovation, creativity, and leadership. Students participated in group activities, learned about the Five Ps of Marketing, and reflected on their career paths. The interactive nature of the session, engaging presentation style, and real-life experiences shared by the speaker were highly appreciated by the participants.

The workshop concluded with a closing speech emphasizing the importance of an entrepreneurial culture at Loyola Academy. The event was a great success, inspiring students and providing them with valuable insights into the world of entrepreneurship.

### **Swachatha HEI Seva HEI**

On October 1<sup>st</sup> 2024, the AICUF unit of Loyola Academy, in collaboration with KVIC, conducted an outreach program in Zilla Parishad Schools of Bandamadaram, Lingapur, and Dabilpur villages. Led by Dr. Rama and Mr. Bala Praveen, the committee members educated students about the importance of cleanliness, personal hygiene, and the life and legacy of

Mahatma Gandhi. Interactive sessions, including a "Bapu Divas" awareness program and a storytelling competition, were conducted. The program also included a fun activity combining number recognition with art, fostering a love for both mathematics and creativity. The committee members assisted with serving lunch to the students, promoting values of love and equality. A sapling plantation activity was conducted, teaching students about environmental sustainability. The program successfully raised awareness about cleanliness and inspired students to adopt Gandhian principles.

### **Eureka Pitch**

On October 1<sup>st</sup> 2024, Loyola Academy's Entrepreneurship Cell hosted the Eureka Pitch, a business idea pitch competition offering students the opportunity to advance to the Eureka! Zonal Round. A total of 30 students participated, presenting their innovative ideas to esteemed judges Ms. Sravani and Mrs. K.B. Sravanthi. The event featured compelling presentations, followed by Q&A sessions and interactive discussions.

Notable participants included Ansh Bansal (The Indian Conclave), Chiranjiv Jangid (ApnaDecor.com), Swathi Devendra Nakrani (Each One Teach Ten), Asuri Srida (Jean Revolution), Akshit Yabaloori & Veena Veerapalli (Sponsor Connect), Kanak Sharma (Loyola Carpool), and Sai Sampath et al. (InstaEyewith AI). The competition culminated in first place being awarded to Akshit Yabaloori and Veena Veerapalli (Sponsor Connect), with Ansh Bansal (The Indian Conclave) and Swathi Devendra Nakrani (Each One Teach Ten) securing second place. The event provided participants with valuable feedback, networking opportunities, and potential avenues for funding, fostering the development of entrepreneurial talent.

### **Seminar on Paper & E-Waste Management**

On December 10, 2024, from 3:00 pm to 4:30 pm in Xavier Hall, Loyola Academy, the Department of Environmental Science, in collaboration with the Student Council and supported by IQAC, organized a seminar on paper and E-waste management. This initiative aimed to raise awareness among undergraduate and postgraduate students, CRs, and ACRs about the critical importance of sustainable waste management practices. The presence of esteemed guests underscored the institution's commitment to environmental responsibility.

### **Resonance 2024-25**

Resonance 2024-25, held at Loyola Academy on December 6<sup>th</sup> and 7<sup>th</sup>, was a vibrant cultural festival organized by the Student Council and coordinated by Rev. Fr. M. Arul Jothi SJ and Ms. Saras Chandra. Themed "Spectrum -- Unleash the Colours Within You," the event celebrated diversity and encouraged participants to express their unique talents. A total of 947 students from Loyola Academy, IARE College, and Bhavan's Vivekananda College took part in a variety of inter-college and intra-college competitions, including Debate, Non-Classical Group Dance, Mehendi, Painting, Stand-Up Comedy, Instrumentals, Resonance Icon, Slam Poetry, Solo Classical / Non-Classical Singing / Dancing, Ad Mad, Quiz, Mono Act, Group Singing / Dancing, Mime, Drama, Battle of Bands, and Folk Dance.

The event featured distinguished speakers such as Rev. Fr. Dr. N.B. Babu SJ, Rev. Fr. Dr. A. Francis Xavier SJ, Ms. Neeraja Kona, Kommu Rama, Indravati Chauhan, and the casts of "Love Your Father," "Keshava Chandra Ramavat (KCR)," and "Mansion House Mallesh," who inspired students with their insights and performances. Resonance 2024-25 effectively fostered creativity, collaboration, and personal development among the participants.

### **World Human Rights Day**

On December 10<sup>th</sup> 2024, the NSS Unit of Loyola Academy commemorated World Human Rights Day with a rally and a poster-making competition. The rally, featuring slogans like "Human Rights for All" and "Equality, Justice, Freedom," aimed to raise public awareness of human rights issues. Students and faculty participated enthusiastically, highlighting their commitment to promoting equality and justice. The poster-making competition encouraged students to visually interpret human rights themes, fostering creative expression and deeper reflection. This successful event effectively promoted human rights awareness within the college community, emphasizing the collective responsibility to uphold these fundamental values.

### **Bathukamma Celebrations**

Bathukamma, a cultural and traditional festival that embodies the strength of women as depicted in the Puranas, stands as a celebration of unity and harmony among individuals from diverse regions. The younger generation must preserve and pass on the traditions of their ancestors. Celebrating such festivals plays an essential role in honoring and reinforcing these

cultural values. On October 5, 2024, the IQAC, Interfaith Forum, and Student Council jointly organized the Bathukamma celebration.

Rev. Fr. Dr. N.B. Babu SJ, Principal of Loyola Academy, extended a warm welcome to the distinguished gathering and emphasized the significance of regional festivals, languages, cuisine, and attire. He elaborated on the mythological roots of the Bathukamma festival, highlighting its cultural and spiritual importance. Additionally, he underscored the vital role of womanhood in society and concluded by urging everyone to remain grateful to God and consistently offer their prayers.

### **Alumni Meet**

To celebrate the rich history and legacy of Loyola Academy by bringing together alumni, faculty, and current students, the Alumni 2024 meet was organized on 9<sup>th</sup> November 2024. It aimed to foster a sense of belonging and pride among former students, acknowledging their achievements and contributions. The event sought to enhance connections within the Loyola community, creating opportunities for networking and engagement. Through meaningful interactions and shared experiences, the event aspired to inspire and strengthen the bond between the academy and its alumni.

### **Christmas Celebrations**

The Christmas celebrations at Loyola Academy aimed to foster community spirit among students, staff, and management while highlighting key social themes such as environmental awareness, the role of AI, and youth empowerment. Semi-Christmas was celebrated on December 19<sup>th</sup> 2024, for students and on December 21<sup>st</sup> 2024, for staff. Rev. Fr. Ch. Amara Rao, Rector, shared inspiring messages based on the life and teachings of Jesus Christ. The event featured enthusiastic carol singing involving faculty, non-teaching staff, students, and council members. A carol competition added festive cheer, drawing participants from various colleges like St. Joseph's, St. Francis, and Little Flower Junior College. The event featured enthusiastic carol singing involving faculty, non-teaching staff, students, and council members. A carol competition added festive cheer, drawing participants from various colleges like St. Joseph's, St. Francis, and Little Flower Junior College. The event blended celebration with reflection, inspiring unity and values.

## **World Food Day**

The Department of Food Technology and Nutrition at Loyola Academy, in collaboration with the Internal Quality Assurance Cell (IQAC), observed World Food Day on **October 16, 2024**. The theme of the initiative, "Right to Food for a Better Life and a Better Future," highlighted the importance of food security. As part of the event, the students and faculty of the Department of Food Technology and Nutrition organized a "Give to Feed" drive, collecting groceries to support individuals in need. This commendable effort underscored the significance of ensuring access to nutritious food for all.

The initiative not only raised awareness about food insecurity but also demonstrated the department's commitment to social responsibility and community service.

### **Clubs:**

Loyola Academy offers a diverse range of 14 clubs, including Drama, Music, Finance, Photography, and many more, catering to a wide array of student interests. These student-led clubs, facilitated by 23 faculty members, provide a platform for 704 students from the School of Life Sciences, Informatics, and Agriculture to explore their passions, develop valuable skills, and engage with the college community. Clubs foster leadership, teamwork, and personal growth while offering opportunities for social interaction, community engagement, and resume enhancement.

### **Extension:**

#### **PLANET Programme:**

#### **PLANET Activity: 02-04-25**

On **2<sup>nd</sup> April 2025**, first-year undergraduate students from the Department of Computer Science & Machine Learning visited the Home for the Disabled, Secunderabad, as part of the PLANET outreach initiative, aiming to foster empathy, social responsibility, and awareness about the challenges faced by individuals with disabilities. From 9:30 am to 3:00 pm, the students, guided by PLANET coordinator Stephen Sir, interacted with residents---many with physical or mental disabilities---listening to their life stories, offering companionship, and sharing joyful moments. The visit highlighted the residents' resilience and the importance of kindness, leaving a profound impact on the students, who gained a deeper appreciation for compassion and community service. The department extends gratitude to the home's staff and residents for their warm welcome and invaluable lessons.

## **Loyola Radio**

Established in 2019, *Loyola Radio 105.6 FM* is a student-run campus radio that empowers students through creative audio engagement. Entirely managed by students under the guidance of the Management and Dean of Student Affairs, Mrs. K. Saras Chandra, the station offers diverse content and event coverage. Daily broadcasts include morning sessions in English with soft background music and afternoon sessions in English, Hindi, and Telugu with curated songs. The weekly schedule is shared via the RJ Team's WhatsApp group to ensure consistency. "Radio Tales," a unique student-driven interview segment, addresses real-time issues and stories on air. Loyola Radio also promotes interactivity through its Instagram handle *@loyola\_radio*, allowing students to connect and offer suggestions. The platform fosters communication, leadership, and creativity among students.

## **Farm Workers Appreciation Day**

On **6<sup>th</sup> August 2024**, Loyola Radio paid tribute to the dedication of our farm workers. RJ Head Saranya and RJ Sreeja hosted heartfelt sessions highlighting the importance of agriculture and encouraging students to respect the efforts behind every meal. The program fostered gratitude and awareness among the listeners.

## **RJ Auditions**

On **August 6, 2024**, **Loyola Radio honoured** the relentless efforts of our farm workers. RJ Head Saranya and RJ Sreeja led heartfelt sessions emphasizing the significance of agriculture and the hard work behind every meal. The broadcast inspired students to appreciate and respect the farming community, fostering gratitude and awareness.

## **Resonance Promotion**

On **December 5, 2024**, **Resonance**, the largest event celebrated at Loyola Academy, was promoted by the Loyola Radio team, which prepared two promotional videos celebrating students' excitement for Resonance. These videos were prepared by the VJ team in collaboration with the RJ team and posted on Loyola Radio's official Instagram page.

## **Human Rights Day**

On **10<sup>th</sup> December 2024**, Human Rights Day was celebrated by Loyola Radio with an inspiring session by RJ Neha, emphasizing the rights guaranteed by the Constitution of India to provide basic protection to its citizens.

## **Christmas Competitions**

Loyola Navidad featured exciting Christmas Competitions, including a Carol Singing event on 17<sup>th</sup> December, a Model Crib Competition on **18<sup>th</sup> December**, and Christmas Tree Decoration and Glitzy Galaxy-Star Making Competitions on **19<sup>th</sup> December**. Regular announcements and promotional sessions were conducted on campus radio, and the VJ team prepared a promotional video.

## **RJ and VJ Club**

The RJ and VJ clubs are a combination of communication, creativity, and drama. The main objective of the club is to teach students how to influence audience through voice. Students were taught how to write scripts for radio and how to create engaging content to connect with the audience. Clubs for the odd semester started on **September 2, 2024, and the club exam was held on October 24, 2024**. The club's total strength was 43, as it is only for the School of Informatics (except B.Sc. Multimedia and Animation).

## **Voice4Girls (2024-2025)**

Voice for Girls, an NGO founded in 2011, empowers marginalised adolescent girls in India. They conduct activity-based camps in schools, covering crucial topics like health, safety, rights, and future planning. In Telangana, 117 interns from Loyola Academy received training to educate adolescents. These interns led 10-day camps in government residential schools. Through their efforts, these schools were transformed into supportive environments that encouraged learning, well-being, and personal growth for all students. The interns catalyzed positive change within these schools.

## **Badlav**

On **August 24<sup>th</sup> 2024**, Loyola Academy's Student Council and Women Empowerment Cell organized a silent march to express solidarity with victims of injustice, particularly in light of the Abhaya case. The march, featuring participants wearing black ribbons, united students, faculty, and management. Key figures like deans and the student council leaders participated, emphasizing the institution's commitment to justice. This event not only raised awareness about the issue but also fostered a sense of unity and encouraged the Loyola community to actively support those affected by injustice.

## **Gender Equality Day**

On **August 28<sup>th</sup> 2024**, Loyola Academy's Gender Equity and Women Empowerment Cells organized a seminar titled "*PARIVARTHAN - Elevate your voices, Empower Change*" to commemorate Gender Equality Day. Ms. Sarah Mathews from Sankalp Women's Support Alliance delivered a keynote address emphasizing social responsibility and the importance of women's empowerment. Rev. Fr. Dr. A.M. Joseph Kumar SJ, Vice Principal, highlighted the significance of gender equality and equal opportunities for all. Deans, faculty, student council members, and class representatives participated in the insightful session, fostering discussions on gender equality and its impact on society.

## **DEPARTMENTAL ACTIVITIES (UG & PG):**

### **[SCHOOL OF AGRICULTURE]**

#### **Event 1: CABI (Centre for Agriculture and Biosciences International)**

The Centre for Sustainable Agriculture (CSA) promotes chemical-free, sustainable farming practices. CABI (Centre for Agriculture and Biosciences International) has developed several digital tools for farmers and researchers. A program was conducted to introduce students to these advanced agricultural tools. Mr. Chandrasekhar from CSA and Dr. Manjari, and Mr. Kevin from CABI led the session. Tools introduced included Plant-wise Plus, Plant-wise Plus Toolkit, Fertilizer Optimizer, and Pest Diagnostic Simulator. Additional resources, such as Plantwiseplus Factsheets and CABI Academy, were also shared. Students downloaded and engaged with these apps during the session. The tools help users optimize fertilizer use and identify pests and diseases. Trainers also offered to provide training to the faculty. Students found the session informative and appreciated learning through modern Agri-technology.

#### **Event 2: Career Orientation Programme for girls**

##### **Date: 6 and 7 March 2025**

A two-day Career Orientation Programme was organized for female students pursuing graduation or post-graduation in Bio-Science. The event was a collaboration between Godrej Agrovet, Pasidi Panta Foundation, and IKKA Foundation. The programme aimed to enhance job readiness and communication skills. It also provided insights into various career paths, especially in agriculture and allied sectors. IKKA Foundation, a social enterprise, facilitated the training to empower women through capacity-building initiatives.

Key sessions included goal setting, personalized career aptitude tests, resume building, and interview skills. Students were also trained in effective business communication and group discussions. The programme was conducted from 10 am to 4:30 pm, including a lunch break. Participants gained valuable skills to improve employability and prepare for the job market. Godrej Agrovet showed interest in considering participants for future placements.

### **Event 3: Participation of II-and III-Year students in UDYAN USTAV-2024-25**

Rashtrapati Nilayam, the official winter residence of the Honourable President of India, is a historic building located in Bolarum, Secunderabad, Telangana. In line with the vision of the Honourable President of India for a deeper connection with the people and increased citizen engagement, a 15-day Flower & Horticulture Festival called "Udyan Utsav" was scheduled from January 2, 2024, to January 16, 2025. The "Udyan Utsav" provides an opportunity for government departments, NGOs, and private sector stakeholders to showcase their achievements, programs, products, services, and advocate sustainable horticultural practices through exhibition stalls, interesting workshops, and engaging activities. In line with this, our second and third-year agriculture students were included in educational and creative activities as part of Community Engagement.

### **Event 4: Industrial visits**

#### **1. Visit to Kalicherla Farms, Mahabubnagar, Telangana.**

- **Date:** 22-02-25: The students of the third-year Agriculture were taken on a field visit to **Vijay Kalimicherla Farms** to impart hands-on knowledge on the various activities of integrated farming methods.

#### **2. Visit to TSSDC (Telangana State Seed Development Corporation)**

- **Date:** 10-03-25: To expose the students of the second year of Agriculture to various components of seed processing, as well as a quality lab, as part of the course Principles of Seed Technology and IPR.

#### **3. Visit to Floriculture Research Station, Rajendranagar**

- **Date:** 03-03-25: To provide students with practical exposure to floriculture techniques, greenhouse management, and the commercial aspects of flower production.

4. **Visit to S.M. Sehgal Foundation (NGO), Shivampet, Medak**
  - **Date: 19-08-24:** To impart hands-on knowledge on various activities like water management, Agricultural Development Initiatives, tree plantation, and village sanitation.
5. **Visit to Vijay Institute of Biotechnology & IOR**
  - **Date: 24-01-25:** To gain knowledge on tissue culture procedures, tissue culture laboratory, PCR, gel electrophoresis, and DNA isolation techniques. Students also visited the Indian Institute of Oilseed Research to gain practical exposure.
6. **Visit to the Department of Microbiology (Institute of Biotechnology) & IOR**
  - **Date: 24-01-25:** Students observed and understood different types of isolation methods, culturing, sub-culturing, and commercial production of different microbial agents (*Trichoderma harzianum*, *Pseudomonas fluorescens*, and *Beauveria bassiana*).
7. **Visit to an ecosystem (Nehru Zoological Park, Bahadurpura, Hyderabad)**
  - **Date: 17 January, 2025:** Practical exposure for awareness on environmental impact and ex-situ Conservation.
8. **Visit to PJTSAU Electronic Wing, University Press, and Kisan Call Center**
  - **Date: 03-03-2025:** To provide students with practical exposure to the communication infrastructure and outreach mechanisms used in agricultural education and extension. The aim was to understand how technology, media, and communication tools are utilized to support farmers and disseminate agricultural information.

#### **Event 5: Industrial Internship Programme (IIP)**

The final-year students underwent an Industry Internship Programme (IIP) for 50 working days. The students (49) of FAG-A completed their internship from May to August, and the students of FAG-B (43) completed their internship in April. They were associated with various agro-based industries and participated in the industry's activities, thereby gaining hands-on training. This programme prepares students to take on a job after graduation. They also learned about the recent developments as well as the technologies implemented in the industry. The faculty in charge, along with various other agricultural faculty members, guided the students through this process.

As part of the industrial internship programme, students worked in various industries, including seed companies, cold storage labs, and renowned organizations such as Krishi Vigyan Kendra, ICRISAT, and AG-HUB.

### **Event 6: Programme: AELP**

**Class:** FAG A & B (VII & VIII Sem)

**Number of Units:** 6

**Title of Units:** Mushroom cultivation technology, raising of commercial nursery, Vermi composting, Organic Production technology, Food processing, Commercial crop production.

**Report:** The AELP programme provides hands-on experience to students in agricultural practices, enhancing their practical skills and knowledge. Through experiential learning, students engage in real-world agricultural activities, developing problem-solving abilities and critical thinking. AELP fosters a deeper understanding of agricultural concepts, preparing students for careers in the field.

### **[SCHOOL OF SCIENCES]**

#### **B.Sc. Chemical Technology**

##### **Department of Chemical Technology**

#### **Event 1: Innovation in Actions: The Story Behind the Success**

On **16<sup>th</sup> November 2024**, the Department of Chemical Technology, in collaboration with the Institute Innovation Council (IIC), organized a motivational session titled "My Story -- Motivational Sessions by Successful Innovators" under the Ministry of Education initiative. The session was attended by 27 students (5 girls and 22 boys). The keynote speaker, Mr. Shaik Seeman Sultan, a successful consultant and entrepreneur, shared his professional journey and experiences. He emphasized the role of innovation, strategic thinking, and adaptability in achieving success. Mr. Sultan discussed how he has helped companies grow by identifying opportunities and delivering effective business solutions. His story highlighted the significance of resilience and staying solution-oriented in a competitive environment. Students learned the value of an entrepreneurial mindset and problem-solving skills. The event successfully inspired students to think creatively and act strategically in their future careers.

#### **Event 2: From Concept to Catalyst: How Entrepreneurs Shape the Future**

An event titled "*From Concept to Catalyst: How Entrepreneurs Shape the Future*" was held on **18<sup>th</sup> November 2024** by the Department of Chemical Technology in association with the Institute Innovation Council (IIC). The session featured two speakers: Mr. Kiran Mulapaku, a renowned music director, and Mr. Narla Srikanth, a construction entrepreneur. Mr. Mulapaku shared how creativity and vision drive success, likening music direction to entrepreneurship.

He highlighted the importance of adaptability, problem-solving, and making a long-lasting impact. Mr. Srikanth discussed the role of innovation in transforming construction practices through durable materials. He emphasized risk-taking, partnerships, and technical excellence in business growth. The event inspired students to develop an entrepreneurial mindset and tackle challenges confidently. A total of 27 students (5 girls and 22 boys) attended the session. The stories of both speakers motivated students to think creatively and pursue purposeful careers.

**Event 3: The National Energy Conservation Day (NECD) 2024** was celebrated on **14<sup>th</sup> December** by the Department of Chemical Technology at Loyola Academy. A total of 27 students (5 girls and 22 boys) actively participated in the event. The objective was to educate students on the importance of energy conservation and renewable energy. The event was part of the Institute of Innovation Council (IIC) calendar activities. Banners and theme-based charts were displayed to spread awareness. The event was inaugurated by Fr. A. Prabhu SJ, with senior faculty members in attendance. Students participated in a rally that concluded at the campus solar panels. The faculty explained the function of photovoltaic cells and solar energy generation. The event highlighted Loyola Academy's sustainable energy initiatives. Students gained practical knowledge and were inspired to adopt eco-friendly habits.

**Event 4: An industrial visit** to the Nuclear Fuel Complex (NFC), Hyderabad, was conducted on **3<sup>rd</sup> January 2025**. A total of 27 students (5 girls and 22 boys) participated in the visit. The objective was to provide hands-on exposure to nuclear fuel production and energy technology. Students observed the complete process from uranium extraction to fuel assembly fabrication. They learned about strict safety protocols and quality control in handling radioactive materials. The visit covered the design and function of nuclear fuel rods and reactors. Students understood the critical role of nuclear energy in reducing fossil fuel dependence. The visit showcased cutting-edge technologies in nuclear science and engineering. It sparked student interest in research and careers in the nuclear energy sector. Overall, the experience enhanced their knowledge of energy production and safety standards.

## **B.Sc. Biotechnology, Genetics & Chemistry**

### **Event 1: Report on FDP Workshop - Advanced Techniques in Molecular Biology and Biotechnology**

The B.Sc. & M.Sc. The Biotechnology Department conducted a Faculty Development Program on November 29-30, 2024, themed "*Advanced Techniques in Molecular Biology and Biotechnology.*" The workshop covered RT-PCR, RFLP, Plant DNA extraction, PCR, Gel Electrophoresis, and more. Hands-on sessions and expert talks enhanced practical knowledge and research skills. The event concluded with a discussion that emphasised the importance of continuous professional growth.

### **Event 2: Career Guidance Program**

The Department of B.Sc. Biotechnology, Chemistry & Genetics conducted a Career Guidance Program on **March 9, 2024**, for final-year students. Dr. Vikas from Saifabad College guided students on career opportunities in biotechnology and life sciences. He discussed key entrance exams like CSIR-NET, GAT-B, CUET, and IIT-JAM. He emphasised the importance of A.S.K. — Awareness, Skills, and Knowledge — for a successful career.

### **Event 3: Career Opportunities in the Health Care Sector**

On **21<sup>st</sup> September 2024**, 25 students from the B.Sc. Biotechnology, Chemistry & Genetics attended a live talk at KIM's Auditorium, Secunderabad, on "Career Opportunities in the Healthcare Sector". Dr. Bhaskar Rao Bollineni, Chairman of KIMS Hospital, guided students on emerging roles and career paths in the healthcare industry. Organised by Skill Tyro and KIMS Hospitals, the session highlighted career-oriented courses with placement support. Key concepts, such as SWOT analysis and the dignity of labour, were introduced, leaving students informed and inspired.

### **Event 4: Report on Career Guidance at Gitam University**

B.Sc. On 28<sup>th</sup> February 2025, first-year Biotechnology students attended a lecture by Padma Bhushan Dr. Krishna Ella at GITAM University, Hyderabad, on innovation, entrepreneurship, and India's vaccine potential. Dr. Ella shared insights on Covaxin, Bharat Biotech's journey, and the future of biosciences, including the role of AI and deep biology. He emphasized the value of imagination, persistence, and believing in one's ideas, despite failures. The session inspired students with powerful takeaways on personalized medicine, organ generation, and India's global biotech potential.

### **Event 5: Career Guidance Session**

On 12<sup>th</sup> July 2024, a Career Guidance Session was held at Inigo Hall, Loyola Academy, for B.Sc. Biotechnology, Chemistry & Genetics students. Industry experts and a career counsellor provided insights on career pathways, skill development, and higher education options. Topics included resume building, interview tips, and trends in the life sciences job market. The session was highly appreciated by students for its practical advice and interactive discussions.

### **M.Sc. Organic Chemistry**

**Event 1: The Yusuf Hamied Chemistry Camp**, held from 3<sup>rd</sup> to 5<sup>th</sup> March 2025 at Loyola Academy, was sponsored by the Royal Society of Chemistry (RSC), UK. This was the 72nd camp in India, the 3rd in Telugu states, and the first in Telangana, aimed at promoting chemistry through hands-on activities for 9th-grade government school students. Eighty students, guided by 6 teacher-mentors and 12 student facilitators, were grouped into six colour-coded teams. Day 1 featured an inauguration with distinguished guests, followed by experiments on colour creation and crystallization, and a quiz competition. Day 2 included a global experiment, forensic challenge, and educational movie screenings with a campus tour. On Day 3, students performed slime and clock experiments and enjoyed fun demonstrations by facilitators. The event concluded with a lecture on Chemistry's role in environmental preservation by Dr. Vurumindi Himabindu. The camp successfully enhanced students' interest, teamwork, and scientific understanding.

### **Event 2: Industrial Visit**

On 26<sup>th</sup> November 2024, the department organized an educational industrial visit to the *Central Institute of Plastic Engineering and Technology (CIPET)* to enhance students' understanding of plastic production and polymer applications. The session began with a detailed presentation by Mr. Srikar, who explained CIPET's history, established in 1987, and its mission centred around the four Ps -- Probe, Perform, Practice, and Plastics. Students were introduced to various moulding techniques and plastic manufacturing processes. The STAR skill development programs, approved by AICTE, ranging from 3 to 6 months, were also highlighted. Mr. Srikar showcased the institute's NABL-accredited labs and production units that include CAD, CAM, PDI, PDM, TOOLROOM, and testing facilities. The visit provided valuable insights into the industrial relevance of plastics and advanced production methods. It

was a highly informative experience that bridged classroom learning with real-world applications.

**Event 3: PLANET Programme:** The social development activities included the PLANET programme, which emphasized the importance of service to society by developing social values. The PLANET was included in the curriculum from 2013-14, which is valid to date. This year, the M.Sc. Organic Chemistry students from the 2024-26 batch visited Devnar School for the Blind, Begumpet, Hyderabad, on December 9, 2024.

#### **Event 4: Young India - Life Science Skilling Program 2024-25**

The Department of M.Sc. Organic Chemistry at Loyola Academy proudly participated in the prestigious Young India Life Science Skilling Program 2024-25, organized by Telangana C4IR in collaboration with the World Economic Forum. Held from **29<sup>th</sup> November 2024 to 26<sup>th</sup> February 2025**, the program aimed to develop top talent for the pharmaceutical sector through industry-aligned training, internships, and certifications. Students gained hands-on experience and advanced skills to meet industry demands. A proud moment for the department was when D. Viharika secured the top rank in the program, emerging as the best performer among participants from across Telangana. She received the *Best Performance Award* at BioAsia 2025 from Union Minister Sri G. Kishan Reddy and IT Minister Sri D. Sridhar Babu. This achievement highlights the department's commitment to academic excellence and industry readiness.

#### **Event 5: Guest Lecture on Analytical Instrumentation**

A guest lecture was held on **17<sup>th</sup> August 2024** at Loyola Academy. Dr. B. Divya from Cygni Energy Pvt. Ltd., Hyderabad, served as the resource person. She shared her expertise in analytical instrumentation used in research and industry. The lecture focused on spectroscopy, chromatography, and microscopy techniques. Dr. Divya explained the principles, applications, and importance of these tools. She highlighted their roles in fields like pharmaceuticals, environmental, and material sciences.

The session aimed to bridge theoretical knowledge with practical applications. Students learned how to select suitable instruments for specific research purposes. An engaging Q&A session helped clarify technical doubts and encouraged discussion. Overall, the lecture enhanced students' understanding and interest in instrumentation-based research careers.

## **M.Sc. Biotechnology**

### **Event 1: Report on FDP Workshop - Advanced Techniques in Molecular Biology and Biotechnology**

The B.Sc. & M.Sc. The Biotechnology Department conducted a Faculty Development Program on November 29-30, 2024, themed "*Advanced Techniques in Molecular Biology and Biotechnology.*" The workshop covered RT-PCR, RFLP, Plant DNA extraction, PCR, Gel Electrophoresis, and more. Hands-on sessions and expert talks enhanced practical knowledge and research skills. The event concluded with a discussion that emphasised the importance of continuous professional growth.

### **Event 2: Report on Career Guidance at Gitam University**

On **28<sup>th</sup> February 2025**, B.Sc. First-year Biotechnology students attended a lecture by Padma Bhushan Dr. Krishna Ella at GITAM University, Hyderabad, on innovation, entrepreneurship, and India's vaccine potential. Dr. Ella shared insights on Covaxin, Bharat Biotech's journey, and the future of biosciences, including the role of AI and deep biology. He emphasized the value of imagination, persistence, and believing in one's ideas, despite failures. The session inspired students with powerful takeaways on personalized medicine, organ generation, and India's global biotech potential.

### **Event 3: Student-Scientist Interaction Report**

The Department of Biotechnology, Loyola Academy, organised a student-scientist interaction for M.Sc. Biotechnology students with an opportunity to engage with an expert in the field and explore real-world applications of biotechnology. The event took place on **11-02-2025** at the Department of Biotechnology, Loyola Academy, featuring Dr. Samuel Sparjan, Scientist-D, Head of the department, Research and Development Centre, Sowbhagya Biotech Pvt. Ltd., Hyderabad. The interaction was followed by a field visit to the Agriculture block, where students observed organic fertilizers and their applications in fields. Presentation by Dr. Samuel Sparjan covered:

1. Recent Advances in Biotechnology -- Developments in molecular biology, genetic engineering, and bioprocess technology.
2. Applications in Industry -- Role of biotechnology in pharmaceuticals, biofertilizers, enzyme production, and agricultural biotechnology.
3. Challenges and Opportunities -- Ethical considerations, regulatory frameworks, and career opportunities in the biotech sector.

#### **Event 4: School children visited the Biotechnology Department on 18-12-2024**

As part of their curriculum, students from Suchitra Academy came to our biotechnology labs to learn about the cutting-edge methods and tools used in biotechnology. This helped them to become more proficient practitioners, and they decided to pursue biosciences as their field of study. Around 100 students belonging to the 6<sup>th</sup> to 10<sup>th</sup> standards visited our labs. Students of M.Sc. Biotechnology explained about different types of equipment like Microscopes, laminar air flows, PCR and RT-PCR machines, Autoclaves, Plant tissue culture, lab animal cell culture with an inverted microscope, centrifuges, and apparatus used in our dept. Faculty in our department helped them understand Biotechnology. Rev. Fr. Anthony Prabhu, Vice Principal, School of Life Sciences, supervised the entire event.

#### **Event 5: Visit to Academic & Research Institutes: Indian Institute of Millet Research, IIMR-CSIR, Indian Institute of Oilseed Research, IIOR-CSIR & Indian Institute of Rice Research, IIRR-CSIR**

M.Sc. Biotechnology students visited Professor Jayashankar Telangana Agricultural University on **Thursday, 09-01-2025**. Approximately 35 students, pursuing an M.Sc. in Biotechnology, accompanied by Associate Professor Dr. Ch. Sirisha and Assistant Professors D. Gurudevi and Dr. K. Padmalatha, explored various facilities, including the Institute of Biotechnology, Central Instrumentation Cell, Horticulture Garden, and the Agri Info Hub located within the university's administration building. Students also toured the Indian Institute of Rice Research in Rajendranagar and the Indian Institute of Oilseeds Research. The field trip aimed to enhance their understanding of advanced molecular techniques in biotechnology.

#### **Event 6: Industrial Visit to Sowbhagya Biotech Pvt. Ltd**

The Department of Biotechnology, Loyola Academy, organized an insightful industrial visit to Sowbhagya Biotech Pvt. Ltd., a leading biotechnology company specializing in plant tissue culture and agri-biotech products, on **1 May 2025**. The session began with an introductory presentation about the company's vision, core activities, and contribution to sustainable agriculture through plant biotechnology. The students had the opportunity to visit different sections of the facility, including the explant preparation room, culture room, growth chambers, and hardening units. They interacted with the scientific staff and gained hands-on understanding of large-scale production techniques and quality assurance measures. This visit enhanced the students' understanding of the commercial applications of

biotechnology in agriculture and gave them valuable insights into the industrial work environment, workflow organization, and career opportunities in plant biotechnology.

## **B.Sc. Food Technology & Management**

### **Event 1: Tech Nutriverse where Technology Meets Nutrition**

The Departments of B.Sc. and M.Sc. Food Technology & Nutrition organized a two-day Food Expo, FOOD NUTRIVERSE 2024, which showcased advancements in food technology and nutrition. The event commenced with an inaugural ceremony graced by Principal Rev. Fr. Dr. N.B. Babu SJ and other distinguished dignitaries. Day one featured enlightening guest lectures by eminent speakers: Prof. (Mrs.) Vijaya Khader, who spoke on "Rashtriya Poshan Mah -- Let's Promote Nutrition and Combat Malnutrition," Mr. Naveen Kumar, who addressed "Food Safety in the Catering Industry," and Mrs. Poorna, who led the insightful campaign "Ab Toh Label Padhlo."

**Event 2: Sumo Biscuit Industries LTD.- Medchal on 5/8/2024**, where students of B.Sc. Food Technology & Management gained first-hand experience of the biscuit manufacturing process.

**Event 3: Patwari Foods Chips Manufacturing Company- Medchal on 12/9/2024**, where students of B.Sc. Food Technology & Management understood the manufacturing process of chips and snack foods, and provided insight into the quality control measures and food safety practices followed in the industry.

**Event 4: Varun Beverages (PEPSICO)- Sangareddy on 23/10/2024**, where students of B.Sc. Food Technology & Management learnt about the different processes involved in the manufacture of carbonated beverages.

**Event 5: Oshan Dolphin- Chocolate company, Hyderabad on 17th February 2025**, where students of B.Sc. Food Technology & Management observed and learned about the production process, quality control measures, and packaging techniques used in the confectionery industry.

### **Event 6: Guest Lecture on Naturopathy food processing techniques**

Department of Food Technology & Management has organized the following guest lectures to enlighten and educate students to explore the intersection of food processing techniques and naturopathic principles, emphasizing their role in promoting health and wellness and understanding the wide opportunities in the field of study. Guest lecture on "**Naturopathy food processing techniques**", organized on **July 3rd, 2024**. Dr. A. Malathi Syamala, eminent nutritionist, delivered the lecture. More than 100 students have participated in this session.

### **Event 7: Earn while you learn**

A program that highly emphasizes hands-on experience and confidence to the students to innovate, introduce, and create new bakery products formulated on their own. The students of B. Sc Food Technology & Management have actively taken part in the event and initiated the "Earn While Learn Programme" from **7 January 2025 to 19 February 2025**.

### **Event 8: World Food Day**

The Department of Food Technology & Nutrition at Loyola Academy, in collaboration with the Internal Quality Assurance Cell (IQAC), observed World Food Day on **October 16, 2024**. The theme of the initiative was "*Right to Food for a Better Life and a Better Future*." The motto of this initiative is to serve the underprivileged with nutritious food on World Food Day, aligning with the global mission to eradicate hunger and malnutrition.

### **Event 9: Career Development Program**

A career guidance programme was conducted in collaboration with overseas educational counselling "Educog", organized by Loyola Academy for B.Sc. & M.Sc. Food Technology & Management (II year) on **13<sup>th</sup> March 2025**. To provide information to pursue their career abroad. Sandeep Reddy Nagireddy, a specialist in Educog, was the speaker of the programme. The main motto of this program is to enlighten and educate students about the courses for pursuing a Master's abroad and to excel in their careers.

### **Event 10: Awareness Program**

B.Sc. Food Technology students conducted an awareness program on food adulteration, food safety, food packaging, career guidance, and preservation at ZPHS Madhapur village, Turkapally, Yadadri Bhuvanagiri district on **September 30, 2024**. To create awareness about

food technology and its scope among the students, increase awareness of the importance of food technology, educate the students on the different aspects of food technology, such as food adulteration, food safety standards and the role of FSSAI and promote the use of food technology to improve the quality of food.

### **Event 11: Planet: Social Service Outreach Program**

The students of B.Sc. Food Technology of the 2023-24 batch first-year, on **29-09-2024**, took off their time to be with the leprosy patients at Shivanamda Leprosy Rehabilitation Home, Kukatpally, and took up serving food, feeding them without any reluctance. They had personal interaction after the orientation.

### **M.Sc. Food Technology & Management**

M.Sc. Food Technology & Management was set up in the academic year 2013, and is solely aimed at training students to be experts as food technologists and entrepreneurs. The popularity of our food department arises from the hands-on experience we give our students throughout. The following are the activities conducted in and by the department during the academic year 2024-2025.

### **Event 1: Guest Lecture on Naturopathy food processing techniques**

Department of Food Technology & Management has organized the following guest lectures to enlighten and educate students to explore the intersection of food processing techniques and naturopathic principles, emphasizing their role in promoting health and wellness and understanding the wide opportunities in the field of study. Guest lecture on "**Naturopathy food processing techniques**", organized on **July 3, 2024**. Dr. A. Malathi Syamala, an eminent nutritionist, delivered the lecture. More than 100 students have participated in this session.

### **Event 2: Guest Lecture on Certification for unique recruitment in health care**

Guest Lecture on "**Certification for unique recruitment in health care**", organized on **11<sup>th</sup> March 2025**. The lecture was delivered by Dr. P. Jagadeesh, Department of Medical Sciences, who hails from the KIMS, Cure Hospital, Hyderabad.

### **Event 3: Our Power, Our Planet**

Students from the department have won best poster offline and online presentations by participating and presenting posters in a National Symposium on "Synergizing Science for Sustainability: Clean Energy, Resilient Agriculture, and Circular Economy", organized by the Department of Biosciences and Technology, MIT WPU Pune, aligning with the theme of Earth Day 2025, "Our Power, Our Planet." on **25<sup>th</sup> February 2025**. Students of AMFT: Vanapatry Gayatri, Repaka Aarthi, YL. Abhishek has won the best poster presentation award in this event.

### **Event 4: Food Expo**

The department has organized a Food Expo, i.e. "Tech Nutri Verse 2024: Where Technology Meets Nutrition" on **September 20<sup>th</sup> and 21<sup>st</sup>, 2024**. The main motto of this program is to highlight advancements in food technology and nutrition. Enlighten and educate students about the importance of community, health, and environmental stewardship.

### **Event 5: Industrial Visit**

The department has visited the following industries as part of the curriculum to expand the knowledge about how the manufacturing units operate and the marketing strategies.

#### **Oshan Dolphin**

**Chocolate company, Hyderabad, on 19<sup>th</sup> December 2024** for the batch of 2022-2024 and **20<sup>th</sup> July 2024** for the batch of 2023-2025. Students have gained knowledge on confectionery products manufacturing.

#### **Gayathri Sugar Factory**

**Sangareddy on 20<sup>th</sup> February, 2025**, where students gained an understanding of how sugar processing is carried out and about various forms of sugar production.

#### **Indian Institute of Millet Research (IIMR)**

Institutional Visit to Indian Institute of Millet Research (IIMR), Rajendranagar, Hyderabad on **25<sup>th</sup> October, 2024**. To understand and learn technical and research aspects employed in the cultivation and processing of millets.

### **Event 8: Educational Tour & Visit to CFTRI**

As part of an educational tour to Coorg, Mysore, and Chikmagalur, between **23<sup>rd</sup> and 28<sup>th</sup> September 2024**, students visited CFTRI Mysore to understand and enhance the latest innovations in the field of research and the mode of handling instruments. They also visited coffee plantations and learned about the plantation techniques and methods employed for cultivating coffee.

### **Event 9: Earn while you learn**

A program that highly emphasizes hands-on experience and confidence in the students to innovate, introduce, and create new bakery products formulated on their own. The students of M.Sc. Food Technology & Management have actively taken part in the event and initiated the "Earn While Learn Programme" from **1<sup>st</sup> April 2025 to 5<sup>th</sup> May 2025**.

### **Event 10: MSME Training Program: (Entrepreneurship & Skill Development program)**

The Department of M.Sc. Food Technology & Management has actively participated in the Entrepreneurship & Skill Development program on "Craft Bakers" organized by MSME-Ministry of Small and Medium Scale Enterprises in Yousufguda, Hyderabad, from **December 2<sup>nd</sup> 2024, to January 6<sup>th</sup> 2025**. To impart knowledge in the field of Baking Science & Technology, and to encourage students to be entrepreneurs. This EDP is designed to help students gain an understanding of innovative and advanced processing techniques to manufacture various baked products with commercial importance.

### **Event 11: World Food Day**

The Department of Food Technology & Nutrition at Loyola Academy, in collaboration with the Internal Quality Assurance Cell (IQAC), observed World Food Day on **October 16, 2024**. The theme of the initiative was "*Right to Food for a Better Life and a Better Future.*" The motto of this initiative is to serve the underprivileged with nutritious food on World Food Day, aligning with the global mission to eradicate hunger and malnutrition.

### **Event 12: Career Development Program**

A career guidance program was conducted in collaboration with the overseas educational counselling firm "Educog," organized by Loyola Academy for B.Sc. & M.Sc. Food Technology & Management (II year) on March 13, 2025. The program aimed to provide

information about pursuing careers abroad. Sandeep Reddy Nagireddy, a specialist from Educog, was the speaker. The main objective of this program was to enlighten and educate students about courses for pursuing a Master's abroad and excelling in their careers.

### **Event 13: Planet: Social Service Outreach Program**

On November 25, 2024, students of M.Sc. Food Technology & Management visited the Devnar School for the Blind, dedicated to the rehabilitation and care of individuals with visual impairments. The purpose of the visit was to gain insight into the living conditions, programs, and support systems provided to the students at the school.

### **B.Sc. Food Science, Nutrition & Dietetics**

#### **Event 1: Visit to Primary School, Anganwadi, and Primary Health Care Center**

As part of a nutrition awareness initiative, third-year B.Sc. students of Food Science, Nutrition, and Dietetics visited adopted villages near Medchal on August 14, 2024. At a primary school, they delivered engaging presentations on nutrition, food intake, and hygiene, incorporating interactive activities such as games and dances, while also distributing snacks to the children. At an Anganwadi center, they interacted with children aged 1–4, collected anthropometric data to assess health and identify malnutrition, and observed the center's facilities, meal schedules, and operational challenges, contributing school supplies as a gesture of support. The students further visited a primary healthcare center, where they engaged with pregnant and lactating women, discussing nutrition and vaccination with Dr. Cristina and observing nurses maintaining vaccination records. They gained insights into immunization practices and maternal nutritional care while donating bananas to pregnant women. This initiative provided invaluable experiential learning for the students and meaningful contributions to the villagers.

#### **Event 2: Educational Trip to Loyola Integrated Tribal Development Society (LIDS)**

As part of the curriculum, third-year B.Sc. Food Science, Nutrition & Dietetics students embarked on an educational trip to the Loyola Integrated Tribal Development Society (LIDS) in Kottukapally from September 28 to October 1. The trip was conducted under the guidance of the Head of the Department, Onix Tryphosa Motiki, and Assistant Professor D. Krushitha. This journey provided an invaluable opportunity for experiential learning, fostering both educational and personal growth. The trip was a profound experience, combining learning, cultural exchange, and social awareness. It broadened students' understanding of tribal

nutrition and health practices while allowing them to contribute to the community through awareness initiatives.

### **Event 3: Visit to Government School in Kanukunta**

On August 6, 2024, the Department of B.Sc. Food Science, Nutrition & Dietetics organized a Nutritional Awareness Program titled "*Nourishcare*" at Kanukunta Government School, Medchal. Coordinated by faculty members Mrs. Krupa Satyavedam and Mrs. Glory Joanne Manne, the program aimed to educate students on the importance of healthy eating and personal hygiene. NFSN students presented key differences between healthy and junk food through interactive sessions. Activities included games, discussions, and a dance performance to make learning fun and memorable. Students actively participated and showed interest in making healthier choices. The program effectively raised awareness about nutrition and hygiene, concluding with a positive response from both students and faculty, making it a successful outreach initiative.

### **Event 4: Visit to Bhavan's Vivekananda College**

The first-year students of the B.Sc. Food Science, Nutrition & Dietetics program was invited to join the intercollege event, organized by Bhavan's College, called *Rashtriya Poshan Mah 2024* on September 12, 2024, to promote a nutritious diet for everyone. The day began with a guest lecture. Students from various colleges participated in competitions, and guest speakers provided information on healthy nutrition. The events included "Poster Presentation," "Nutri Hunt," and "Nutri Chef." Students participated in a poster presentation, and as the presentations concluded, the second event, Nutri Hunt, began. This was a highlight for all students, resembling a treasure hunt spread across the vast campus. The last event, Nutri Chef, showcased students' cooking skills and their ability to make healthier food options. Overall, the trip was a fun and informative visit where students learned about healthy eating and maintaining a healthy weight.

### **Event 5: Visit to Koti Women's College**

Students from the first, second, and third years of B.Sc. Food Science, Nutrition & Dietetics visited *Veeranari Chakali Ailamma Women's University*, known as Koti Women's College, on the occasion of Nutrition Month celebrations. Upon arrival, they were warmly welcomed and guided through the campus to the event venue. The college was filled with students from various institutions who came to see the exhibition on nutrition and share knowledge.

Students from the host college set up stalls with working models, generously sharing their ideas. Visitors explored the stalls, witnessing the hard work and talent on display, and learned a great deal. The day ended with gratitude to the college for providing exposure to the exhibition, enriching students' knowledge and interest in nutrition, and inspiring them to pursue careers as nutritionists.

### **Event 6: Industrial Visit to Dolphin Chocolate Factory**

It was a chocolaty morning for the first, second, and third-year students of B.Sc. Food Science, Nutrition & Dietetics as the department organized an industrial visit to the Dolphin Chocolate Factory in Brahmanapalli, Hyderabad. Upon arrival, delegates graciously welcomed the students and escorted them to the chocolate manufacturing unit. Divided into three batches, the tour began with safety instructions and an overview of the chocolate-making process. The pleasant aroma of chocolates accompanied the students throughout their journey. They visited the cooling and moulding department, the wrapping and sealing department, and the toffee department, where they observed large toffee cooking and cutting machinery. Later, they visited the biochemistry laboratory and witnessed quality checks and the manufacturing plant. The tour concluded with delicious chocolates, photographs, and valuable insights.

## **School of Informatics**

### **B.Sc. Computer Science & Engineering**

#### **Event 1: Navigating the Frontiers of Emerging Technologies**

On July 27, 2024, Loyola Academy hosted "*Navigating the Frontiers of Emerging Technologies*," featuring Dr. G.N.R. Prasad, Associate Professor at CBIT. The event explored advancements in AI, including neural networks and their applications in natural language processing and image generation. A panel discussion delved into the future of AI, automation, quantum computing, and the ethical implications of biotechnology. The event emphasized interdisciplinary collaboration, ethical frameworks, and continued research to responsibly harness the potential of emerging technologies.

#### **Event 2: From Ideas to Impact: Protecting Intellectual Property for Startups**

On February 11, 2025, the Department of B.Sc. Computer Science & Engineering, in collaboration with the Institution Innovation Council (IIC) of Loyola Academy and the Andhra Pradesh Productivity Council (APPC), hosted the event "*From Ideas to Impact:*

*Protecting Intellectual Property for Startups*" during National Productivity Week 2025. The event focused on educating startups about the importance of intellectual property (IP) protection, covering patents, trademarks, copyrights, and trade secrets. It also provided insights into funding opportunities for IP-related activities. Winners were honoured with trophies, certificates, and cash prizes: ₹5000 for first place, ₹3000 for second place, and ₹2000 for third place.

### **Event 3: 3-Day Hackathon – Code Fusion**

On March 10, 2025, Loyola Academy's Department of Computer Science & Artificial Intelligence organized an outreach program at Geetanjali High School, Suraram, under the "Lab of AI" initiative. The session introduced students to the fundamentals of Artificial Intelligence and its real-life applications, along with soft skills like communication, time management, and personal hygiene. AI-based prototype projects, including web and mobile apps, were showcased to engage young learners. Interactive discussions and fun activities fostered curiosity and participation. Special emphasis was placed on personal hygiene awareness for young girls. The initiative successfully combined technology and life skills, inspiring future innovators.

### **Event 4: Java Fundamentals in Collaboration with TASK**

The Department of B.Sc. Computer Science & Engineering conducted "*Java Fundamentals in Collaboration with TASK*" from September 9-13, 2024. A 5-day workshop aimed to enhance students' understanding of Java programming and improve their skills. Participants gained hands-on experience with Eclipse, a popular Integrated Development Environment (IDE), where they learned to write, compile, and execute Java programs. The workshop also covered career opportunities and placements, highlighting the growing demand for Java developers in the industry.

## **B.Sc. Computer Data Science & Data Analytics Engineering**

### **Event 1: Workshop on Prompt Engineering and Generative AI**

The Department of B.Sc. Computer Data Science & Data Analytics Engineering organized a two-day workshop on January 8-9, 2025, at Loyola Academy. Conducted by Sreerajan Kumar Devarapalli from Metam IT Solutions, the workshop introduced prompt engineering, effective prompt creation, and advanced AI language model techniques. Around 150 students participated with 100% attendance and active engagement through hands-on activities.

Topics included Python programming, machine learning basics, and prompt design strategies. Participants showed a 30% improvement in understanding post-assessment. Feedback praised the speaker's expertise and the practical nature of the workshop. Suggestions included adding advanced content and extending the session duration. The event positively impacted curriculum relevance and student skill development, and it is recommended to be conducted annually with additional AI-focused themes.

### **Event 2: Collaboration with Magic Bus India Foundation**

Loyola Academy's School of IT organized a 5-day workshop from February 10-14, 2025, in collaboration with Magic Bus India Foundation. Led by Karuna (Soft Skills) and Likith (AI Training), the workshop targeted final-year IT students, focusing on life skills, employability training, and foundational to advanced AI knowledge. Key areas included communication, resume writing, interview preparation, time management, and stress handling. Technical training covered AI, ML, Deep Learning, Generative AI, chatbot development, and financial dashboards. Students actively engaged in hands-on exercises and discussions, demonstrating strong participation. Feedback was highly positive, with suggestions to include more coding sessions and in-depth AI content. Participants showed improved confidence, analytical skills, and practical AI application abilities. The workshop bridged academic learning with industry readiness and had a measurable impact on student performance. Given its success, it is recommended as an annual event with updated and extended content.

## **B.Sc. Computer Science & Cognitive Systems**

### **Event 1: Placement Preparatory Session**

On August 27, 2024, the B.Sc. Computer Science & Cognitive Systems Department at Loyola Academy, in collaboration with TCS and IQAC, organized a placement preparatory session for final-year students. Dr. K. Rama stressed the importance of upskilling for job placements. Mr. Ravi Kumar Murthy from TCS discussed career opportunities, skill development, and learning platforms at TCS. Mr. Kompella Phani Kumar highlighted key employability traits like clarity, communication, and adaptability. The session encouraged continuous learning and self-assessment. The event concluded with a felicitation by Rev. Fr. Thainese, leaving students motivated for their careers.

## **Event 2: Report on FDP at TCS Siruseri, Chennai**

A two-day Faculty Development Program was organized at TCS Siruseri, Chennai, from November 20–21, 2024. Faculty from the B.Sc. Computer Science & Cognitive Systems department of Loyola Academy participated. Day 1 included an overview of TCS, its IT Infrastructure Services, and a guided tour of the Siruseri facility. Sessions covered digital service desks, cloud services, cognitive networks, and IT resiliency. A panel discussion with TCS leadership addressed academic collaboration and industry expectations from graduates. Day 2 focused on brainstorming sessions, whiteboarding, and real-time exposure through client-specific floor walks. Breakout sessions encouraged practical discussions with stakeholders from different educational backgrounds. Participants gained deep insights into TCS's operations, technological advancements, and workplace culture. Networking opportunities and hands-on exposure enhanced understanding of industry trends and career prospects. The program concluded with mementoes and certificates, leaving participants with enriched knowledge and experience.

## **B.Sc. Computer Science & Cyber Security**

### **Event 1: Interactive Cyber Security Session**

On July 23, 2024, the Department of B.Sc. Computer Science & Cyber Security at Loyola Academy conducted an interactive cybersecurity awareness session at Army Public School. Structured into four phases, the session provided comprehensive insights into critical aspects of online safety, including data protection, password security, photo security, and the advantages of cloud storage in mitigating cyber threats. This initiative aimed to equip students with the knowledge and tools necessary to navigate the digital landscape responsibly and remain vigilant against potential online risks.

### **Event 2: Workshop Report on Ethical Hacking**

The B.Sc. Computer Science & Cyber Security department collaborated with Supraja Technologies to offer a 4-day Ethical Hacking Workshop from August 7-10, 2024. Participants actively learned ethical hacking techniques, security vulnerabilities, and countermeasures through hands-on activities. This intensive workshop equipped attendees with practical skills to strengthen information security and prepare them for a career in cybersecurity.

### **Event 3: Faculty Exchange Program (FDP)**

Loyola Academy's Department of Computer Science & Cyber Security hosted a two-day online Faculty Exchange Program with Christ College, Kerala, on October 21–22, 2024. Ms. Varsha Ganesh and Ms. Priyanga K. from Christ College shared their expertise in Cyber Security and Machine Learning with Loyola students. In a reciprocal exchange on November 18–19, 2024, Mrs. S. Lakshmi and Mr. Venu Gopal from Loyola Academy offered insights into web application testing and ethical hacking to Christ College students. This program fostered knowledge sharing and strengthened academic ties between the two institutions.

### **Event 4: Workshop Report on Programming Skills in Python and Django**

The Department of Computer Science & Cyber Security, in collaboration with TASK (Telangana Academy of Skill and Knowledge), organized a five-day workshop on *"Programming Essential Skills in Python and Django"* from January 6-10, 2025, in the Management Block Seminar Hall for final-year students. The workshop, led by Mr. Rakesh Reddy, provided participants with a comprehensive understanding of Python programming and the Django web framework. Mr. Rakesh, an experienced trainer proficient in Python, Django, HTML, CSS, and JavaScript, ensured structured guidance and hands-on learning, making the experience valuable and enriching for all students.

## **B.Sc. Computer Science & Artificial Intelligence**

### **Event 1: Artillengenzia 2024**

Loyola Academy's Department of Computer Science & Artificial Intelligence hosted AI Day on July 15-16, 2024, at Inigo Hall, featuring a distinguished guest lecture by Mr. Deepak Mani and Mr. Sudeep Kumar from Broadcom on Generative AI. The event included engaging activities such as Turf Titans, Code Clash, Tech Faceoff, and the TechKnow Quiz, alongside live project presentations highlighting student innovations in AI and IoT. The event fostered interdisciplinary collaboration, inspired future advancements, and provided students with a valuable platform to connect, learn, and showcase their skills.

### **Event 2: Industrial Visit Report 2024-25**

The industrial visit aimed to provide B.Sc. Computer Science & Artificial Intelligence students' hands-on exposure to automation, AI, and data analytics in sugar production. At India Ganpati Sugar Industries Ltd., students explored technologies like SCADA, IoT, PLCs, and machine learning for process control and optimization. They observed real-time

integration of AI in refining, predictive maintenance, and energy efficiency. The visit bridged academic knowledge with practical applications in a traditional industry, enhancing students' understanding of industrial operations, sustainability, and modern technological advancements.

### **Event 3: Lab of AI to School**

On March 10, 2025, the Department of Computer Science and Artificial Intelligence at Loyola Academy conducted an outreach program at Geetanjali High School, Suraram, under the "Lab of AI" initiative. The session aimed to educate school students about the basics of Artificial Intelligence and its applications in daily life. Soft skills such as communication, time management, and personal hygiene were also addressed. AI-based prototype projects, including web and mobile apps, were demonstrated to spark curiosity. Interactive discussions and engaging activities helped students understand concepts better and encouraged participation. Special attention was given to personal hygiene awareness for young girls. Students showed great enthusiasm, reflecting interest in both technology and life skills. The initiative effectively inspired young minds and promoted holistic development.

## **B.Sc. Computer Science & Cloud Computing**

### **Event 1: Industry Talk on Deployment of Application in Microsoft Azure Cloud**

On September 21, 2024, the Department of Computer Science & Cloud Computing at Loyola Academy hosted a distinguished talk by Mr. Aditya, who provided an in-depth exploration of the benefits of Microsoft Azure. He emphasized the platform's scalability, robust security features, and cost-effectiveness, offering a comprehensive overview of key Azure services such as Azure App Service and Azure Storage. Through a practical demonstration, Mr. Aditya showcased the deployment of a resume application on Azure using GitHub Copilot, highlighting the ease of deployment and the transformative potential of cloud computing. The session generated significant interest in Azure's capabilities and provided attendees with valuable insights into the practical applications of cloud technology.

### **Event 2: Industrial Visit: Nuclear Fuel Complex (NFC), Hyderabad**

Students visited the Nuclear Fuel Complex (NFC), Hyderabad, on December 10, 2024, to explore nuclear fuel production and its technological aspects. NFC, under the Department of Atomic Energy, plays a key role in manufacturing fuel and components for nuclear reactors. The visit covered uranium processing stages—mining, milling, conversion, enrichment, and

fuel fabrication. Students learned about zirconium's role in fuel cladding due to its corrosion resistance and low neutron absorption. A live demonstration showcased zirconium manufacturing and different fuel bundle types used in reactors. Computer science applications in NFC, including automation, data analysis, and safety monitoring, were explained in detail. Data centers at NFC manage reactor monitoring, fabrication records, material properties, safety logs, and secure access. Though access to the reactor was restricted, simulations and models helped students grasp its functioning. The visit also highlighted NFC's contributions to aerospace and defence through material development. Overall, the visit offered practical insights into nuclear technology and its interdisciplinary integration with computer science.

### **Event 3: Devnar School for the Blind, Begumpet**

On April 3, 2025, first-year Cloud Computing students visited Devnar School for the Blind, Begumpet, to assist visually impaired children during their exams. The objective was to act as scribes and understand the importance of accessibility and inclusivity. Students were briefed about the school's mission and assigned to support individual children during exams. They read questions aloud, wrote answers, and provided emotional support, gaining a deep sense of empathy. The visit included an inspiring interaction with a renowned scientist in assistive technology, who shared innovations like text-to-braille devices and his journey in empowering the visually impaired. His achievements and dedication motivated students to think about tech solutions for inclusivity. The experience was transformative, highlighting both challenges and the resilience of the visually impaired. Recommendations included conducting similar visits, fostering expert collaborations, and integrating accessibility into academics.

### **Event 4: Beyond Basics: Advanced Cloud Computing with AWS**

The two-day inter-college workshop "*Beyond Basics: Advanced Cloud Computing with AWS*" was held on December 19–20, 2024, at Loyola Academy, led by AWS Automation Engineer Babji Allamsetti. Aimed at students with basic cloud knowledge, it focused on hands-on experience with AWS services like EC2 and S3. The workshop included live demos, practical sessions, and interactive discussions. Key topics covered include EC2 instance management, S3 bucket operations, static website hosting, and security configurations. Over 200 students from various colleges participated. The event also featured guest talks, team projects, and career guidance on AWS certifications. Participants gained

practical AWS skills and insights into industry applications. Feedback sessions helped evaluate the program's impact. The workshop equipped attendees with both technical knowledge and confidence for cloud-related careers.

## **B.Sc. Computer Science & Information Technology**

### **Event 1: Report on Guest Lecture "Inspiring Experiences of Rocket Science"**

The Department of B.Sc. Computer Science & IT at Loyola Academy conducted a guest lecture titled "*Inspiring Experiences of Rocket Science*" on February 17, 2025, at Xavier Hall. The event featured Mr. David Samikkannu Antuvan, Retired Senior Scientist from VSSC/ISRO, who shared real-world insights into rocket science, including propulsion, space missions, and ISRO's innovations. The session began with a prayer song and a formal welcome to dignitaries, followed by a felicitation of the guest. Ms. N.R. Rashmi introduced Mr. Antuvan, who delivered an inspiring lecture emphasizing the interdisciplinary nature of space science. He encouraged students to explore careers in aerospace and scientific research. The session linked computer science with space technology applications. A Vote of Thanks by Ms. A. S. Praneetha acknowledged all contributors. The event concluded with the National Anthem. The session was informative, engaging, and sparked student interest in space science.

### **Event 2: Workshop on Artificial Intelligence (Conducted by Magic Bus)**

The 5-day workshop held from February 10-14, 2025, focused on AI training and life skills development, guided by experts Likith V and Karuna Kumari. Participants learned advanced AI concepts, including Transformer Architecture, LLMs like GPT-4 and Claude 3.5, prompt engineering, and tools like Google AI Studio. The sessions provided hands-on experience with ChatGPT, GitHub integration, and productivity tools like MS Copilot. Soft skills training included communication, resume building, stress management, and interview preparation. Students received personal guidance on improving weaknesses and confidence. Real-world AI applications and ethical usage were also discussed. Aptitude topics and interview procedures were reviewed for job readiness. Teamwork and leadership were emphasized throughout. Resources for continued learning in AI were shared. The workshop equipped students with both technical expertise and essential employability skills.

### **Event 3: UG 2nd Year Students, In Collaboration with Naandi Foundation**

The School of Informatics, in collaboration with Naandi Foundation, conducted a Python Programming training for UG second-year students from February 10–17, 2025. The program aimed to teach Python fundamentals, improve coding skills, and promote real-world problem-solving. Key modules covered included Python basics, control structures, data structures, file handling, and exceptions. The training blended theory with hands-on practice and interactive sessions. Naandi Foundation provided industry-experienced trainers and community-oriented project ideas. Students developed impactful projects such as educational and healthcare apps. A post-assessment exam evaluated theoretical understanding and coding abilities. Group project presentations demonstrated the practical application of skills. The session fostered both technical growth and social responsibility.

### **B.Sc. Computer Science & Internet of Things**

#### **Event 1: Report on Faculty Development Program on Drone Technology**

The Faculty Development Program (FDP) on Drone Technology was held from November 27 to December 4, 2024, at the Incubation Centre, focusing on faculty from the Electronics and IoT departments. The program aimed to provide in-depth knowledge of drone design, operations, regulations, and safety protocols. It was inaugurated by Rev. Fr. Xavier SJ and Rev. Fr. Dr. N.B. Babu SJ, who emphasized the need for integrating emerging technologies into academic learning. Sessions were conducted by Mr. Mohammed Hamed Raza, an Embedded Software Engineer with expertise in drone systems. Faculty members actively engaged in hands-on learning and discussions. The program enhanced their technical proficiency and teaching capabilities in drone-related topics. Overall, the FDP was a successful step toward promoting tech-enabled education.

#### **Event 2: Report on the Workshop on Renewable Energy**

On December 20, 2024, a workshop on Renewable Energy was conducted for first-year students, focusing on the importance and practical applications of solar energy. The event was inaugurated by key dignitaries, including Rev. Fr. Dr. N.B. Babu SJ and other academic leaders. Mr. Mohammed Hamed Raza, an Embedded Software Engineer, served as the resource person, guiding students through hands-on sessions. The workshop covered topics like AC/DC relay control, LDR sensors, and the integration of LEDs and motors in solar projects. It was highly interactive, encouraging student participation and innovation. The

student projects reflected creativity and practical understanding of renewable energy. The event promoted awareness and teamwork, making it a meaningful learning experience.

### **Event 3: Faculty Development Program on Drone Technology**

The FDP was held from November 27 to December 4, 2024, at the Incubation Centre for faculty from the Electronics and IoT departments. It aimed to provide comprehensive knowledge of drone technology, including design, operations, regulations, and safety. The program was inaugurated by Rev. Fr. Xavier SJ and Rev. Fr. Dr. N.B. Babu SJ, emphasizing tech integration in academia. Sessions were conducted by Mr. Mohammed Hamed Raza, a drone technology expert and embedded software engineer. Topics included drone structure, hardware assembly, and operational mechanics for optimized performance. Faculty learned about regulatory frameworks and safety protocols for legal and responsible drone use. Hands-on training covered drone assembly, controller operations, and real-time troubleshooting. The program equipped faculty to integrate drone tech into teaching, research, and collaborative projects. It successfully enhanced faculty skills, promoting technological innovation and excellence in education.

### **Event 4: Workshop on Artificial Intelligence (Conducted by Magic Bus)**

A five-day workshop was conducted from February 10-14, 2025, focusing on AI fundamentals and soft skills development. Mr. Likith V, AI Trainer and Gen AI Engineer, led the AI sessions, while Ms. Karuna Kumari conducted soft skills training. Participants explored transformer models, LLMs, DeepSeek, Claude 3.5 vs GPT- 4, and prompt engineering techniques. Real-world AI tools like Google AI Studio, ChatGPT, Copilot, and GitHub integration were demonstrated. Hands-on sessions included building chatbots, preparing dashboards, and using multimodal and chain-of-thought prompting. Career guidance included resume building, LinkedIn optimization, and project and certification tips for employability. Aptitude skills training covered verbal, logical, quantitative reasoning, and data interpretation. Interview prep sessions walked students through technical, behavioral, and cultural fit rounds, with mock questions. Students enhanced soft skills like communication, time management, emotional intelligence, and personal finance. The workshop equipped students with both technical AI knowledge and professional readiness, making them job-market-ready.

### **Event 5: Python Programming Training, in Collaboration with Naandi Foundation**

The training was held from February 10-17, 2025, for UG second-year students by the School of Informatics in collaboration with the Naandi Foundation. The objective was to equip students with foundational to intermediate Python programming skills and practical coding experience. The course included hands-on sessions covering Python basics, control flow, functions, data structures, and file handling. Real-world applications and coding challenges were introduced to enhance problem-solving and logical thinking. The collaboration with Naandi brought in industry-experienced trainers and community-centred project ideas. Students worked on community-beneficial projects such as educational and healthcare applications. A Post-Assessment Exam tested students through MCQs, coding problems, and project presentations. Projects were evaluated based on code quality, functionality, and creativity, encouraging innovation. The initiative promoted academic learning and social responsibility, aligning with community outreach goals. The training was well-received, significantly boosting student skills and opening doors for future collaborations.

### **B.Sc. Computer Science & Machine Learning**

#### **Event 1: Renewable Energy Event [20-12-2024]**

The Department of Computer Science & Machine Learning successfully hosted an enlightening and interactive event on renewable energy on December 20, 2024, aimed at raising awareness about sustainable energy solutions and promoting innovative practices among students and faculty. The event included presentations, workshops, exhibitions, and hands-on activities, with a special focus on solar energy applications. One of the key attractions was a hands-on activity titled "*Solar Street Light Using LDR Sensor*," providing participants with practical exposure to solar energy applications in real-world scenarios.

#### **Event 2: Guest Lecture [25-02-2025]**

The Department of Computer Science & Machine Learning at Loyola Academy organized a guest lecture on "*Data Preprocessing in Machine Learning using SQL*" on February 25, 2025, featuring Mr. Paul Xavier, Proprietor of SSI Education, Madurai, as the resource person. The session, attended by 89 undergraduate students, focused on the crucial role of databases in machine learning and the significance of data preprocessing for model accuracy. Mr. Xavier highlighted key techniques such as SQL-based data cleaning, feature scaling, clustering, and data splitting, while demonstrating practical applications using the Python

Scikit-learn library. The interactive lecture provided students with hands-on insights into data engineering, equipping them with essential skills for real-world machine learning tasks.

## **B.Sc. Maths, Statistics & Computer Science**

### **Event 1: National Statistics Day**

On July 16, 2024, Loyola Academy's Department of B.Sc. Mathematics, Statistics & Computer Science celebrated National Statistics Day with a distinguished lecture by Dr. M. Raghunandh Acharya, emphasizing the critical role of statistics in various disciplines. The event underscored the significance of statistics in informed decision-making and national development. Further enriching the academic calendar, the department hosted *MATH FIESTA 2.0* on January 7, 2025, in observance of National Mathematics Day. Additionally, on December 18, 2024, the final-year B.Sc. MSCS students embarked on an educational visit to Mission Bhageeratha and Ananthagiri Hills, providing them with valuable practical exposure to real-world applications of their studies.

### **Event 2: Industrial Tour to Mission Bhagiratha & Ananth Giri Hills**

An industrial tour to Mission Bhagiratha & Anantha Giri Hills was organized for final-year students (DMSCS) and staff of the Department of Mathematics, Statistics & Computer Science on December 18, 2024.

### **Event 3: Industrial Tour to Pochampally Textile Park**

An industrial tour to the Pochampally Textile Park was organized for second-year students (NMSCS) and staff of the Department of Mathematics, Statistics and Computer Science on March 6, 2024.

## **M.Sc. Data Science**

### **Event 1: Python and Django**

From September 17-23, 2024, M.Sc. Data Science students at Loyola College organized a comprehensive workshop on Python and Django at the MCA Lab. The workshop aimed to equip participants with essential skills in web development, focusing on Python fundamentals and the Django framework. Key topics covered included Django project setup, model creation, database management, views, templates, form handling, and advanced features such as styling, image uploads, and post management. Through hands-on exercises, participants gained practical experience and learned industry best practices for developing secure,

scalable web applications. The workshop effectively introduced participants to the core principles and practices of Python and Django web development.

## **Master of Computer Applications**

### **Event 1: Workshop Report: Python Essentials and Django**

From September 18-21, 2024, the MCA Department at Loyola Academy, in collaboration with TASK, hosted a four-day workshop on Python Essentials and Django under the expert guidance of Mr. Rakesh Reddy. The workshop comprehensively covered Python fundamentals, web development principles, and the Django framework, with a focus on hands-on project development. Participants gained practical experience in creating Django projects, designing templates, implementing CRUD operations, and integrating Bootstrap for enhanced user interfaces. The interactive sessions, coupled with valuable resources, provided a robust learning experience, equipping students with essential skills in Python and Django web development.

### **Event 2: Workshop Report: Presentation Skills and Problem-Solving Skills by Task**

The MCA Department at Loyola Academy, in collaboration with TASK, organized a two-day workshop on Presentation and Problem-Solving Skills for MCA students, held at the PG Seminar Hall. The workshop aimed to enhance students' communication and critical thinking capabilities. Day 1 focused on developing presentation skills, including structuring presentations, building confidence, and utilizing effective visual aids. Day 2 concentrated on problem-solving methodologies, such as critical thinking, brainstorming, and solution evaluation. Through interactive activities, case studies, and peer feedback sessions, participants engaged in a dynamic learning process. The workshop successfully equipped students with essential skills for both personal and professional development, garnering positive feedback from all attendees.

### **Event 3: Workshop Report: Python Programming**

The MCA Department at Loyola Academy organized a five-day Python Essentials Workshop from November 24-28, 2024, led by Mr. Patrick from Andhra Loyola Institute of Engineering & Technology. The workshop covered Python fundamentals, data structures, control flow, object-oriented programming, and recursion. Hands-on exercises, case studies, and interview preparation tips were included. Participants appreciated the structured approach, Mr. Patrick's expertise, and the valuable resources provided. The workshop successfully equipped students

with a strong foundation in Python, enhancing their coding skills and preparing them for future challenges.

#### **Event 4: Report on 2-Day Workshop on Interview Skills, Reasoning and Attitude Skills in Collaboration with TASK**

The Department of MCA, in collaboration with TASK, organized a two-day workshop on May 24-25, 2025, at Loyola Academy for MCA postgraduates preparing for campus placements. Day 1 was led by P. Rama Manoj and Day 2 by Bugga Bhaskar. The workshop focused on soft skills development, resume writing, and aptitude training. With 55 participants and 94% attendance, the sessions were interactive and highly relevant to career readiness. Students gained practical insights into resume crafting, communication, and logical reasoning. Feedback highlighted engaging delivery and suggested adding group discussions and longer aptitude sessions. Faculty expressed interest in integrating workshop content into teaching. 80% of students reported improved aptitude and professional confidence. Future workshops with industry interactions and mock interviews were recommended. The event significantly enhanced students' placement preparedness.

### **School of Commerce**

#### **Student Development Programme**

Loyola Academy's School of Commerce organized a student development program, "*Emporia*," on August 29, 2024. The event featured a welcome address by Rev. Fr. Dr. A.M. Joseph Kumar and a motivational speech by Rev. Fr. Anthony Prabhu SJ. A resource person delivered a seminar on contemporary commerce trends for final-year students. Business acumen and creativity were tested through various competitions like Inno Market, HR Mavericks, Business Quiz, Fortune Go Fish, and Epic Pitch Clash. Nearly 200 students participated, showcasing their talents and entrepreneurial ideas. The event fostered learning, competition, and a fun atmosphere for students and faculty.

### **Commerce Day**

#### **B.Com. Honours**

##### **Event 1: OLYMPUS 4.0**

Date: February 10 & 11, 2025

The two-day event witnessed exceptional participation and engagement, with students demonstrating strong business acumen and problem-solving abilities. Each portfolio provided

a platform for real-world business simulations, fostering teamwork, strategic decision-making, and analytical skills. Judges and faculty members observed a high level of competitiveness, with students showcasing innovative ideas and practical business solutions.

### **Event 2: Industrial Visit to Gokarna & Dandeli**

In February 2025, the B.Com. Honours department of Loyola Academy undertook a 4-day and 3-night industrial visit to Gokarna and Dandeli, blending professional learning with adventure and cultural experiences. The journey began on February 28, 2025, and was coordinated in association with expert travel partners and faculty mentors. Forty-five students participated in this educational and recreational tour.

### **Event 3: Business Quiz – EMPORÍA**

As part of *EMPORÍA'24*, the flagship management fest by the School of Commerce and the Institution's Innovation Council, the Department of B.Com. Honours organized the Business Quiz. The event aimed to enhance business awareness, encourage critical thinking, and foster teamwork among students. Over 40 teams from reputed institutions across Telangana participated in the multi-round competition. Rounds included Bizword (crossword), Rapid Fire, and Strategic Investing (simulation-based). The quiz tested knowledge of current affairs, corporate strategy, and market trends. Organized by Maken Jasleen Kaur and Jefin Jacob with a team of eight, the event showcased strong planning and execution. Organizers curated original, engaging questions and managed logistics smoothly. The event blended academic learning with real-world business applications. It significantly boosted participants' and organizers' skills in problem-solving, communication, and team collaboration.

## **B.Com. Marketing**

### **Event 1: Report on ANUNCIO 2024 Workshop at Loyola Academy Degree & PG College**

The *ANUNCIO 2024* workshop, hosted by Loyola Academy on February 23–24, 2024, focused on the future of advertising in the age of Artificial Intelligence (AI). Dr. Rajakumar Pillay delivered a keynote on how AI is transforming commerce and marketing, especially in enhancing customer experiences and decision-making. Dr. Patrick Anthony emphasized the importance of critical skills such as creativity, communication, and understanding consumer behavior in modern advertising. He highlighted the growing role of AI in personalized and targeted advertising through data analysis. The workshop also explored the innovative use of

AI-driven weather forecasting to influence advertising strategies and consumer behavior. Dr. Anthony explained how weather impacts purchasing decisions and how accurate forecasts can help optimize marketing efforts. The two-day event concluded with a valedictory session, where key dignitaries felicitated the speakers and awarded students. Around 400 students attended the workshop. Faculty members, including Dr. Anne Sumalatha, successfully coordinated the event. Participants gained valuable insights into AI applications in advertising and future trends.

### **Event 2: Semester Orientation Programme for First, Second, and Third-Year Students**

The orientation program for B.Com. Marketing was held on June 21, 2024, for existing students and on June 28, 2024, for first-year students. It aimed to introduce students to Generic Electives, Certificate Courses, Soft Skills, and semester-wise subjects. Students gained clarity on choosing Generic Electives from unrelated disciplines for interdisciplinary exposure. The session on Certificate Courses helped students understand their importance in gaining domain-specific skills for better employability. Subject orientation provided information on lecture plans, content gaps, assessments, and course outcomes. A Soft Skills session by Dr. Swaralipi emphasized communication, critical thinking, and holistic personality development. Final-year students received Placement Training from Mrs. Sushma on resume writing, interviews, group discussions, and email etiquette. A detailed module on Projects, Innovation, and Incubation highlighted the value of turning ideas into impactful innovations. Students learned to differentiate between invention and innovation and how innovation drives economic and business growth. A motivational video by Dr. Vivek Bindra inspired leadership, innovative thinking, and strategies for success in a competitive world.

### **Event 3: Career Guidance Programme**

The Career Guidance Programme was held for B.Com. students from various departments to introduce them to opportunities with CIMA. It took place on September 9, 2024, at the Commerce Seminar Hall, from 2:00 pm to 3:00 pm. The session was conducted by Mr. Bhanu Prakash from FinSharp Global Academy, known for financial education. The event was inaugurated by Dr. Veera Swamy, Dean of Commerce, and attended by department heads and faculty. Mr. Bhanu Prakash encouraged students to discuss their career goals and stressed the importance of upskilling. He explained the structure and benefits of the CIMA qualification, including global recognition and flexible learning. Key highlights included 13 exemptions out of 16 papers, online classes, loan/EMI options, and high employability.

Students also heard testimonials from peers currently pursuing CIMA, sharing real-time insights and experiences. Pamphlets were distributed, and online registrations were facilitated to guide students toward enrolment. The programme successfully empowered students with knowledge and tools for making informed career decisions.

## **B.Com. Business Studies**

### **Event 1: Careers in Management After Graduation (for 3rd Year)**

On July 12, 2024, the Department of B.Com. Business Studies organized a guest lecture titled "Ultimate Guide to MBA After Graduation," featuring Mr. Puneet Sharma from IMS Private Limited as the guest speaker. The seminar aimed to offer third-year students the essential insights and practical guidance on pursuing an MBA, covering critical aspects such as career advantages, admission strategies, specialization options, networking opportunities, and financial considerations.

Mr. Sharma provided a comprehensive overview of the benefits of obtaining an MBA, strategies for the application process, and ways to enhance career prospects post-MBA. The session was followed by a Q&A segment, wherein students addressed their queries. The guest lecture proved to be a valuable resource, equipping students with crucial information to make informed decisions regarding their future academic and professional endeavours.

### **Event 2: Careers in Management After Graduation (for 2nd Year)**

On August 6, 2024, Loyola Academy hosted a guest lecture titled "**Ultimate Guide to MBA After Graduation**" to guide students in planning their postgraduate path. Mr. Puneet Sharma, Chief Mentor for South India at IMS Education and a seasoned educator with over 20 years of experience, was the chief guest. He offered a comprehensive overview of the MBA journey, focusing on preparation for competitive exams like the CAT, and highlighted career opportunities in fields such as consulting, finance, and marketing. The session covered specialization options, admissions strategies, and the importance of networking. Mr. Sharma also discussed the financial aspects of pursuing an MBA, including tuition costs and return on investment. The lecture emphasized how an MBA cultivates leadership, critical thinking, and decision-making skills, equipping students for high-paying, impactful careers. The session was highly interactive and provided practical insights to help students align their MBA goals with long-term professional success.

### **Event 3: Report on Workshop: *Litterae Castra 3.0***

The Department of B.Com. Business Studies at Loyola Academy organized *Litterae Castra 3.0* on February 24, 2025, at Inigo Hall. The event began with engaging activities aimed at motivating students and enhancing their learning experience. Rev. Fr. M. Arul Jothi SJ delivered an inspiring speech encouraging students to pursue excellence with hard work and courage. The Chief Guest followed with an enlightening session on Startup Management, discussing strategies, risk-taking, and the entrepreneurial mindset. The conference concluded with a strong emphasis on entrepreneurship development, equipping attendees with practical knowledge about launching and managing startups.

### **B.Com. Computer Applications**

#### **Event 1: Industrial Visit to Gayatri Sugars Ltd**

The visit aimed to understand sugar and ethanol production and IT integration in the industry. Gayatri Sugars is a prominent manufacturer of sugar, ethanol, and power through cogeneration. The company contributes to rural development and local employment. Students attended a briefing on the company's history, vision, and operations. They toured the crushing unit, boiling house, centrifugation, distillery, and power plant. A live demo of ERP software used for inventory, payroll, and production monitoring was given. Students learned about SCADA systems for automation and machinery control. The visit highlighted the role of IT in efficient resource planning and operations. It effectively bridged theoretical knowledge with real-world industrial applications.

#### **Event 2: AQUAMINT**

*AquaMint* is a newly launched packaged drinking water business founded by Keerthana Polishetty and Duggimpudi Thanush in Hyderabad. The business aims to provide high-quality, purified drinking water to meet the growing demand for safe and clean hydration. AquaMint caters to restaurants, food courts, retail stores, and events, offering customization with client branding on bottles. The founders personally manage all aspects, including label designing, printing, packaging, marketing, and customer service. Operations are based in a modern facility with advanced purification and a streamlined supply chain. A supply contract has been established with a mineral water plant for consistent water quality. AquaMint products undergo rigorous purification to ensure premium taste and cleanliness. Market analysis shows rising health awareness and demand for safe bottled water, supporting business viability. Marketing strategies focus on local advertising, retail partnerships, and

competitive pricing. Sales rely on building strong relationships with distributors and bulk clients. The financial plan includes initial investment in raw materials, logistics, and marketing. Revenue projections suggest early profitability, with a detailed cash flow and break-even analysis. Key risks involve market competition, regulatory compliance, and supply chain challenges. The venture provided both founders with real-world experience in operations, marketing, finance, and business development. Overall, AquaMint serves as a practical and educational venture in startup management and entrepreneurship.

## **B.Com. International Finance**

### **Annual Report Summary (2024–2025)**

#### **Event 1: ACCA Orientation**

The academic year 2024–2025 was marked by vibrant academic, co-curricular, and professional development activities. The year began with an **ACCA Orientation** on August 3, introducing first-year students and their parents to the structure and global relevance of ACCA. A Bridge Course was offered in July–August to strengthen foundational accounting knowledge, especially for non-commerce students.

#### **Event 2: PLANET**

On **August 10**, students participated in **PLANET (Programme of Loyola Academy for Neighbourhood Empowerment and Transformation)**, visiting a rehabilitation center and interacting with socially detached individuals. This experience fostered empathy, compassion, and a strong sense of social responsibility among students.

#### **Event 3: ACCA Guest Lectures**

A series of **ACCA Guest Lectures** enriched subject knowledge across key areas: *Performance Management, Financial Reporting, Audit & Assurance, Advanced Audit, Strategic Business Leadership*, and *Financial Management*. These were delivered by seasoned professionals like Mr. Rishit Agarwal, Mr. Karthik Chandra, and Mr. Tirumala Reddy.

#### **Event 4: Add-On & Self-Study Course**

Two additional programs supported student learning: a 30-hour **Add-On Course** on Financial Markets and a **Self-Study Course** on Life and General Insurance. Both aimed to enhance practical understanding in financial and risk management domains.

### **Event 5: Industrial Visit to Parle Biscuit Factory & Masqati Dairy**

An **Industrial Visit** on December 18 to Zinda Tilismath, Parle Biscuit Factory, and Masqati Dairy exposed students to real-world manufacturing and sustainability practices across the herbal, FMCG, and dairy sectors.

### **Event 6: Fiducia 6.0**

The department's flagship event, Fiducia 6.0, was held on January 30-31. The two-day summit included keynote sessions on fintech and corporate readiness, along with competitions like Boardroom Battles, Business Quiz, and Finance Feud. It ended with a valedictory ceremony, performances, and prize distribution.

### **Event 7: Seminar on Mutual Funds**

Students also participated in a Seminar on Mutual Funds in February, gaining insights into investment strategies. Academically, many cleared ACCA exams, while placements were secured at top firms including EY, Deloitte, and JP Morgan, with packages up to ₹5.2 LPA.

In summary, the department successfully blended academics, industry exposure, and skill development, preparing students for global financial careers.

## **B.Com. Honours Strategic Finance**

### **Event 1: Industrial Visit to Oshon Dolphin India Ltd**

On February 18, 2025, the Department of B.Com. Honours Strategic Finance visited Oshon Dolphin India Ltd., a leading chocolate manufacturing and exporting company in Hyderabad. The visit offered students a detailed view of the chocolate production process, from raw material handling to packaging and export. They observed over 200 chocolate varieties being produced under strict hygiene and quality control standards. Key takeaways included insights into food safety, advanced machinery, and international trade practices. Students gained practical exposure to supply chain and operational management. The visit enriched their academic understanding and professional outlook. The department appreciated the opportunity to learn from a globally recognized brand.

## **Event 2: Workshop on Effective Sales and Marketing Strategies for Entrepreneurs/Startups**

### **IIC, Loyola Academy & IQAC Cell, Loyola Academy**

On February 27, 2024, IIC and IQAC of Loyola Academy organized a workshop in Seminar Hall 2CB07 for B.Com. Honours Strategic Finance students. Conducted by Mrs. Ravali Pathipati, the session focused on innovations and strategies in marketing, drawing 170 participants with 98% attendance. The workshop offered valuable insights into marketing trends, entrepreneurship challenges, and prospects. Students appreciated the engaging content and strategic planning tips, with 85% reporting enhanced understanding. The average feedback rating was over 4.5/5 for content, speaker, and presentation. Faculty expressed interest in incorporating the learnings into the curriculum. Attendees suggested future sessions on cryptocurrency and market analysis. The event's success encouraged the proposal to make it an annual feature.

## **B.Com. Business Process Management**

### **Event 1: Orientation Program for Students - 2024**

On August 27, 2024, the Business Process Management Department of Loyola Academy, in collaboration with TCS and the IQAC, hosted an orientation program for new students. The event aimed to welcome students, introduce them to the BPM program, and highlight the career opportunities available through TCS. Dr. Palle Mahender provided an overview of the department's accomplishments and the significance of the TCS alliance. The sessions included detailed discussions on the TCS Academic Alliance, career prospects within the banking sector, and the recruitment process at TCS. Rev. Fr. M. Arul Jothi delivered an inspiring address emphasizing the importance of discipline in academic and professional life. The program offered valuable insights that equipped students for future academic success and career development.

### **Event 2: Industrial Visit to Gayathri Sugars**

On January 28, 2025, B.Com. Business Process Management first-year students visited Gayathri Sugars Limited in Kamareddy. The objective was to provide practical exposure to sugar and alcohol manufacturing processes. The visit was guided by faculty members and organized by the Department of Business Process Management. Students observed the step-by-step sugar production process, from juice extraction to packaging. They also witnessed alcohol production through fermentation, distillation, and bottling. The guide explained each

stage in detail, enhancing students' understanding of industrial operations. Students got a chance to taste freshly prepared jaggery, making the learning more interactive. A recreational session followed the tour, with lunch and photo sessions adding a fun element. The return journey to college concluded by 5:00 pm. Overall, the visit bridged the gap between theoretical learning and real-world industry practices.

### **Event 3: PLANET Visit to Mud Fort Slum Area**

On September 13, 2024, second-year Business Process Management students visited the Mud Fort Slum Area, Secunderabad, under Loyola Academy's PLANET initiative. The visit aimed to understand the socio-economic conditions of residents and evaluate the impact of government welfare schemes. Students observed poor housing, overcrowding, and inadequate sanitation, posing serious health risks. Residents primarily work in informal jobs with low, unstable incomes and no formal employment benefits. Education is hindered by poverty, high dropout rates, and poor infrastructure, especially affecting girls. Government healthcare services are limited, leading families to depend on expensive private clinics. Ration distribution is inconsistent, and many face barriers to availing housing and employment schemes. Swachh Bharat toilets are largely unusable, and open defecation persists due to lack of maintenance. Community members suggested better scheme implementation, help centers, and youth involvement in awareness drives.

## **B.Com. Business Analytics**

### **Event 1: Industrial Visit to Masqati Dairy**

The industrial visit to Masqati Dairy Products gave B.Com. Business Analytics students insights into dairy operations, quality control, and supply chain logistics, emphasizing the role of technology and analytics. They observed milk processing stages and sustainable practices. The visit to Friends of Birds of the Air ashram sensitized students to the challenges faced by the elderly and disabled, inspiring empathy and a desire to use AI for social good. Students engaged with residents, observed their dignity despite hardships, and contributed through donations and cleaning. Both visits fostered real-world learning, compassion, and social responsibility.

## **Event 2: Industrial Visit to Ananthagiri Hills, Wind Turbines at Parigi, the Mission Bhagiratha Project, and the Kotpally Reservoir**

The Industrial Visit organized by the Department of B.Com. Business Analytics, Loyola Academy, on January 18, 2025, provided second and third-year students with valuable exposure to real-world applications of renewable energy and water infrastructure projects. The visit included stops at Ananthagiri Hills, Wind Turbines at Parigi, the Mission Bhagiratha project, and the Kotpally Reservoir. One of the key highlights was the interaction with the wind energy project initiated by Mytrah Energy India Private Limited in 2014 and later acquired by JSW Neo Energy Limited in 2023. Students learned about the installation of 57 wind turbines with a collective capacity of 108 MW and their contribution to reducing carbon emissions and supporting India's sustainable development goals. The team also explored the Mission Bhagiratha project, which emphasizes providing clean drinking water to rural areas, offering insights into the significance of large-scale public welfare infrastructure. The visit bridged the gap between classroom learning and practical application, enhancing students' understanding of renewable energy, environmental sustainability, and infrastructure planning. It also encouraged students to consider how business analytics can be applied to monitor and improve the performance of such projects. Overall, the visit was a meaningful learning experience that emphasized the importance of sustainable and data-driven solutions in today's world.

## **Event 3: Workshop on Data Analysis Using SPSS**

The Department of B.Com. Business Analytics, Loyola Academy, organized a workshop on March 11, 2025. It was held at Seminar Hall 2CB07 from 9:30 am to 12:30 pm. Dr. A. Lalitha Devi, Head of the Statistics Department at Kasturba Gandhi Degree & PG College, led the session. The objective was to familiarize students with SPSS software and its applications in data analysis. Students were introduced to data entry, cleaning, and manipulation techniques using SPSS. The workshop covered both descriptive and inferential statistical tools. Participants learned how to apply statistical methods in business and academic research. An interactive Q&A session allowed students to clarify concepts. The hands-on experience improved students' analytical and research skills. The session was informative, well-received, and enhanced students' practical understanding of data analysis.

## **B.Com. Information Systems**

### **Event 1: Career Guidance Programme**

The program commenced with an engaging introductory speech, setting the stage for an insightful session. The audience was introduced to Mr. Bhanu Prakash, who was felicitated with a shawl and memento by Rev. Fr. M. Arul Jyothi and Dr. M. Veera Swamy in recognition of his valuable contribution to the event. Mr. Parvathagari Rajkumar Reddy, Head of the Department of B.Com. Information Systems presented a token of gratitude to Mr. Prakash. Following this, Mr. Bhanu Prakash led an interactive session, encouraging students to share their aspirations and future career plans upon completing their degrees. He underscored the importance of acquiring relevant skills and pursuing higher education to access promising career opportunities with competitive remuneration. A key focus of the session was the introduction to the Chartered Institute of Management Accountants (CIMA), where attendees gained valuable insights into various job roles, employment statistics, and employer preferences, supported by an informative PowerPoint presentation and pamphlets.

### **Event 2: Industrial Visit to Gayatri Sugars Limited**

On January 23, 2025, 115 B.Com. Information Systems students visited Gayatri Sugars Limited in Kamareddy, accompanied by 4 faculty members. The purpose was to expose students to real-world industrial operations and enable interaction with industry personnel. Upon arrival, students received safety instructions and were introduced to the sugarcane handling process. They observed how sugarcane juice is clarified, evaporated, and crystallized to produce white sugar. A guided tour of various factory departments enhanced their understanding of each production stage. Students visited the steam and power generation unit, learning how energy is produced for factory operations. The storage and sales facility was also shown, where they learned about logistics and distribution. Factory personnel provided detailed explanations and answered students' questions. The visit concluded with a tour of nearby sugarcane cultivation areas. The trip enriched students' practical knowledge of India's second-largest agro-based industry.

## **B.Com. (Hons) Fintech**

### **Event 1: Report on Guest Lecture: Role of Fintech in Banking Industry and RBI's Role in IT**

Loyola Academy hosted a seminar on "FinTech in Banking" on September 12, 2024, with Mr. Anuj Ranjan, General Manager of the Reserve Bank of India, serving as the esteemed

chief guest. The event was designed to educate students on the transformative role of Financial Technology (FinTech) in the banking industry and its prospects. Mr. Ranjan highlighted the rapid growth and convenience offered by FinTech services, stressing their increasing significance in the financial sector. A subsequent Q&A session provided students with an opportunity to clarify their doubts and engage in meaningful discussions. The seminar effectively imparted valuable insights into the evolving dynamics of the banking industry and the pivotal role of FinTech in shaping its future.

### **Event 2: Guest Lecture on Budget 2025 - Tax Implications & Key Changes**

The Department of B.Com. FinTech organized a Seminar on Budget 2025 - Tax Implications & Key Changes. Ms. Hari Kalyani, Resource Person, formally introduced herself and delivered an insightful session on taxation and budgeting. She emphasized the significance of budgeting as a financial tool and provided an in-depth analysis of the Budget 2025, highlighting its various tax implications. The event successfully provided students with valuable insights into taxation and budgeting, enhancing their understanding of financial planning.

### **Event 3: Report on Industrial Visit to Masqati Dairy**

On March 4, 2025, the students of the first-year B.Com. The FinTech program embarked on an industrial visit to Masqati Dairy to gain insights into the dairy industry and its operations.

The students were guided by Mr. Yogender, who provided them with caps for safety and hygiene purposes. He then guided them through the factory, explaining the various stages of dairy production, including the processing of butter, milk, flavoured milk, curd, ice cream, ghee, etc. The visit offered valuable knowledge about the technology and quality control measures involved in dairy production.

The visit was an excellent learning experience, allowing students to understand the practical aspects of dairy production, supply chain management, and food safety standards.

### **Event 4: Report on Career Awareness Session on International Professional Course CIMA and CMA (US)**

- The Department of FinTech organized a Career Awareness Session on CIMA and CMA to educate students on globally recognized certifications in finance and management. The

session detailed eligibility, exam patterns, career opportunities, and the industry relevance of both courses. The speaker highlighted the differences between CIMA and CMA and their growing demand in the corporate world. A Q&A session addressed students' queries on preparation, costs, and career paths.

- Additionally, the department hosted *FinFiesta*, a vibrant event featuring expert insights and thrilling competitions. The event was inaugurated by Mrs. Dilmeet Chadda, CEO of Whispot, who discussed the future of fintech and essential skills for students. Competitions like *Big Bash*, *Quiz Quest*, *Deal Masters Arena*, and *Vault Heist* tested participants' financial knowledge, strategy, and problem-solving abilities, making the event both educational and exciting.

### **Event 5: Report on Fin Fiesta -- A Celebration of Financial Innovation**

The Department of B.Com. FinTech at Loyola Academy successfully conducted its flagship workshop "FINFIESTA" on March 10 and 11, 2025. The two-day event served as a vibrant platform for students to enhance their technical, financial, and cultural skills while fostering collaboration and creativity. The workshop was inaugurated by **Miss Dilip Chadha**, CEO and Founder of WHISPOT, along with **Rev. Fr. Dr. N.B. Babu SJ**, Principal; **Fr. M. Arul Jothi SJ**, Vice Principal; **Ms. Mary Jasmine James**, Head of Department; and faculty member **Ms. Larissa Siquie**.

The event featured interactive sessions, expert talks, and engaging competitions centered on fintech innovations and trends. Students had the opportunity to explore real-world applications, demonstrate their skills, and network with industry professionals. The success of FinFiesta reaffirmed the department's commitment to holistic student development and industry-ready education. The FinTech Department looks forward to organizing more such enriching initiatives in the future.

### **Event 6: Visit to Home for the Disabled, Jaganguda, Aliabad**

On April 11, 2025, students of B.Com. (Hons) FinTech belonging to the 2024-25 batch focused on providing care and companionship to disabled children and abandoned elders. During the visit, the students engaged in various activities, including assisting with grooming tasks, providing care and companionship, organizing solos, feeding, interacting with abandoned individuals, and offering them emotional support through conversations, which created a sense of belonging for those who felt forgotten. This experience had a significant

impact on our students, deepening their understanding of the challenges faced by marginalized communities and instilling in them a great sense of empathy and responsibility. They gained valuable insights, reinforcing a commitment to ongoing service and a desire to make a positive difference in the lives of the most vulnerable.

#### **Event 7: Guest Lecture by Loyola Academy in Collaboration with St. Joseph's College**

A seminar on FinTech was held on September 12, 2024, at Loyola Academy, with 80 students from Loyola and St. Joseph College participating. The event aimed to highlight the role of FinTech in the banking industry and its future relevance. The session began with a welcome by students Jasin Jijo Abraham and Tanish Batwar from the FinTech department. Rev. Fr. M. Arul Jothi SJ addressed the audience and introduced the chief guest, Mr. Anuj Ranjan, General Manager of RBI. Mr. Ranjan was felicitated along with Mr. Ganesh, Dean of Student Affairs from St. Joseph College. Hansini Konda formally introduced the chief guest to the audience. Mr. Ranjan shared insights on RBI's integration with FinTech and how it has transformed financial services. He emphasized the ease, accessibility, and innovation FinTech brings to the banking sector. A Q&A session followed, where students actively participated and clarified their queries. The seminar concluded with a vote of thanks by Elsheda and the National Anthem, leaving students informed about FinTech's growing impact.

#### **SCHOOL OF MANAGEMENT:**

##### **Bachelors of Business Administration-BBA General**

##### **Event 1: Industrial visit to Masqati and Parle-G**

The students of First year BBA went on an industrial visit to Masqati and Parle-G on 26/9/24, and on 28/9/24, the second year BBA students went to Oshion Chocolate factory.

**Event 2: Industries in Dandeli and Gokarna-**The final year students went to visit a few industries in Dandeli and Gokarna from 18/12/24-20/12/24. On 13/2/25, the department of BBA conducted a session on financial awareness in mutual funds for second years and a session on BSE & Financial planning for first years.

**Event 3: NEGOTIUM.** On 8/3/25, the Department of BBA visited Bliss House as a part of a CSR activity and gave basic provisions. On 10<sup>th</sup> and 11<sup>th</sup> March 2025, the department conducted a national-level department event named NEGOTIUM.

#### **Event 4: Report on group Presentation Satyam Scam & Corporate Governance and business ethics**

On 19<sup>th</sup> March 2025, Group 3 from ABBA presented on the Satyam Scam, aiming to provide in-depth insights. Each member discussed their respective topics, effectively engaging the audience through interaction and questions. The detailed explanation of concepts sparked interest and encouraged group discussions among students. The session highlighted current trends in various industries and proved to be a valuable learning experience. Overall, it was informative for both the presenters and the student audience, promoting collaborative learning.

The presentation introduced major scams affecting India's economy, emphasizing their relevance and impact. Topics included Dawood's business empire, the Hawala JNPT scam, film and real estate frauds, and legal proceedings. Each member—Shreshta, Shourya, Anurag, Dinesh, Anna Sharon, and Cynthia—covered specific topics in a well-structured manner. A PowerPoint presentation was used to enhance clarity and engagement. The session was informative, interactive, and provided a valuable learning experience through clear topic division and teamwork.

#### **Bachelor of Business Administration-BBA Entrepreneurship Development**

##### **Event 1: Venturo 2024 - An Entrepreneurial Seminar from the Department BBA-ED**

The Department of BBA Entrepreneurship Development hosted a two-day program dedicated to entrepreneurship, featuring esteemed guest speakers such as Mr. Yohann Paul, Mr. Sai Krishna, and Mili Kataria, who shared their entrepreneurial journeys and valuable insights. The event also included a keynote address by Mr. Ashwin Mocherla, Co-founder of Thick Shake Factory, who emphasized the importance of resilience and customer satisfaction in the establishment of a successful business. Through interactive sessions and a Q&A segment, the speakers provided students with a deeper understanding of the challenges and rewards inherent in entrepreneurship. Additionally, the “Futurepreneurs” competition offered students the opportunity to apply their entrepreneurial skills by running a business with a limited budget, thereby fostering practical experience. The program effectively inspired and equipped students with essential knowledge, preparing them for future entrepreneurial endeavours.

### **Event 2: Faculty Exchange Program - Ideation to Impact**

The Department of BBA Entrepreneurship Development at Loyola Academy conducted a guest lecture on "The Journey of Social Entrepreneurs" on 21<sup>st</sup> January 2025. The session was co-organized with Dr. Megha K. Juvekar, Assistant Professor from Nirmala Memorial Foundation College. Dr. Juvekar shared valuable insights into the challenges and impact of social entrepreneurship through real-life case studies. The lecture aimed to introduce students to social entrepreneurship and its role in solving societal issues. It inspired students to explore how business models can drive social change.

### **Event 3: Industrial Visit to Dandeli and Gokarna**

The visit to Dandeli Paper Industry provided a comprehensive understanding of the paper manufacturing process to the students. The students were accompanied by a guide who explained in detail about the whole paper manufacturing process, the machinery used, the packaging, the role of manpower, and the places they are supplied to.

### **Event 4: Visit To the Aluminium Industry**

The second industry visit was to Sidhu Aluminium Industries, one of the popular aluminium producers in Kumta.

Sidhu Aluminium Industries is a proprietorship firm located in Kumta, Karnataka, India. It is an aluminium product dealer in Kumta. It was established in 2008. This industry is a top player in the category of Aluminium Product Dealers in Karwar. This well-known establishment acts as a one-stop destination serving customers both local and from other parts of Karwar.

During the visit, the students were accompanied by a guide who gave them a tour of the machinery with a live demo of the manufacturing process. The visit ended with an interactive session between the students and the guide, further enlightening them about the manufacture of aluminium products.

### **Event 5: Visit To ST. Camillus Ashram- A Unit of Sneha Charitable Trust**

This time, the department of BBA Entrepreneurship Development visited ahead of the Telugu new year, Ugadi, to spend time with the people there and to provide them with necessities like medicines, rice, diapers, fruits, and other essentials. Visiting this Ashram was a deeply

moving and eye-opening experience. The warm welcome from the children and caregivers immediately filled the space with positivity and joy. Then went ahead and spent time with the children there. Seeing them strong, despite the hardships they face, was profoundly moving and humbling. After the activity was completed, we ended the visit with a few photos and left on a positive note.

#### **Event 6: Visit To Dolphin Foods Private Limited**

The students visited the Dolphin factory. The Factory In-Charge before taking the students inside the factory gave an insight of how the Dolphin company were established in the year 1984 and also embraced the students with their wonderful step taken in 2008 i.e., introducing “OSHON” which has turned out to be the major success of the company as the company intends in creating a massive manufacturing unit on Nagarjuna Sagar Road in Hyderabad which produces hundreds of Tons of candies and toffees, they manufacture more than 30 varieties of hard boiled sugar candies and toffees which is suitable for diverse Domestic as well as International confectionery market.

#### **Bachelor of Business Administration - Retail Operations Management**

**Event 1:** Induction Program for First-Year Students on August 28th, 2024, the DBBA-Retail Operations Management department at Loyola Academy conducted an induction program for first-year students at the Placement Cell in the Management Block. The program aimed to acquaint students with various career opportunities, featuring presentations from prominent retail brands Westside and Zudio. Ms. Chanda Vadde from Westside, along with Miss. Puja and Mr. Sateesh from Zudio elaborated on their respective apprenticeship programs, which encompassed roles in retail management, merchandising, and fashion design. The companies highlighted the significance of practical learning, career development, and the potential for full-time employment within the retail industry. The session concluded with an engaging Q&A segment, offering valuable insights into the industry and encouraging students to explore apprenticeship opportunities as a pathway to professional growth.

#### **BBA Tourism**

##### **Event 1: Découvrir le Monde**

The Department of BBA Tourism at Loyola Academy organized a seminar titled “Découvrir le Monde” on 17.02.2025 at the Placement Seminar Hall. The event featured 115 first and second-year BBA Tourism students. Industry experts Mr. Peter Ferro, Mr. Vincent Neil

Daniel Harris, and Mr. P. Vishnu addressed the audience. Topics covered included Global Distribution Systems in airline ticketing, corporate sales strategies in hospitality, and opportunities in adventure tourism. The sessions were highly relevant and informative, delivering deep insights from experienced professionals. Students learned about booking systems like Sabre, hospitality sales techniques, and entrepreneurial avenues in adventure tourism. The event promoted teamwork, problem-solving, and event planning skills. Participant engagement was strong, with interactive discussions. Overall, the session offered valuable career insights and practical knowledge for aspiring tourism professionals.

### **Event 2: Report on Tour**

Educational Tour Summary: Hyderabad–Mysore–Udupi–Chikmagalur (14–22 Dec 2024)

A total of 106 students participated in an experiential educational tour organized by the BBA Tourism department. The journey began from Hyderabad and covered key tourism destinations: Mysuru, Udupi, and Chikmagalur. Students explored heritage sites like Mysore Palace, spiritual spots such as Sringeri Mutt and Sri Krishna Temple, and ecotourism locations like Bhadra Wildlife Sanctuary and Mullayanagiri Peak. The itinerary included leisure activities at St. Mary’s Island and the Kemmannu Hanging Bridge. Students actively engaged in planning, coordinating, and managing the tour. They gained practical insights into different types of tourism—spiritual, heritage, leisure, and eco-tourism. The journey strengthened teamwork, time management, and communication skills. The tour also provided valuable exposure to real-world tourism operations. Overall, it significantly enhanced their career readiness in the tourism and hospitality sector.

### **Event 3: BBA Tourism Seminar**

Seminar Summary: Industry-Academia Interaction in Tourism

The BBA Tourism Department organized a seminar on 28 September 2024 at the PG Seminar Hall, attended by 115 first and second-year students. Industry experts Mr. Pippala Ram from the Centre for Good Governance and Mr. Sarat Chandra Ambatipudi, CEO of Nanna Travels, were the key speakers. The seminar focused on corporate governance in the tourism industry and explored entrepreneurial opportunities. The content was highly relevant and excellently delivered, with strong student engagement throughout. Key learning outcomes included event management, stakeholder roles in governance, and the significance of customer service. Students also gained practical insights into launching tourism ventures. The seminar encouraged students to consider entrepreneurship in their career paths. Overall, 78% of

students gave positive feedback. The session proved impactful for bridging academic learning with real-world industry practices.

#### **Event 4: Explora - Découvrir le Monde**

Workshop Summary: Explora – Team Building Event

The BBA Tourism Department organized Explora, a team-building workshop on 17 February 2025 at Campus B, as part of the departmental event “Découvrir le Monde.” The session was facilitated by Mr. Vishnu from Erudite Initiatives and was attended by 244 participants, including students from Loyola Academy and other colleges. The workshop aimed to enhance teamwork, leadership, and communication skills. Engaging activities like Web Lift, Australian Trolley, Monster Ball, Stacker, and Parachute Lift were conducted. Participants demonstrated high enthusiasm and active involvement throughout. The session proved highly relevant for developing collaboration, conflict resolution, and event planning skills. Students experienced improved group dynamics and decision-making abilities. 83% of the attendees gave positive feedback. The workshop successfully fostered unity and leadership among young aspiring professionals.

#### **Event 5: CSR Activity Summary: Visit to Old Age Home**

The primary aim of the CSR activity was to instil social responsibility in students through meaningful engagement with elderly residents of an old-age home. Students interacted warmly with the residents, listening to their life stories and offering companionship. Storytelling sessions helped bridge the generational gap and foster mutual respect. Essential groceries and food supplies were donated as a gesture of support. Students expressed gratitude to the elderly for their contributions to society. A feedback session allowed reflection, promoting empathy and awareness. The experience highlighted the importance of compassion, patience, and active listening. Students gained valuable skills in teamwork, leadership, and event coordination. The joy and appreciation of the residents deeply impacted the participants. The visit inspired students to pursue future community service initiatives.

#### **BBA Departments Collaborative Events:**

##### **Masters of Business Administration**

##### **Event 1: ISB Internship Program 3.0**

On September 24<sup>th</sup> 2024, Loyola Academy’s MBA Department hosted the “ISB Internship Program 3.0,” which was attended by 146 third-semester MBA students. The event aimed to

provide participants with comprehensive insights into ISB's internship program and the critical role of student coordinators. Presentations by Priya Maharana and Kishore Manager from ISB offered valuable information on the internship selection process and the responsibilities associated with being a student volunteer. The program facilitated an engaging Q&A session, enabling students to gain a deeper understanding of career pathways and the interview process. The event successfully achieved its objectives, equipping students with essential knowledge. Future iterations of the program could benefit from incorporating practical workshops and collaborations with industry professionals, addressing topics such as selection tests, stock exchange methodologies, and sales & marketing. An annual internship program is also recommended to ensure students remain informed about the latest industry trends.

### **Event 2: The 7<sup>th</sup> Sense: Building a Strong Muscle for Emotional and Social Intelligence**

On September 21<sup>st</sup> 2024, Loyola Academy's MBA Department hosted "The 7<sup>th</sup> Sense," a session dedicated to fostering emotional and social intelligence, attended by 101 second-year MBA students. Madhavi Vootla delivered an insightful address, emphasizing the significance of resilience in confronting life's challenges. The session focused on key skills such as recognizing early warning signs, cultivating healthy habits, and enhancing self-awareness, attainment, and adaptability. The interactive nature of the session encouraged active participation and discussions among students. The event successfully provided students with invaluable tools for navigating personal and professional challenges. It is recommended that future sessions build upon this foundation, incorporating further knowledge-sharing opportunities and collaborations with experts in soft skills training to better equip students for diverse challenges.

### **Event 3: Connect, Communicate, Collaborate**

On September 27<sup>th</sup> 2024, Loyola Academy's MBA Department organized the session "Connect Communicate Collaborate," where Mr. Sarat Chandra Ambatipudi, an esteemed entrepreneur and trainer, addressed 146 second-year MBA students. The session emphasized the critical importance of interpersonal skills and active listening in both personal and professional contexts. Key takeaways included the vital role of these competencies in fostering strong relationships, enhancing empathy, resolving conflicts, and achieving success in various pursuits. The interactive nature of the session encouraged robust participation, with attendees providing positive feedback regarding the relevance of the content and the

speaker's effective delivery. The event successfully underscored the significance of effective communication and active listening as foundational elements for personal growth and professional development.

#### **Event 4: Leveraging LinkedIn for Enhancing Job Prospects**

On September 28<sup>th</sup>, 2024, Loyola Academy's MBA Department hosted the session "Leveraging LinkedIn for Enhancing Job Prospects," with Ms. Priyanka C, Group Manager at Amazon, addressing 146 second-year MBA students. The session was designed to provide students with practical insights on optimizing their LinkedIn profiles, utilizing job search features, and effectively networking on the platform to advance their careers. Through interactive discussions, participants gained valuable knowledge on how to strategically leverage LinkedIn for career development and job searching. The event successfully equipped students with essential skills to navigate the job market and enhance their employability. Moving forward, the department plans to organize additional sessions focused on the efficient use of various online platforms for job searching and career advancement, further empowering students to excel in their professional journeys.

#### **Event 5: Orientation Program on Certificate Courses By NSE**

On October 30<sup>th</sup> 2024, Loyola Academy's MBA Department organized an orientation program on Certificate Courses offered by the NSE, with Mr. Santosh Thadakamadla addressing over 500 first- and second-year MBA students. The session aimed to raise awareness about the various offerings of the NSE Academy and their potential career benefits. Key highlights included an in-depth understanding of the National Stock Exchange (NSE), the NSE Academy's educational programs, and the NSE Knowledge Hub. The event featured an interactive Q&A session, allowing students to clarify their queries. The program successfully provided students with valuable insights into how NSE Academy's courses can enhance employability and equip them with industry-relevant skills. The department plans to continue organizing similar informative sessions and fostering collaborations with industry professionals to further enrich students' career prospects.

#### **Event 6: Train To Transform**

On November 5<sup>th</sup> 2024, Loyola Academy's MBA Department hosted "Train to Transform," a session designed for first-year MBA students, conducted by Mr. Sarat Chandra Ambatipudi, a distinguished corporate trainer. The session focused on fostering personal and professional

development, with key takeaways encompassing the identification of personal strengths, the significance of active listening, and the cultivation of self-confidence. Participants actively engaged in insightful discussions, offering positive feedback on the session's content and delivery. The event underscored the crucial role of effective communication skills in achieving career success. Moving forward, the department plans to organize similar initiatives, addressing topics such as building trust, enhancing self-confidence, and engaging in motivational activities, all aimed at equipping students with the essential skills necessary for their personal and professional growth.

### **Event 7: Career Opportunities in Insurance**

On November 6<sup>th</sup> 2024, Loyola Academy's MBA Department hosted a session titled "Career Opportunities in Insurance," addressed by Dr. Amulya Mala, General Manager at Topspot Insurance Broking Pvt. Ltd., to an audience of approximately 240 first-and second-year MBA students. The session provided an in-depth overview of the Indian insurance industry, exploring its key growth drivers, operational dynamics, and the roles of its various stakeholders. Students actively participated in discussions, gaining valuable insights into the diverse career opportunities available within the sector. The event effectively showcased the potential for career advancement in the insurance industry for MBA graduates. Moving forward, the department plans to host similar sessions featuring industry professionals from various sectors to offer students further guidance and insights into potential career paths.

### **Event 8: Basics of IPR and Its Importance for Innovators and Entrepreneurs**

Loyola Academy's MBA Department organized a session on "Basics of IPR and its Importance for Innovators and Entrepreneurs" on November 21, 2024. Dr. Zakir Hussain, Dean of Research & Development, addressed 75 one-year MBA students interested in entrepreneurship. The session focused on the significance of intellectual property rights (IPRs) in research and innovation. Key takeaways included understanding plagiarism, ethical research practices, and the importance of protecting intellectual property for business success. Participants actively engaged in discussions and provided positive feedback. The session equipped students with valuable knowledge about IPRs, fostering their entrepreneurial aspirations and encouraging them to engage in ethical and innovative research practices. The department plans to organize more such sessions, focusing on specific aspects of IPR protection and the patent application process. This will further enhance students' understanding of IPRs and their potential to drive innovation and entrepreneurship.

### **Event 9: Problem Solving and Ideation**

On November 23<sup>rd</sup> 2024, Loyola Academy's MBA Department hosted a session titled "Problem Solving and Ideation," addressed by Depender Singh, Founder of Microbial Research Lab Pvt. Ltd. and Royal Life Sciences Pvt. Ltd., to 50 first-year MBA students with an interest in entrepreneurship and innovation. The session focused on effective techniques for identifying problems, generating innovative solutions, and assessing the feasibility of ideas for business development. Key takeaways included methods for problem identification, idea generation, and evaluating the viability of entrepreneurial concepts. Participants actively engaged in discussions, gaining valuable insights into the problem-solving and ideation process, which is essential for fostering an entrepreneurial mindset. The event successfully equipped students with the skills necessary to develop innovative solutions and explore potential business opportunities. The department plans to organize similar sessions in the future, addressing topics such as idea validation, prototyping, and commercialization, further enhancing students' ability to transform innovative ideas into successful business ventures.

### **Event 10: Financial Education for Young Citizens by NISM & AMP; Investor Awareness Program on Commodity Derivatives Market by NCDEX.**

MBA Department hosted a two-day event on "Financial Education for Young Citizens by NISM (An educational initiative by SEBI) and Investor Awareness Program on Commodity Market by NCDEX on 29<sup>th</sup> and 30<sup>th</sup> November 2024. This certificate program is aimed at educating and empowering MBA students with financial literacy and providing them with practical insights into financial markets. Dr. Shaik Masood, Assistant Professor, Finance, P.I.M. and SEBI-SMART, Resource from NISM, addressed the students on the importance of financial education, investment opportunities, and financial planning. Key Takeaways for Participants include: Importance of Financial Education, Financial Investment Opportunities, Types of markets and their details and metrics, Understanding the basics of personal finance, including budgeting, saving, and investing, Insights into various investment avenues such as mutual funds, stocks, and fixed-income instruments and Awareness of risk management and the significance of financial planning. The outcomes of the event are Foundational knowledge about financial management, including budgeting, savings, and investment strategies, an understanding of the commodity derivatives market and its significance in risk management and investment portfolios, and the Roles of NISM and NCDEX in promoting financial awareness and market integrity.

### **Event 11: Entrepreneurship Day**

The MBA Department organized an E-Day 2025, Entrepreneurship Day on January 3<sup>rd</sup> and 4<sup>th</sup>, 2025. This event aimed at fostering innovative ideas and encouraging entrepreneurial skills among the students. The department provided a platform to the students to showcase their talents in projecting their innovative ideas. The chief guests, Rihan Guha and Honey Jain Guha, CEO and Managing Partner, Half-a-Bava, addressed the students and provided them with inputs towards their entrepreneurial efforts. The program was aimed to inspire, educate, and empower students to become successful entrepreneurs, fostering innovation, creativity, and economic growth, and to create awareness among the students on how to utilize an idea of sales and create opportunities for business success by using their marketing skills. Key Takeaways for Participants are the Importance of innovation and creativity in entrepreneurship, overcoming obstacles and staying motivated in the face of adversity, building a successful team and fostering a positive company culture, and staying adaptable and resilient in a rapidly changing business environment. The outcomes of the event include showcasing their entrepreneurial spirit, creativity, and innovation, and exhibiting their marketing and financial knowledge skills.

### **Event 12: Interview Prep & Industry Readiness**

The department of MBA conducted a guest lecture, Interview Prep & Industry Readiness, for the students on February 22<sup>nd</sup> 2025. The event focused on the preparation of the students to face the interview and making them ready for the industrial jobs, familiarizing students with the different stages of an interview, including telephonic screening, group discussions, HR interviews, and technical rounds, and providing a step-by-step breakdown of how recruiters evaluate candidates. The event concentrated on preparing a resume, improving communication and soft skills, and also conducted mock interviews for the students. The major learnings included that first impressions matter, how candidates must project confidence, professionalism, and enthusiasm, effective communication is critical for success, resume structure – well-organised, achievement-focused resume increases interview chances, and body language. The other outcomes of the program included the importance of body language, tailoring responses as per company goals, handling tricky questions, and continuous improvement

### **Event 13: Magic Bus Foundation Training Program for 2023-25 MBA Students**

The Department of MBA conducted a one-week training program “Connect with Work” from March 4<sup>th</sup> to 8<sup>th</sup>, 2025, in the Seminar Hall, Commerce Block. The training program was designed to provide MBA students for enhancing the technological skills that is required according to their specialization with including AI, to ease their work in a smarter way, which stands out to the students in interviews in their respective industry. The key takeaways of the training sessions included the AI components, MS Excel, and advanced MS Excel uses in different disciplines, using pivot tables and charts, and soft skills helpful for the students. The training program has been a great platform for students to improve their knowledge in AI, with all the other tools that can make them unique in their skills at the time of interviews. The learning provided a real exposure to working with a large set of data.

### **Event 14: Expert Session on Research Methodology**

To strengthen students’ understanding of research practices and empower them with practical knowledge, the Department of MBA at Loyola Academy organized an Expert Session on Research Methodology for its NMBA students on 06-04-2025. The session was conducted by STARC Research, a reputed organization known for guiding academic research and fostering analytical skills among students. The primary goals of the session were to introduce students to the fundamentals of research methodology, to provide practical guidance on project selection, data collection, and analysis, and to mentor students through every stage of their MBA project work. The key takeaways from the session included understanding the structure and process of effective research, assurance of continuous mentorship during project work, exposure to real-time tools and software like R and Python, and a clear roadmap for research paper publication. The program helped boost confidence among the students in approaching academic and industry-level research. This session marks a valuable step forward in preparing NMBA students to become research-oriented professionals equipped for the modern business world.

### **Event 15: Magic Bus Foundation Training Program for 2024-26 MBA Students**

The Department of MBA conducted a Training Program initiated by the “Magic Bus India Foundation” from April 21<sup>st</sup> to 25<sup>th</sup>, 2025, for the first-year MBA students. The program aimed to develop essential employability skills by introducing students to AI technologies and enhancing their soft skills, digital competencies, and personal branding techniques. The training program was designed to provide MBA students with enhanced technological skills

that are required according to their specialization with including AI, to ease their work in a smarter way, which stands out to them students in interviews in their respective industry. The technical sessions included advanced Excel and creating a LinkedIn Profile, hands-on training in Microsoft Excel: formulas, functions, pivot tables, tips on organizing and analyzing data professionally, Step-by-step guidance on creating a LinkedIn profile, and the importance of personal branding and online presence. The outcomes included improved technical literacy in AI and data management, enhanced digital profiles through LinkedIn setup, stronger communication, presentation, and teamwork skills, and increased motivation to pursue further learning and self-improvement. The students expressed confidence and enthusiasm toward future career opportunities

## **SCHOOL OF ARTS & HUMANITIES:**

### **B.Sc. Multimedia & Animation**

#### **Event 1: Green Gold Animation Pvt Ltd**

The industrial visit to Green Gold Animation Pvt Ltd on 8<sup>th</sup> August 2024 involved sixty students and faculty members, aiming to understand real-world animation processes. The visit offered a comprehensive overview of the pre-production, production, and post-production stages. Students explored the animation pipeline and learned about modern technologies and software used in the industry. Interaction with professionals helped clarify career options and provided portfolio development tips. The visit emphasized storyboard development and the integration of technology into creative workflows. Students were exposed to industry standards and innovations, enhancing their academic learning. Green Gold Animation, known for Chhota Bheem, has a strong global presence and has received several awards. The experience was highly educational and inspiring, helping students identify their areas of interest. Faculty efforts and the hospitality of Green Gold were greatly appreciated. Overall, the visit was a transformative step toward career awareness in animation.

#### **Event 2: Claytoon Carnival and Clay Modelling Fest**

The Claytoon Carnival and Clay Modelling Fest, held from August 28 to September 13, 2024, in Hyderabad, celebrated creativity and collaboration in animation and clay modelling. The events were organized by the Multimedia and Animation Department at Loyola Academy to enhance artistic skills and promote teamwork. The Claytoon Carnival began with demonstrations and team activities focused on character sketching and armature building.

Despite challenges like rain, students showcased resilience and innovation. The Clay Modelling Fest featured over 120 artworks, including models of popular characters like Doraemon and SpongeBob. The event was inaugurated by Loyola faculty and leaders, highlighting its institutional importance. An eco-friendly approach was adopted under P. Janardhan Naidu's leadership emphasized sustainable clay use. A gaming expo featuring top companies broadened learning opportunities. Both events significantly boosted sculpting techniques and creative expression among students. Select models will be exhibited at Loyola College, Alwal, on September 11–12, 2024, for public viewing.

## **B.A Mass Communication**

### **Event 1: Peka Medalu Film Screening**

On July 11<sup>th</sup> 2024, the Department of Mass Communication at Loyola Academy hosted a screening of the film Peka Medalu in Xavier Hall. The event featured an interactive session with the director, Neelagiri Mamilla, producer Rakesh Varre, and lead actors Anoosha Krishna and Vinoth Kishan. Students were allowed to view the film and engage directly with the cast and crew during a Q&A session, allowing them to gain valuable insights into the filmmaking process. This enriching experience not only enhanced students' understanding of cinematic techniques but also provided a deeper appreciation of the industry, fostering a greater connection between theory and practice.

### **Event 2: Deccan Development Society–Community Radio**

On August 2<sup>nd</sup> 2024, 43 students from the Department of Mass Communication at Loyola Academy visited the Sangam Community Radio in Pastapur village. This visit was designed to provide an in-depth understanding of the role of community radio, founded by the Deccan Development Society, in empowering rural women and promoting social and agricultural awareness. The students observed firsthand how women, despite limited formal education, successfully operate the station, producing content that reflects their local knowledge and experiences. The visit underscored the transformative potential of community radio in bridging the gap between rural communities and the broader world, highlighting its capacity to drive social change and empower marginalized populations through media.

### **Event 3: PRCI Mou Signing, Inaugural Ceremony**

Loyola Academy's Department of Mass Communication signed an MoU with the Public Relations Council of India (PRCI) on August 3<sup>rd</sup>, 2024, at Xavier Hall. The event, attended

by PRCI dignitaries like Mr. Frederick Michael and Mr. Noel Robinson, aimed to introduce students to the PRCI and its benefits. The MoU signing was followed by faculty sharing their experiences with the PRCI. The event motivated students to join the PRCI club, fostering valuable industry connections and enhancing their professional development.

#### **Event 4: Orientation Programme for Mass Communication 3-Year Degree Students (2024-25)**

Loyola Academy's Department of Mass Communication conducted an orientation program for 3-year degree students on August 12<sup>th</sup> 2024. The program aimed to familiarize students with the department, academic structure, and opportunities. Key highlights include presentations on the examination system, remedial classes, skill development opportunities, and Bloom's Taxonomy. The session emphasized discipline, academic excellence, and active participation in co-curricular activities. The orientation successfully welcomed students and prepared them for a successful academic journey.

#### **Event 5: Journalistic Ethics and The Importance of Networking (Guest Lecture)**

Loyola Academy hosted a guest lecture on September 12<sup>th</sup> 2024, featuring Ms. Reshma Jain, an award-winning journalist. The session aimed to educate students from the Mass Communication, Psychology, English, and Journalism departments on ethical considerations in journalism and the significance of networking. Ms. Jain discussed ethical dilemmas, the impact of misinformation, and strategies for building professional networks. The interactive session provided valuable insights and inspired students to pursue ethical journalism and build successful careers in the media industry.

#### **Event 6: PRCI 1<sup>st</sup> Official Meet (Guest Lecture)**

The Department of Mass Communication at Loyola Academy hosted the inaugural PRCI Meet on September 13<sup>th</sup> 2024. Eminent guests, Mr. Ch. Sushil Rao (Editor, Times of India) and Ms. Rekha Oswal (Sr. Vice President, Tempest Advertising), provided valuable insights into the evolving landscape of journalism and advertising. The session covered ethical considerations, the impact of digital media, and career opportunities in the field. Students gained valuable knowledge and were inspired by the guest speakers' expertise, fostering a deeper understanding of the media industry.

### **Event 7: LENScape-2024: A Photography Fest**

Lenzcape-2024, a two-day photography fest held at Loyola Academy, celebrated photography with guest lectures by renowned photographers like Michael Monteiro and Krishna Chaitanya. The event featured workshops, a photography competition, and discussions on AI in photography. Students gained valuable insights into photography techniques, explored diverse perspectives, and networked with industry professionals. The fest successfully fostered creativity, learning, and a deeper appreciation for the art of photography.

### **Event 8: Industrial Visit/Educational Trip (Seethampeta, Srikakulam)**

The Department of Mass Communication organized a tribal visit from 30<sup>th</sup> September to 4<sup>th</sup> October 2024 for final-year students, aimed at providing educational and recreational exposure to the Savara Tribes of Srikakulam. On Day 1, students participated in interactive sessions led by Father Sagar and Sandhya Rani, covering tribal life, culture, gender roles, and government policies, followed by a field visit to Jammadaguda village, where they engaged in group-based documentation on topics such as survival needs, infrastructure, and political systems. Day 2 involved immersive community interactions in Manappuram and Kothagudem villages, where students explored traditional occupations like broomstick making, observed limited technology use, and noted the significant presence of women in community roles. These experiences culminated in the creation of documentaries, a profile video on Sandhya Rani, and a photobook capturing tribal life, human portraits, and nature, offering students practical insights into tribal societies and fulfilling the objectives of the visit.

### **Event 9: "The Role of Journalism in the 21st Century and Career Opportunities in Journalism" (Guest Lecture)**

A guest lecture on "The Role of Journalism in the 21st Century and Career Opportunities in Journalism" was held on 4<sup>th</sup> January 2025 at Loyola Academy – Xavier Hall, organized by the Department of Mass Communication. The session was delivered by Mr. Chitibabu Padavala, journalist and faculty member at the Asian College of Journalism. He spoke about the changing landscape of journalism in the digital age, highlighting the impact of technology, the importance of ethical reporting, and the growing need for credible journalism in the face of misinformation. Mr. Padavala also introduced students to various career opportunities in print, broadcast, and digital media, sharing valuable insights and practical advice. The session concluded with an engaging Q&A, offering students a clearer

understanding of the field. The lecture proved to be informative and inspiring, encouraging students to explore journalism as a meaningful career.

**Event 10: Lecture in Memory of Late Mr. Sarwat Hussain (Arts College, Osmania University)**

On 8<sup>th</sup> February 2025, the students and faculty members of the Department of B.A. Mass Communication, Loyola Academy, were invited by the Department of Journalism & Mass Communication, Osmania University, to attend a special lecture to honour the life and legacy of Late Mr. Sarwat Hussain, former Head of Sustainable Development Communications at the World Bank and an esteemed alumnus of the department. The keynote speaker, Mr. Eric Chinje, shared personal insights and spoke about the evolving media landscape, India's development, and the values of humility, intellect, and creativity. Ms. Vidya, wife of Mr. Hussain, also shared heartfelt reflections. The event was attended by students and faculty of Loyola Academy and served as a meaningful tribute to Mr. Hussain's impactful career.

**Event 11: Guest Lecture on the Impact of AI on Media (PRCI)**

The Department of Mass Communication, in collaboration with the PRCI Committee at Loyola Academy, organized a PRCI Meet on 11<sup>th</sup> February 2025 at the Commerce Block (CB-11) from 10:30 am to 12:15 pm. The session featured Mr. Dr. K.V. Kurmanath, Associate Editor of The Hindu Business Line, as the guest speaker. Mr. Kurmanath shared valuable insights on how AI is transforming journalism and media. He discussed key trends, technological disruptions, and the challenges journalists face in adapting to new media. Real-life case studies and on-field experiences enriched the session, giving students a clear understanding of the evolving media landscape. Notably, he emphasized, "AI will not replace you; the one with AI knowledge will." The event was attended by PRCI representatives Mr. Fredrick Michele and Mr. Shakeel Ahmed, who thanked the guests for their perspectives. Mr. Kurmanath were felicitated by the department and PRCI club members. The session concluded with a group photo including all key participants.

**Outcome:** Students gained practical knowledge about AI's impact on modern journalism, helping them bridge academic learning with real-world media developments.

### **Event 12: Deep Dive into Misinformation Workshop: A Fact-Checking Agency.**

A workshop was organized on 18-02-2025, on combating misinformation in the digital age was conducted by the Faculty Media & Research to promote media literacy and responsible digital citizenship. The session aimed to raise awareness about the types and tactics of misinformation, teach fact-checking tools, and encourage critical thinking. Ms. Parvati Mohan introduced the faculty's "Decode" video series, which explores various categories of fake news through real examples and discussions. Participants engaged in hands-on activities, including creating fake news samples, using tools like Google Lens and Fact Check Explorer, and analyzing AI-generated content and social media scams. The workshop concluded with a Q&A session and reflections on the importance of fact-checking beyond journalism. The event ended with a felicitation of guests and a vote of thanks by a student. Overall, the session equipped students with essential skills to identify and counter misinformation effectively.

### **Event 13: E-Learning 101 (Workshop)**

The Departments of Mass Communication and Animation & Multimedia jointly organized a workshop on 22-02-2025, titled "E-Learning 101" to introduce students from AMC 2D Animation, AMA, and NMA to the fundamentals and practical aspects of E-Learning. The session began with an overview of E-Learning, emphasizing its growing importance in modern education and industry. Students explored various types of E-Learning methods, including synchronous and asynchronous learning, interactive modules, and gamification, supported by real-world case studies. A key highlight of the workshop was a hands-on demonstration of content development using Articulate Storyline, where students learned to create engaging digital learning materials through multimedia, animation, and interactive assessments. The workshop concluded with an interactive Q&A session focused on career opportunities in the E-Learning sector. Overall, the session successfully provided students with foundational knowledge, practical exposure, and valuable insights into potential careers in the E-Learning industry.

### **Event 14: "Unlocking Social Media Success: A Practical Workshop on Digital Campaigns"**

The Department of Mass Communication organized a practical workshop on 10-03-2025, titled "Unlocking Social Media Success," to equip NMC students with essential skills in digital campaign planning and execution. Led by Ms. Varsha, Founder of Advaya Ad Agency,

the workshop covered key aspects of social media marketing through six interactive sessions. Students gained foundational knowledge of social media campaigns, learned to set strategic goals, identify target audiences, and create compelling content with effective storytelling and engagement techniques. The workshop also differentiated between paid and organic marketing, introducing students to campaign analytics and tools like Google Analytics for performance tracking. The final session included a hands-on activity where students planned a mini social media campaign, allowing them to apply learned concepts in a practical setting. The workshop successfully provided participants with a comprehensive understanding of digital campaign strategies, preparing them to leverage social media for academic, personal, and professional growth.

## **B.A Psychology, English & Journalism**

### **Event 1: Department Orientation**

The Department of Psychology, English & Journalism conducted an orientation session for all three-year students on 5<sup>th</sup> August 2024 at the PG Seminar Hall, with 120 students and 7 faculty members participating. The session aimed to familiarize students with departmental rules, academic components, code of conduct, and various extracurricular opportunities. The Principal, Rev. Fr. Dr. N.B. Babu SJ, and Rev. Fr. Anthony Prabhu SJ inspired students to uphold the department's legacy and engage in writing. Dr. Swaralipi Nandi emphasized the importance of discipline and English communication. Faculty members provided a detailed overview of semester papers, internships, and student support services. The session also addressed student concerns, helping them prepare for the academic year ahead.

### **Event 2: Geriatric Mental Health**

The Department of Psychology, English & Journalism organized a seminar on "Geriatric Mental Health" at Xavier Hall, attended by 147 psychology undergraduates. The session, led by Mr. Dean George and Ms. Shubha Pai, aimed to raise awareness about mental health issues in older adults, including depression, anxiety, and dementia. Topics covered included the impact of social isolation, caregiver strategies, and available mental health resources. Interactive Q&A and group discussions enhanced student engagement. Participants gained insights into identifying symptoms, the value of social support, and effective communication styles in caregiving. Feedback was highly positive, and future recommendations included disorder-specific workshops and peer role-play for empathy building.

### **Event 3: Educational visit to the Institute of Mental Health (IMH), Erragadda**

On Thursday, 17<sup>th</sup> October 2024, the third-year students of B.A. Psychology, English & Journalism (batch 2022-2025) visited the Institute of Mental Health, Erragadda, Hyderabad from 10:00 am to 1:00 pm IST. This brief but in-depth educational trip gave the participants first-hand experience with the inner workings of a mental institution and the day-to-day tasks performed by mental health experts, such as clinical psychologists and nurses, to name a few. The educational trip's main goal was to encourage students to apply what they had learned in class about the signs and treatments of mental disorders to actual situations, noting parallels and differences. We were initially oriented about the institution by Dr. Venkat Subbaiah, the clinical psychologist of IMH, after which the students were guided in batches to visit the different wards of the institution, such as the outpatient ward, female and male criminal wards. During the visit, we had the opportunity to interact with some of the patients. It was important and advised to be respectful and non-judgmental, as these individuals may be experiencing distress and require a compassionate approach. Apart from observing and interacting with patients diagnosed with various disorders, we also got the opportunity to observe and understand the process of Electroconvulsive therapy (ECT). We also had a question-and-answer session with Dr. Venkat Subbaiah after the tour, during which he clarified our queries.

### **Event 4: Educational Tour to Hyderabad Literary Fest**

The Department of Psychology, English & Journalism organized an educational tour to the Hyderabad Literary Festival 2025 at Sattva Knowledge City, with 100 students and 5 faculty members participating. The event featured prominent personalities like Shabana Azmi and Siddharth, and offered diverse experiences through exhibitions, book stalls, poetry performances, and interactive workshops. Highlights included installations by Kovviri Rajashekhar, the Save the Rocks art activity, and powerful poetry performances like Mann ki Mehfil by Helly Shah. Students also attended thought-provoking sessions such as Intersection of Art and Gender by Tabitha Percy and a book discussion with author Manju Kapur. The tour enriched students' understanding of literature, culture, and creative expression, making it an intellectually stimulating and memorable experience.

### **Event 5: Visit to Salarjung Museum**

UG students visited the Salar Jung Museum to explore India's artistic and cultural heritage beyond the classroom. They observed a diverse collection, including Indian sculptures,

Mughal paintings, Persian carpets, and European artefacts. Highlights included the Veiled Rebecca statue, the musical clock, and miniature paintings that captivated student interest. A guided tour enriched the experience with historical context and fascinating stories behind the exhibits. The visit fostered cultural appreciation, inspired creativity, and enhanced students' understanding through immersive learning.

## **B.A. Economics, Public Administration & Computer Applications**

### **Event 1: “The Role of United Nations Education Interactions”**

On July 22<sup>nd</sup> 2024, the Department of B.A. Economics, Public Administration & Computer Applications at Loyola Academy hosted a session featuring Mr. Jayaramulu Lingutla, who spoke on the United Nations' role in education and development, highlighting SDGs and global citizenship. A panel discussion with Dr. Bhavani Akkapedi and Dr. Shafiq Ahmed explored the implementation of SDGs in India. The Woodrow Wilson Forum also conducted a discussion on the Union Budget 2024–25, with ten students presenting sector-wise analyses. Faculty members Dr. A. Bhavani and Mr. John shared their insights on the budget's broader implications. The event concluded with a Q&A session and the National Anthem, leaving students better informed and inspired.

### **Event 2: Guest Lecture on Total Quality Management & Interpersonal Skills**

The Department of B.A. Economics, Public Administration & Computer Applications at Loyola Academy organized a guest lecture on “Total Quality Management” and “Interpersonal Skills” for final-year students. Mr. Norman Bennis, Placement Officer, highlighted the importance of TQM principles like customer focus, employee involvement, and continuous improvement. He also stressed the value of interpersonal skills such as communication and teamwork in professional growth. Mr. Bennis encouraged students to utilize their multidisciplinary knowledge for broader career prospects. The session concluded with a vote of thanks by Dr. Shafiq Ahmed, acknowledging Mr. Bennis's insights and Mr. John T. Guite's coordination.

### **Event 3: Report on Industrial Visit to Bhavika Plastek Pvt Ltd**

On 19<sup>th</sup> October 2024, the Department of B.A. Economics, Public Administration & Computer Applications, second-year students, Loyola Academy organized an industrial visit to Bhavika Plastek Pvt. Ltd. in Rampally Dayara, Hyderabad, for second-year students, accompanied by Dr. Bhavani Akkipedi. The visit provided students with practical insights

into manufacturing processes, including polymer use and automation. Students observed the company's collaboration with Nilkamal and its commitment to quality and 24/7 operations. The firm's focus on employee welfare through staff facilities was also highlighted. The visit helped students connect academic learning with real-world industry practices, fostering economic awareness and entrepreneurial thinking.

#### **Event 4: Discussion on Union Budget 2024**

On August 7, 2024, the Woodrow Wilson forum of the Department of Economics, Public Administration & Computer Applications at Loyola Academy hosted a discussion focused on the implications of the Union Budget 2024 for various important sectors. The event was held in the Ingo Hall and attended by students from all three years. The event commenced promptly at 1:00 pm IST with the arrival of the dignitaries, including Rev. Fr. Dr. L. Joji Reddy SJ, Principal of Loyola Academy, Vice Principal Rev. F. Anthony Prabhu SJ, Dr. K. Rama, IQAC Coordinator, Dr. Swarlipi Nandi, Dean of Arts and Humanities and Dr. Shafiq Ahmed, H.O.D B.A. Economics, Public Administration & Computer Applications. The session was organised to understand how the Budget impacts the lives of people residing in a state and how much budgetary understanding is important for students.

#### **Event 5: Two-day Leadership Training Camp**

The Leadership Training Camp for college students, a two-day program, was organized on 6th and 7<sup>th</sup> January in memory of the late M.R. Pai by the M.R. Pai Foundation. This initiative was conducted in collaboration with the Forum of Free Enterprise, Mumbai, and the Department of B.A. Economics, Public Administration & Computer Applications at Loyola Academy Degree & PG College, Secunderabad.

#### **Objectives of the Leadership Training Camp**

The primary objectives of the camp were to develop key leadership skills among participants, preparing them to take on impactful roles in their personal and professional lives. The camp aimed to build essential qualities such as communication, decision-making, problem-solving, and adaptability. It also focused on self-confidence, team collaboration, critical thinking, goal-setting, and motivation. Additionally, the program emphasized effective communication, positive mindset, time management, and resilience, providing participants with practical tools to excel in leadership roles.

### **Event 6: Lecture series & Union Budget 2025 Discussion**

On 13<sup>th</sup> February 2025, the Department of Economics, Public Administration & Computer Applications at Loyola Academy hosted an academic event featuring a morning guest lecture and an afternoon Union Budget 2025 discussion. The event was attended by key dignitaries, including Rev. Fr. Dr. N.B. Babu, Rev. Fr. Anthony Prabhu, and Dr. Shafiq Ahmed. Mr. Vishnu Pillai spoke on AI's impact on public administration, job displacement, and governance models. Prof. Y. Parthasarathi connected ancient texts like the Arthashastra to modern policies, discussing constitutional articles and global strategies. In the afternoon, students presented detailed analyses of the Union Budget, with Dr. N. Maraia Das serving as judge. The event effectively linked theoretical learning with real-world policy discussions.

### **Event 7: UPSC Master Class Seminar**

On February 8<sup>th</sup> 2025, the Department of Economics, Public Administration & Computer Applications, in collaboration with Wings Media, G5 Media Group, and 21<sup>st</sup> Century IAS Academy, Hyderabad, organized a UPSC Master Class Seminar on February 8<sup>th</sup> 2025, at Loyola Hall. The seminar aimed to instil the values and prestige of civil services among students and encourage them to consider a career in administration.

Rev. Fr. Dr. N.B. Babu SJ, Principal of Loyola Academy, addressed the gathering, emphasizing the importance of civil services in shaping a just and progressive society. Dr. Shafiq Ahmed presented the seminar's concept note, highlighting that the vision of Viksit Bharat depends on a values-driven and transparent bureaucracy.

Dr. Bhavaani Shankar, Director of 21<sup>st</sup> Century IAS Academy, gave a detailed overview of the UPSC examination pattern and preparation strategies, offering valuable insights into evolving trends. The session concluded with a dynamic Q&A, where students enthusiastically engaged with the speakers.

### **Event 8: Field Visit: Back to the village!**

To understand the living conditions, challenges, and daily struggles faced by the villagers. As part of an initiative by the B.A. Economics, Public Administration & Computer Applications department, a group of students of B.A. Economics, Public Administration & Computer Applications, the first students visited Lingapur and Barmajiguda on 12-02-2025. The purpose of this visit was to understand the living conditions, challenges, and the daily

struggles faced by the villagers. This trip gave students an opportunity to interact directly with the local population, hear their stories, and assess their needs in various aspects such as education, healthcare, employment, and infrastructure. Moreover, it also provided them an opportunity to see how public administration is working in rural areas, and the economic conditions of the area and its people, and whether computer applications and their devices have reached rural areas or not. As part of the project, the students of the B.A. Economics, Public Administration & Computer Applications were divided into groups to visit different households, interact with the villagers, and gather information about the difficulties they face.

**Event 9: Seminar on “Potential of Students in Creating an Inclusive & Equitable Society.**

On March 5<sup>th</sup> 2025, the Department of Public Administration at Loyola Academy, in collaboration with the Catholic Health Association of India and Montfort Social Institute, organized a seminar on “Potential of Students in Creating an Inclusive & Equitable Society.” The event featured addresses by Rev. Fr. M. Arul Jyothi SJ and Rev. Fr. Anthony Prabhu SJ, with Dr. Shafiq Ahmed presenting the session’s concept. Dr. Anwar Hussain delivered a powerful talk on palliative care, emphasizing empathy in healthcare. Brother Varghese Theckanath shared inspiring experiences from his work with slum communities, encouraging social responsibility. Students from the B.A. Economics, Public Administration & Computer Applications, Mass Communication, and Animation departments were actively engaged in the seminar. The session concluded with a vote of thanks by Dr. Bhavani Akkapeddi.

**Event 10: National Institute for Micro, Small and Medium Enterprises (NI-MSME)**

On 16<sup>th</sup> December 2024, B.A. Economics, Public Administration & Computer Applications students visited the National Institute for Micro, Small and Medium Enterprises (NI-MSME) in Hyderabad. The objective was to provide students with first-hand exposure to industrial activities and entrepreneurship support systems in India. Students were welcomed by Mr. J. Koteswara Rao, Associate Faculty, who conducted an informative session. The session covered government schemes, entrepreneurship development programs, and specialized training modules. Mr. Rao emphasized the economic significance of MSMEs and shared real-life success stories supported by the institute. The eco-friendly campus reflected NI-MSME’s commitment to sustainability and circular economy practices. Students explored advanced training facilities in areas like business strategy, marketing, finance, and sustainability. Faculty interactions highlighted the institute’s holistic approach to entrepreneurial

development. Emphasis was placed on environmental responsibility along with business innovation and growth. The visit successfully blended academic learning with practical exposure, inspiring students towards entrepreneurship.

### **Department of English**

The Department of English at Loyola Academy, Secunderabad, organized a successful two-day event titled POIESIS: Make it English! celebrating learning, creativity, and performance. On the first day, 120 students participated in interactive workshops on writing techniques and communication skills. Dr. Sheba Victor, Mr. Simon Peter, and Ms. Michelle Pepper led engaging sessions that combined theory with practical exercises. The second day featured inter-college competitions like extempore speaking and book cover designing, attracting 104 participants from Loyola and other colleges. These events showcased students' originality and critical thinking. The highlight of the day was a theatrical performance of Shakespeare's *A Midsummer Night's Dream* by Loyola students. Their captivating performance earned a standing ovation. The event fostered collaboration, creativity, and literary appreciation. It was a resounding success, reinforcing Loyola Academy's dedication to academic and artistic excellence.

### **Sports**

#### **Department of Physical Education**

The academic year 2024–25 has been a remarkable chapter for the Department of Physical Education at Loyola Academy. Our unwavering commitment to fostering athletic excellence, teamwork, and sportsmanship has led to a year filled with outstanding achievements and dynamic sports engagement.

#### **Hosting of Osmania University Inter-Collegiate Tournaments**

One of the major highlights this year was Loyola Academy's successful organization of the Osmania University Inter-Collegiate Tournaments in the following disciplines:

- Volleyball (Men & Women)
- Football (Men)
- Basketball (Men)

These tournaments witnessed enthusiastic participation from numerous colleges, offering a competitive platform for students to display their athletic talents. Loyola Academy athletes

not only delivered stellar performances but also played a key role in the smooth coordination and execution of these events.

### **Father Baliah Memorial Tournament**

Another significant event hosted by the department was the Father Baliah Memorial Tournament, conducted in honour of our institution's beloved mentor and patron of sports.

The tournament included the following categories:

- Basketball (Men & Women)
- Volleyball (Men & Women)
- Football (Men)
- This tournament brought together spirited teams from various colleges, fostering healthy competition and camaraderie. It served as both a tribute and a celebration of sports culture at Loyola Academy.

### **National-Level Representation and Achievements**

We are proud to share that 52 of our student-athletes represented Loyola Academy at prestigious South Zone, All India, and Federation Nationals competitions this year. These athletes demonstrated exceptional skill, determination, and discipline across a wide range of sports, earning numerous accolades and bringing immense pride to the institution.

#### **CELLS**

#### **Library**

#### **Library Events**

Events: In the Academic Year 2024-25, the Department of Library & Information Science conducted events with the active participation of students & faculty.

#### **Event 1: Library Awareness Program:**

The Department of Library and Information Science conducted a Library Awareness Program for undergraduate and postgraduate students from 8<sup>th</sup> July 2024 to 20<sup>th</sup> July 2024. This initiative aimed to familiarize new students with various sections of the library, including the E-Learning Centre, Reference Section, Periodical Section, and Stack Area. The program proved to be highly beneficial, motivating students to explore and utilize the library's extensive resources. The library staff provided comprehensive guidance on accessing and navigating e-resources, such as e-books, e-journals, e-pamphlets, e-magazines, and e-

newsletters, thereby equipping students with essential skills for effective academic research and learning.

### **Event 2: Book Review Program:**

The Department of Library and Information Science organized a Book Review Program on 22<sup>nd</sup> July 2024 and 27<sup>th</sup> July 2024. Undergraduate and postgraduate students from various departments of Loyola College participated enthusiastically, selecting books from diverse genres, including religious texts, spiritual literature, biographies, and fiction. Participants read and analyzed their chosen books, interpreted the themes, and critically evaluated key points, which they then shared with the audience. The program aimed to help students overcome stage fright, enhance their public speaking skills, and cultivate a lifelong habit of reading, contributing to their personal and intellectual growth.

### **Event 3: Birthday Celebrations of S. R Ranganathan:**

The Department of Library and Information Science commemorated the 131<sup>st</sup> birth anniversary of Shiyali Ramamrita Ranganathan, widely regarded as the Father of Library Science in India, on 12<sup>th</sup> August 2024. In recognition of his monumental contributions, the Government of India has declared 12<sup>th</sup> August as Librarians' Day. A recipient of the prestigious Padma Shri award, Ranganathan is celebrated for his groundbreaking contributions to the field, most notably his Five Laws of Library Science, which continue to serve as foundational principles for the discipline of Library and Information Science.

### **Event 4: Awareness Program of E- E-Resources:**

The Department of Library and Information Science conducted an Awareness Program on E-Resources for students and staff from 13<sup>th</sup> September 2024 to 30<sup>th</sup> September 2024, focusing on platforms such as DELNET, N-LIST, NDLI, and Knimbus. This program provided valuable insights into accessing and utilizing e-resources, including e-books, e-journals, e-magazines, e-newsletters, and e-pamphlets. The Librarian and Assistant Librarian assisted undergraduate and postgraduate students, as well as staff members, in enrolling with their email IDs on the N-LIST consortium. Unique user IDs and passwords provided by N-LIST enabled participants to access e-resources in their respective fields of interest, both on-campus and off-campus, thereby enhancing their academic and research capabilities.

### **Event 5: Book Club:**

The Department of Library and Information Science organized Book Club events on 19<sup>th</sup> October 2024 and 28<sup>th</sup> January 2025, aiming to foster a deeper understanding of storytelling, narrative structures, and the art of book reviewing. These events provided an opportunity for participants to share their reading experiences and gain new insights, thereby promoting a culture of regular reading among book enthusiasts. The Book Club initiative also emphasized the benefits of reading, including enhanced memory, improved concentration, and the development of critical thinking skills, contributing significantly to the intellectual growth of its members.

### **Activities Conducted by the Club:**

Over the past semester, the club engaged in a variety of enriching activities:

**Bookmark Making:** The students were given themes based on which they were asked to make bookmarks. Their bookmarks conveyed various messages.

**Anime Quiz:** Students were divided into groups and challenged to frame questions related to popular anime. They later asked each other these questions, and the group with the most points won.

**Story writing:** The students were asked to write about their favourite characters and were divided into teams. Then, they were asked to write a story using the characters of their teammates.

**Charades:** Students were divided into teams and asked to act out certain words that the other team guessed through their actions.

**Aspire to Inspire:** A public speaking activity in which the students wrote on chits, which were then distributed to everyone. Each student must speak on the matter presented in the picked chit.

**Movie Review:** Students were given various genres to choose from, after which they gave movie reviews as a group in a creative and inspirational way.

### **Event 6: National Library Week:**

The Department of Library and Information Science organizes the National Library Week celebrations annually from 14<sup>th</sup> to 21<sup>st</sup> November. As part of the event, a diverse collection of books, including encyclopaedias, almanacks, dictionaries, and other reference materials, is displayed in the library to encourage exploration and learning. Students enthusiastically visit the library and actively participate in various competitions, such as elocution, essay writing, and debates, conducted by the librarian on a range of thought-provoking topics. The week concludes with the distribution of prizes to the winners, fostering a spirit of intellectual engagement and appreciation for the library's resources.

### **National Service Scheme (NSS)**

The National Service Scheme (NSS) Unit of Loyola Academy is committed to fostering social responsibility and leadership among students through a wide range of outreach programs and activities. Guided by its core motto, the NSS unit actively engages students in community service initiatives, promoting values of empathy, discipline, and teamwork. Notable events conducted include

#### **Event 1: International Yoga Day**

On 21<sup>st</sup> June 2024, the NSS unit of Loyola Academy actively participated in the Yoga Day event organized by the Student Council, engaging in various Yogasanas under the guidance of experienced instructors. The session focused on both physical postures and breathing exercises, helping participants improve flexibility, strength, and mental clarity.

#### **Event 2: Health Camps**

On 30<sup>th</sup> August 2024, a health camp was organized by the NSS Unit, Loyola Academy, in collaboration with Srikara Hospitals and Clove Dental, bringing essential services to the community, focusing on both vision and oral health.

On 25<sup>th</sup> September 2024, the NSS unit organized a comprehensive general health camp, in collaboration with Amvi Clinic, offering vital checkups for blood pressure and diabetes to both staff and students. The camp provided a valuable platform for early detection and preventive care, promoting a proactive approach to health management within the college community.

On 28<sup>th</sup> January 2025, the NSS Unit of Loyola Academy, in collaboration with Elite Dental Care, organized a dental camp for both staff and students. The dental camp provided essential dental checkups and consultations to promote oral health awareness.

### **Event 3: Independence Day celebrations**

On 15<sup>th</sup> August 2024, the Independence Day morning, as part of college celebrations organized by the Student Council, NSS Volunteers spirited renditions of national songs with patriotism, filling the campus with a sense of unity.

### **Event 4: NSS Day and Orientation Program**

On 24<sup>th</sup> September 2024, the NSS unit's Formation Day event commenced with a vibrant parade by the NSS volunteers, culminating at the flag hoisting venue. The NSS national anthem filled the air, leaving the volunteers with immense pride, followed by a prayer song and captivating dance performances. The event highlighted the introduction and achievements of the NSS unit, introducing the esteemed NSS leads to the enthusiastic volunteers.

### **Event 5: Awareness Programs**

On 16<sup>th</sup> August 2024, the NSS Unit of Loyola Academy hosted a powerful anti-drug event, commencing with an impactful awareness rally that saw students marching and chanting slogans against substance abuse. Following the rally, a compelling skit was performed, vividly portraying the devastating consequences of drug addiction on individuals and families.

On 10<sup>th</sup> January 2025, the NSS Unit of Loyola Academy organized a series of events to commemorate National Youth Day, focusing on empowering and inspiring young minds. The day kicked off with an informative session by Mrs. Larissa Sequeria on the importance of youth empowerment and the various opportunities available to young individuals. This was followed by a lively debate on contemporary youth topics, encouraging students to express their views and engage in critical thinking.

On 25<sup>th</sup> January, 2025, National Voters' Day, the Afternoon began with a vibrant rally, where students and NSS volunteers marched through the campus chanting slogans promoting voter

awareness and participation. The NSS volunteers also organized a creative poster-making competition, where students designed attractive posters highlighting the importance of voting.

#### **Event 6: National Blood Donation Day**

On 28<sup>th</sup> January, 2025, the NSS Unit of Loyola Academy, in collaboration with Rudhira Voluntary Blood Centre, organized a blood donation for both staff and students. The blood donation drive aimed to encourage students and faculty to contribute to saving lives through this noble act.

#### **Event 7: Republic Day celebrations**

On 26<sup>th</sup> January 2025, the NSS Unit, NCC, and Student Council of Loyola Academy organized a grand celebration to commemorate Republic Day. The highlight of the celebration was a captivating drama performed by the NSS volunteers, depicting the essence of unity in diversity. The drama beautifully portrayed the harmonious coexistence of various cultures, religions, and languages, leaving a lasting impression on the audience.

#### **Event 8: FIT India Run**

On 14<sup>th</sup> September 2024, the Fit India Run, organized by the Student Council of Loyola Academy, was a resounding success, with NSS volunteers enthusiastically participating in a variety of activities. The 5k run was a highlight, with participants of all ages and fitness levels coming together to promote health and fitness.

#### **Event 9: World Human Rights Day**

On 10<sup>th</sup> December, 2024, the NSS unit of Loyola Academy commemorated World Human Rights Day with a series of events aimed at raising awareness about human rights and promoting respect for individual dignity. The Afternoon began with a vibrant rally, where students marched through the campus chanting slogans emphasizing the importance of human rights, showcasing the posters created by the volunteers.

#### **Event 10: RRC Programme with TSACS**

On 30<sup>th</sup> August, 2024, the NSS volunteers of Loyola Academy participated in a poster-making competition organized by NSS Cell OU through the RRC programme in collaboration with Telangana State AIDS Control Society. The competition was a resounding

success, with the NSS volunteers showcasing their creativity and dedication to raising awareness about HIV/AIDS prevention.

These initiatives emphasize community development, health awareness, and advocacy for social causes, instilling in participants a profound sense of service, discipline, and civic engagement.

### **(NSS) Outreach Program - 2024-2025**

#### **Event 1: Visits to Orphanages**

On 30<sup>th</sup> October 2024, the NSS unit organized a Diwali visit to Sannihita Children Society and Caring Center for Boys, bringing the spirit of the festival to the young students. The boys and school girls were engaged in diya painting, played games like kho-kho, kabaddi, along with the volunteers, and burst crackers with immense joy and happiness at the festival of lights.

On 21<sup>st</sup> December 2024, during the Christmas week, the NSS volunteers collected donations in college through a series of heartwarming action songs and prayer songs, which were used to purchase gifts and groceries, lovingly presented to the orphan girls, bringing smiles and joy to their faces. The celebration culminated in a heartwarming cake-cutting ceremony and a heartfelt prayer at the orphanage.

#### **Events 2: Villages**

On 15<sup>th</sup> August 2024, the NSS Volunteers visited the nearby adopted villages of Loyola Academy, where they participated in flag-hoisting ceremonies and focused on empowering villagers with employment opportunities. The day's events transitioned into a celebration of cultural diversity, with students showcasing their talents through captivating dance performances, theatrical skits, and musical presentations.

On 8<sup>th</sup> March 2025, International Women's Day, the NSS Volunteers and NCC Cadets of Loyola Academy organised an empowering event in the adopted villages, focusing on women's empowerment and community well-being. They promoted the use of plastic-free cookware, encouraging sustainable living practices among the villagers. The volunteers also distributed sanitary pads to women, aiming to raise awareness about menstrual hygiene and health.

### **Events 3: Gram Sabhas**

On October 2<sup>nd</sup> 2024, the NSS Unit of Loyola Academy organized outreach programs in the villages of Srirangavaram and Bandamadiram to commemorate Gandhi Jayanti, in collaboration with the Khadi and Village Industries Commission (KVIC). The initiative aimed to raise awareness about cleanliness and hygiene under the “Swachhata” campaign while promoting the adoption of Khadi products as a symbol of sustainable living. Students actively engaged with villagers, fostering meaningful discussions about community needs and challenges. Additionally, a Khadi exhibition was held on September 30<sup>th</sup> to highlight the cultural and economic significance of Khadi, encouraging its use to support local industries. The program successfully aligned with Mahatma Gandhi’s values, emphasizing self-reliance, community well-being, and environmental sustainability.

### **National Cadet Corps (NCC)**

#### **NCC Army Wing:**

#### **Event 1: DDG Visit**

On July 18<sup>th</sup> 2024, DDG V.M. Reddy visited the 4(T) BN NCC Unit Office, where cadets displayed discipline through ceremonial activities like parading and the Guard of Honour.

#### **Event 2: Kargil Vijay Diwere**

On July 26<sup>th</sup> 2024, Kargil Vijay Diwere were observed at Rashtrapati Nilayam, Secunderabad, honouring India's victory in the Kargil War. On July 27<sup>th</sup>, the NCC Army Wing at Loyola Academy organized a Nukkad Natak to honour the Kargil War heroes.

#### **Event 3: Independence Day**

The 78<sup>th</sup> Independence Day celebration at Loyola Academy on August 15, 2024, featured flag hoisting by Chief Guest Sri Eatala Rajender and speeches from Prof. Rev. Fr. Dr. L. Joji Reddy SJ. The event included a march-past by cadets and the recognition of new rank holders, with 110 cadets in attendance.

#### **Event 4: Har Ghar Tiranga**

On August 15<sup>th</sup> 2024, the "Har Ghar Tiranga" campaign at Loyola Academy featured a bike rally by NCC cadets and the distribution of 100 flags to community members. The event aimed to inspire national pride and unity among residents, students, and cadets.

### **Event 5: Army Attachment Camp**

The Army Attachment Camp at the 13 Dogra Regiment, Mehdipatnam, took place from August 19<sup>th</sup> to 28<sup>th</sup> 2024, with 10 cadets participating. Cadets showcased their talent in dance and singing, contributing to the camp's cultural activities.

### **Event 6: Thal Sainik Camp**

The Thal Sainik Camp-Inter Group Competition were held in Anantapur from July 1<sup>st</sup> to 10<sup>th</sup> 2024, with 8 cadets from our college participating. The TSC Trg-3 camp took place in Anantapur from August 21<sup>st</sup> to 30<sup>th</sup>, 2024, with 3 cadets participating, and only one making it to the final camp. The All India Thal Sainik Camp in New Delhi, from September 1<sup>st</sup> to 10<sup>th</sup>, 2024, saw JUO Janet Mary representing our college as the sole participant.

### **Event 7: Fit India Movement**

The Fit India Movement event on September 14<sup>th</sup> 2024, saw NCC cadets and students participate in activities like a 5K run, tug of war, and cycling. The event was inaugurated by Father Arul Jyoti and Father Thomas.

### **Event 8: Kerala Trek-I**

The All India Trekking Expedition – Kerala Trek-I took place at Jawahar Navodaya Vidyalaya Kulamavu, Idukki, Kerala, from September 10<sup>th</sup> to September 17<sup>th</sup> 2024, with 1 cadet participating.

### **Event 9: Army Attachment Camp**

The Army Attachment Camp was held at the 1 EME Training Center in Kowkur from September 26<sup>th</sup> to October 4<sup>th</sup> 2024, with 1 cadet participating.

### **Event 10: CM CUP 2024**

The CM Cup 2024, held on October 3<sup>rd</sup> in Hyderabad, with Chief Minister Revanth Reddy in attendance. SUO Janet Mary from Loyola Academy was recognized for her leadership and outstanding performance during the TSC training.

### **Event 11: Rock Climbing and Trekking Camp**

The Rock Climbing and Trekking Camp took place in Junagadh, Gujarat, from November 28<sup>th</sup> to December 7<sup>th</sup> 2024, with 1 cadet participating.

**Event 12: Special National Integration Camp (SNIC)**

The Special National Integration Camp (SNIC) were held in Wokha, Nagaland, from December 11<sup>th</sup> to December 22<sup>nd</sup>, 2024, with 2 cadets participating.

**Event 13: Republic Day Camp**

2 cadets participated in the Republic Day Camp held in New Delhi, India. The camp took place from 26<sup>th</sup> December 2024 to 30<sup>th</sup> January 2025. It was a prestigious event showcasing discipline, leadership, and national pride.

**Event 14: Republic Day**

The 76<sup>th</sup> Republic Day were celebrated with great pride at Loyola Academy on 26<sup>th</sup> January 2025. Colonel V S Iyengar was the Chief Guest, leading the flag hoisting and inspiring the cadets with his speech. The event featured a grand parade, cultural performances by NCC cadets and the Student Council, and concluded with a group photo of 130 cadets.

**Event 7: EBSB - I (EK Bharat Shreshta Bharat-I)**

The EBSB-I camp was held in Udaipur, Rajasthan. The camp was held from 23<sup>rd</sup> December 2024 to 3<sup>rd</sup> January 2025. It promoted cultural exchange and national integration among NCC cadets.

**Event 8: IMA Army Attachment Camp**

The IMA Army Attachment Camp at the Indian Military Academy were held in Dehradun. The camp was conducted from 23<sup>rd</sup> December 2024 to 3<sup>rd</sup> January 2025. It provided first-hand exposure to army training, discipline, and life at the academy.

**Event 9: EBSB-II (EK Bharat Shreshta Bharat-II)**

The EBSB-II camp was organized in Haldighati, Rajasthan. The camp ran from 4<sup>th</sup> January 2025 to 15<sup>th</sup> January 2025. It emphasized cultural understanding and unity in diversity through interstate interactions.

## **NCC Navy Wing**

### **Event 1: All India Nau Sainik Camp-2024**

Cadet Captain Sachin Yadav, PO Cadet Farheen Begum, PO Cadet K Ankith, and PO Cadet Hoshang A V Iyenger attended the ALL INDIA NAU SAINIK CAMP-2024 from 24<sup>th</sup> August to 3<sup>rd</sup> Sep 2024, conducted at INS SHIVAJI, Lonavala.

### **Event 2: Overseas Deployment-2024 (OSD)**

It is an international camp for naval wing cadets where they travel on Indian Navy or Indian Coast Guard ships across various countries. Cadet Aswath participated and travelled across Iran, the UAE, Kuwait, and Bahrain. Cadet K. Aswath made his way through the preliminary rounds by achieving 5 medals (2 gold, 3 silver) in the I.G.C. Nau Sainik camp in different events such as drill, semaphore, DK whaler rigging, and several other activities.

### **Event 3: All India Yachting Regatta (AIYR)**

It is conducted every year at INS Chilka, Odisha, where cadets from 17 directorates compete against each other. Cadet C Karthik from Loyola Academy, 1 (T) Naval Unit, AP & T Directorate participated and came in the 8th position overall. Cadet C Karthik made his way into AIYR by achieving a gold medal in sailing of the I.G.C. NAU SAINIK conducted at Visakhapatnam.

### **Event 4: PO Cadet Farheen Begum and PO Cadet K Ankith**

They were awarded memento for being Best in Academics, and PO Cadet Hoshang AV Iyenger were awarded the Best Cadet Award on 26th January 2025 by esteemed Chief Guest COLONEL V S IYENGAR in the presence of Rev. Fr. Dr. A.M. Joseph Kumar SJ, Vice Principal (PG), LA, Dheeraj Kumar Sahu, CTO, Navy Wing, LA.

### **Event 5: Annual Training Camp (ATC-VII)**

Scheduled from 01-06-2024 to 02-06-2024, AT TSWRS Shaikpet is a platform where cadets get a chance to learn various subjects such as drill, weapon training, first aid, adventure, self-defence, and physical fitness. Our naval cadets achieved runner-up medals in tug of war, throwball, and line area.

### **Event 6: All India Trekking Camp, Kerala - 2024**

Cadet Poorna Sai Pravallika attended “All India Trekking Camp, Kerala-2024” conducted by 18 K Bn in Jawahar Navodaya Vidyalaya Kulamavu in Idukki district of Kerala from 10th September to 17th September 2024.

### **Event 7: Sailing Expedition Camp, Chilka Lake, Odisha**

Cadets P. Hashita, K. Sanjana, S Gopichand, and Tymon attended Sailing Expedition Camp, Chilka Lake, Odisha, conducted by 7 (A) Naval Unit, Narsapur at INS Chilka, Balugaon District of Odisha from 25th September to 4th October 2024.

### **Event 8: Sailing and Rigging in the E-P boat**

Cadet P.S. Shiva Kumar attended the Special Yachting training camp from December 6<sup>th</sup> to December 13<sup>th</sup> 2024. In the camp, cadets were taught sailing and rigging in the E-P boat. There were several other activities conducted to teach cadets different aspects of sailing and rigging the ropes for sailing.

### **Event 9: (SNIC)**

Cadet Tymon attended the S.N.I.C. conducted (SNIC) were held in Wokha, Nagaland, from December 11<sup>th</sup> to December 22<sup>nd</sup> 2024, with 2 cadets participating. Cadets were taken on a visit to the Kohima memorial and the Doyang hydro project. There were several other activities like singing, tug of war, and volleyball. Cadet Tymon won a cup in a singing competition.

### **Event 10: Scuba Diving Bapu**

PO Cadet Farheen Begum, Cadet Gopichand, Cadet Osteen, and Leading Cadet C Karthik attended the scuba diving camp held at Visakhapatnam from 15<sup>th</sup> Dec to 24<sup>th</sup> Dec 2024. Cadets were taught about the basics of scuba diving by the professional divers of the Indian Navy.

### **AICUF (All India Catholic University Federation)**

#### **Event 1: Equilibrium**

The AICUF organized “Equilibrium,” a two-day event centered around the theme “Striking a Balance,” held on September 3<sup>rd</sup> and 4<sup>th</sup> at Loyola Hall. The event encompassed a variety of activities designed to promote cultural awareness, unity, and critical thinking among

participants. These included a poster-making competition, an essay writing competition, a National State Conference debate, a cultural quiz, and a fashion show. The “Cultural Kaleidoscope” poster competition celebrated the richness of Indian culture, while the “Symmetry in Prose” essay writing competition encouraged thoughtful reflection on unity and understanding. The National State Conference provided a platform for honing critical thinking and communication skills through engaging debates. The “Cultural Tapestry” quiz tested participants’ knowledge of world affairs and diverse cultures, and the Fashion Fiesta showcased India’s cultural diversity through vibrant traditional attire. The event concluded successfully, fostering a sense of unity and deepening participants’ appreciation for the multiplicity of global cultures.

### **Event 2: Swachatha Hei Seva Hei Outreach Activity**

On October 1<sup>st</sup> 2024, the AICUF unit of Loyola Academy, in collaboration with the Khadi and Village Industries Commission (KVIC), organized an outreach program in the Zilla Parishad Schools of Bande Mataram, Lingapur, and Dabilpur villages. Led by Dr. Rama and Mr. Bala Praveen, the initiative aimed to educate students about the importance of cleanliness, personal hygiene, and the enduring legacy of Mahatma Gandhi. The program featured interactive sessions, including a "Bapu Divas" awareness campaign and a storytelling competition. Additionally, a creative activity that combined number recognition with colouring was conducted, nurturing both a love for mathematics and art. The committee members also assisted in serving lunch, promoting values of love and equality among the students. A sapling plantation activity was organized to raise awareness about environmental sustainability. Overall, the program successfully fostered a deeper understanding of Gandhian principles and inspired students to embrace cleanliness and environmental responsibility.

### **Event 3: Nukkad Natak**

On October 19<sup>th</sup> 2024, the AICUF unit of Loyola Degree and PG College organized a Nukkad Natak to raise awareness about the severe environmental and social consequences of deforestation, particularly for the construction of a VLF radar station in Ramagundam village. The performance, blending dance and drama, vividly portrayed the hardships faced by villagers and the ecological devastation caused by deforestation. Through compelling performances and the use of informative charts, AICUF members effectively communicated the urgency of the issue to the audience. The event was further enriched by an interactive session, encouraging open dialogue and information sharing. This initiative successfully

highlighted the critical importance of safeguarding natural resources and protecting local communities, with the active participation of AICUF members playing a key role in its impactful success.

**Event 4: VASUDHAIVA 25: I am, because we are.**

Vasudhaiva-25 were held on January 29, 2025, at Loyola Hall, bringing together 25 student teams from various departments to celebrate innovation and interconnectedness. The event began with an inaugural ceremony highlighting the role of innovation in a progressive society. It featured five rounds, including quizzes, video-based Q&A, presentations, and group discussions, designed to test knowledge, teamwork, and communication skills. Top teams advanced through each stage, with winners receiving certificates and cash prizes. The event successfully encouraged intellectual curiosity, collaboration, and the exchange of ideas among students.

**Event 5: Catalysts: Youth for Change**

The event "Catalysts: Youth for Change" was held on 7<sup>th</sup> and 8<sup>th</sup> March 2025 at Loyola Academy, featuring sessions to inspire critical thinking and sustainable solutions. Key activities included the Impact Pitch, where participants presented innovative business ideas; the British Parliamentary Debate, fostering analytical skills; World Connect, a cultural exchange showcasing global leadership; and online Doodle/Graphic Making and Photography competitions. Attended by students across departments, the event emphasized youth empowerment, sustainability, and collaboration. Principal Fr. N.B. Babu SJ, Vice Principal Fr. Anthony Prabhu SJ delivered motivational speeches. The program was organized by Mr. Bala Praveen and AICUFERS. Winners received cash prizes, and all participants were awarded e-certificates, marking the event a success in driving social change.

**Outreach Activity (Bhavani mam)**

**Khadi Mahotsav**

**Event 1: Outreach Program Srirangavaram and Bandamadiram**

On 2<sup>nd</sup> October 2024, the NSS unit of Loyola Academy conducted an outreach program in Srirangavaram and Bandamadiram villages, supported by KVIC. Activities included a Swachata awareness campaign, encouraging villagers to maintain cleanliness.

### **Event 2: Khadi exhibition**

A Khadi exhibition was held on 30<sup>th</sup> September 2024 to promote sustainable fashion and support local industries. Students interacted with villagers, discussing their needs and exploring collaborative solutions for improving sanitation and health. This initiative aimed to spread awareness about cleanliness, sustainability, and the values of Mahatma Gandhi, contributing to the overall development of the villages.

### **Event 3: Each One Teach Ten**

Inclusive education initiatives like Each One Teach Ten, Voice 4 Girls (MOU with Loyola), and AICUF engage students in community-based learning. Under Unnat Bharat Abhiyan, 11 villages were adopted to promote rural development. A proposal was discussed to introduce Social Work as a formal subject. Emphasis was placed on reducing dropouts, student engagement through the SMILE Initiative, and promoting lifelong learning. Recommendations included focusing on organic agriculture, Gandhian principles, and Ambedkar studies to align with SDG 4 goals.

### **Event 4: Adopting four villages, Lingapur, Railpur, Bandamadharam, and Nuthankal under UBA**

On Independence Day, Loyola Academy's NSS unit visited the adopted villages—Lingapur, Railpur, Bandamadharam, and Nuthankal—under the Unnat Bharat Abhiyan initiative. The aim was to engage with local communities through awareness programs and cultural activities. The visit began with flag hoisting ceremonies in all four villages, followed by patriotic cultural performances by the volunteers. NSS teams interacted with villagers to share information on skilling, livelihood, and entrepreneurship opportunities. Collaborations with KVIC, MOWO Social Initiatives, and BYST were highlighted to provide long-term support. Villagers actively participated and appreciated the initiative. The event fostered strong connections with the rural communities. The NSS volunteers gained valuable insight into local challenges. The visit marked a meaningful celebration of Independence Day. Gratitude was extended to all participants and supporters for the success of the event.

## **Student Council**

### **Event 1: Bapu Diwas**

The prime objective of education is always to support and strengthen the roots. To remind and recall the sacrifices of great leaders, the management of Loyola Academy, which strongly

believes that it is not only to honour them but also it is the responsibility of every citizen to learn and apply the great values, has chosen the day to create awareness on the principles of Gandhiji. Rev. Fr. Dr. N.B. Babu SJ, Principal, Loyola Academy, welcomed the august gathering and told the students that they were not aware of the traditional weaving methods or cultural attire, as most of them are more used to small cultures. He also gave a clear picture of how many families depend on hand-spun methods as used in olden days, competing with power looms and updating themselves with the recent trends and designs. Certainly, the speakers had vast experience in political and historical matters. Dr. Manoj Lanka, Director, KVIC, spoke at length on the functioning of KVIC and on the quality of the products that were exhibited in the Khadi Expo in the college premises, while Mr. K. Vidyasagar Rao, Chairman, KVIC, urged the students to buy and encourage the khadi workers. Mr. Joy Mandal, Executive Officer, gave a crystal-clear picture of the production process, prices, and sales of the products. Students could clearly understand the historical and cultural importance of khadi, a hand-spun cloth. They also understood the amount of effort that every artisan puts into creating unique and meaningful works. They also participated in various competitions, including essay writing and poster presentation on the themes related to the day. They observed and learnt from the Exhibition.

### **Event 2: Literacy Day-Shiksha**

On September 10<sup>th</sup> 2024, the Student Council of Loyola Academy organized a Literacy Day event themed “SHIKSHA – Spreading Hope, Igniting Knowledge, Shaping Hearts and Ambitions,” aimed at raising awareness about the vital importance of literacy and fostering community engagement. Key activities included a Book Fair, where students had the opportunity to donate and borrow books, as well as outreach programs in a nearby slum and a government school in Macha Bolarum. These initiatives involved distributing essentials, engaging with the community, and performing a street play to underscore the significance of education. Additionally, a declamation competition was held, with Anish, Zainab, and Amisha emerging as winners. The event successfully promoted a passion for reading, strengthened community ties, and emphasized the essential role of education in shaping a responsible and informed society. Loyola Academy Student Council, Rev. Fr. M. Arul Jothi SJ (Vice-Principal, School of Commerce), Ms. Saras Chandra (Dean, Student Activities) coordinated the entire programme.

### **Event 3: Graduation Day**

To confer degrees to the UG and PG students of 2023-2024 and to honour their achievements and accomplishments in the midst of the invited chief guests, members of the management, teachers, parents, close associates and other kith and kin, the 9<sup>th</sup> Graduation Day was organised on 25<sup>th</sup> September 2024 at Inigo Hall. The Chief Guest, Prof. V. Balakista Reddy, Chairman, Telangana State Council of Higher Education, commended the students for their discipline, ethics and moral principles. He emphasised the core aspects of technical education and the future impact of digitalisation and advised the students to avail of all the vast opportunities available to them. The Guest of Honour, Prof K Shashikanth, Controller of Examinations, enhanced the learning and urged the students to make use of a vast repository of resources that would polish their latent skills. He also outlined the need for entrepreneurs who can bridge the gap between job providers and job seekers. Rev. Fr. Dr. A. Francis Xavier, Correspondent, Loyola Academy, congratulated the graduates and attributed their success to innovation, teamwork and consistency in their achievements. He also highlighted the infinite possibilities that lie ahead of them. Rev. Fr. Dr. N.B. Babu SJ, Principal, Loyola Academy welcomed the August gathering and emphasised that the world needs young intellectual brains with integrity and humanity and every student who leaves the institution should not simply leave with a certificate but with the confidence and reliance they have built on this campus and develop a pragmatic approach towards all the challenges that they would encounter in future. The students received their degrees from the dignitaries.

### **Event 4: College Day**

The 46<sup>th</sup> College Day celebrations were organized on 11<sup>th</sup> January 2025 at St Joseph's Block. Rev. Fr. Ch. Amara Rao SJ, Vice-Chairman, blessed the gathering and emphasized the values of integrity and service that Loyola Academy upholds, inspiring students to carry forward the institution's mission. Rev. Fr. Dr. A. Francis Xavier SJ, Correspondent, welcomed the august gathering and highlighted the significant milestones achieved over the academic year, urging students to aim for holistic development. Rev. Fr. Dr. N.B. Babu SJ, Principal, presented the College Day Report, showcasing the institution's achievements, accomplishments and initiatives, and acknowledged the contributions of staff and students. The chief guest for the day, CMA Dr. Gaddam Naresh Reddy, shared insights on the evolving landscape of education and career readiness, motivating students to stay adaptable and develop a critical approach towards their life or career. He gave a crystal-clear picture of the new education policy, highlighting its key features. Dr. Sujiv Nair, Guest of Honour, spoke on career growth,

emphasizing the importance of aligning education with emerging industry trends and cultivating essential life skills. Being an illustrious alumnus of the institution, he shared his experiences at his alma mater and how it transformed and shaped him into the individual he is in the present day.

#### **Event 5: Orientation Programme on Awareness and Guidance to Crack UPSC Exams**

To provide insights into the UPSC Civil Services Examination (CSE) pattern and preparation strategy, to guide students to crack the IAS exam on their first attempt, to offer expert advice from experienced mentors in the field of civil services and to motivate students to pursue careers in public administration and governance, an orientation programme was held on ‘Awareness and Guidance to Crack UPSC Exams’ on 7<sup>th</sup> February, 2025 at Loyola Hall. Mr. Krishna Pradeep, Chairman, and Dr. Bhavani Shankar, Director, Chief Mentor, spoke at length on their vision of providing students a clear roadmap to crack the UPSC Civil Services Examination in their first attempt. They aimed to help students understand the intricacies of the UPSC exam pattern and build a strong foundation for success. Their masterclass was designed to offer practical strategies, expert insights, and real-world techniques to enhance preparation. Through the session, they wanted to instil confidence and motivation in aspiring candidates, empowering them to take on the civil services challenge with strong determination.

#### **Event 6: Sustainable Entrepreneurship-Overseas Education Expo**

To provide details on various educational opportunities available at elite universities abroad, the management of Loyola Academy organised an expo on Overseas Education on 13<sup>th</sup> February 2025 at Loyola Hall. Rev. Fr. Dr. N.B. Babu expressed gratitude to the guest speakers and highlighted the value of sessions that promote entrepreneurship and global education. He encouraged students to use the insights gained to pursue their goals with a wider perspective. Dr. Ross O’Brien emphasized entrepreneurship as a tool for solving real-world problems through innovation and sustainability. He stressed the importance of critical thinking, adaptability, and global networking. Dr. Ross also highlighted DBU’s inclusive culture, student clubs, mentorship, and startup incubation support. Dr. Sanjay Purushotam spoke about the benefits of studying at DBU, including scholarships, international student support, and cultural accommodations. He discussed comfortable housing, diverse meal options, and strong industry linkages. Dr. Sanjay encouraged students to view international education as a transformative experience that enhances personal and professional growth. The

session inspired students to explore entrepreneurial ventures and overseas academic opportunities.

### **Event 7: Basha Diwas**

Basha Diwas event organized on 21<sup>st</sup> March 2025, aimed to celebrate linguistic diversity by recognizing the richness of languages spoken within the community and fostering respect for different languages and dialects. It emphasized the role of language in preserving cultural heritage, highlighting its significance in maintaining traditions and identity through speeches, discussions, and performances. The event also sought to enhance language awareness by educating participants on the importance of language in communication, identity, and social integration while underscoring the value of multilingualism in a globalized world. Additionally, it encouraged language learning and usage by motivating students to explore multiple languages for academic and personal growth and providing a platform for discussions on language policies and their societal impact.

### **Event 8: Awards Day**

Awards Day is an annual celebration that honours students and teachers across various domains. It was organized on 29<sup>th</sup> March 2025 at Inigo Hall. Awards Day is a significant event that recognizes and rewards students for their excellence in academics, sports, and co-curricular activities. It served as a platform to appreciate hard work, dedication, and achievements, motivating students to strive for greater success. The event highlighted the importance of perseverance and excellence by showcasing the achievements of students across various domains. Rev. Fr. Dr. N.B. Babu SJ, the Principal, congratulated all the awardees for their achievements. He commended their dedication and perseverance, encouraging them to continue striving for excellence. He also told other students that they should be inspired by these awardees to take on challenges and aim for success. Awards Day were an interactive and celebratory event that kept participants engaged through inspiring speeches, award distributions and special performances. The words of appreciation encouraged the students to be proactive in all other academic and non-academic activities.

### **Skill Enhancement Cell**

As part of the Skill Enhancement initiative, our college offered 41 certificate courses during the academic year 2024–25 to equip students with practical, industry-relevant skills. These included a wide range of domains such as Graphic Designing, Visual Basic, Fashion

Designing, and more. The Skill Enhancement Certificate Course (SECC), a 30-hour program exclusively offered to second-year students, is conducted after regular class hours. These courses were delivered by both internal faculty and external industry experts, aiming to boost student employability and professional readiness. The initiative received active participation and positive feedback from students across departments.

### **Soft Skills:**

The Soft Skills Cell in the college plays a crucial role in preparing students for life beyond academics. While technical knowledge forms the foundation of a student's career, it is soft skills like communication, teamwork, leadership, time management, and emotional intelligence that truly define success in the real world. The cell conducts interactive sessions, mock interviews, and group activities to help students build confidence and develop a professional attitude. By focusing on interpersonal and behavioural skills, the Soft Skills Cell bridges the gap between academic learning and workplace expectations, making students more employable and socially aware. The course is offered for first-year students in the School of Commerce, the School of Arts and the School of Management in the first semester and for students in the School of Sciences and the School of Informatics in the second semester. A total of 1800 students have benefited from the course. The Soft Skills Cell offers numerous benefits that significantly enhance a student's personal and professional development. By fostering qualities like critical thinking, problem resolution skills, decision-making skills, and collaborative skills, the cell prepares students to work effectively in diverse environments. It also boosts self-confidence and emotional intelligence, enabling students to handle stress and make thoughtful decisions. Most importantly, the training provided by the Soft Skills Cell increases employability, ensuring that students are not only academically competent but also ready to meet the expectations of the industry.

### **Mentoring Cell**

The Mentoring Program is to help students reach their full potential through guidance and constructive feedback. Adolescence is an age often marked by extreme emotions and impulsive behaviour, thereby necessitating a greater level of involvement of teachers as mentors in the students' lives. Loyola Academy ensures mechanisms are in place in order to address the mental health concerns of students. Given the diversity of issues faced by the students, it becomes imperative for Mentors to take time to help identify problems and offer suitable solutions.

The objective of the mentoring program is to provide guidance and support to the student as soon as they enter the portals of this institution. The mentor instructs their mentee with specific skill development techniques, coaches them, and serves as a model of positive behaviour. As opposed to a student, a mentee takes ownership of their learning as they receive constructive feedback from their mentors

### **Bridge Course**

The Bridge Course Cell in a college is designed to help students from all academic streams transition smoothly into their chosen undergraduate programs. Whether a student is entering Commerce, Science, Arts, or Humanities, the cell offers foundational courses tailored to each stream. These short-term courses refresh essential knowledge, address learning gaps, and build confidence, ensuring that all students begin their academic journey on a strong and equal footing. The course is offered for first-year students of all the departments in the School of Commerce, the School of Management, the School of Informatics, and the School of Arts and Humanities. A set of 32 departments has offered a Bridge Course for their first-year students for 30 hours. The Bridge Course Cell equips students with the essential academic tools needed to start their college journey with clarity and confidence. It supports those from diverse educational backgrounds by introducing core subject frameworks specific to their stream, ensuring a smoother academic transition. Beyond content review, the cell helps students adapt to new learning methods, develop better study habits, and familiarize themselves with college-level expectations. This early exposure encourages active learning, reduces anxiety about unfamiliar subjects, and fosters a sense of belonging and preparedness from day one.

### **Overseas Education Cell:**

Overseas institutions provide a diverse array of academic programs in fields such as Engineering, Business, and Data Science, attracting students from around the world. Standardized tests and competitive exams serve as key measures of student preparedness for these rigorous programs. Additionally, scholarships and financial aid opportunities, such as the Fulbright and Chevening programs, enhance accessibility to higher education abroad. Countries like Canada and Australia further bolster the appeal of international education by offering post-study work visas, thereby expanding career prospects for graduates. With exceptional academic resources and a wealth of global career opportunities, overseas

education continues to be a highly coveted pathway for students seeking to broaden their knowledge and professional horizons.

### **Overseas Education Fair**

Educog hosted an Overseas Education Fair on September 13<sup>th</sup> 2024, offering students comprehensive guidance on pursuing higher education abroad. Representatives from renowned universities in the USA, UK, Canada, Australia, and Germany participated in the event, providing valuable insights into a wide array of academic programs. Students were able to explore various course options and received personalized advice on selecting the most suitable universities and programs. Additionally, information on key competitive exams such as IELTS, TOEFL, and GRE was made available, equipping students with the necessary resources for their educational pursuits. The fair empowered students to make informed decisions regarding their international study options, while also raising awareness of available scholarships and career opportunities. The event further strengthened the college's collaborative ties with prestigious international educational institutions.

### **Competitive Examination Cell**

The Competitive Examination Cell (CEC) were established to support students in their preparation for competitive exams, offering personalized career counselling to help them select exams that align with their individual goals and aspirations. The CEC provides comprehensive exam preparation assistance, including workshops, study materials, and mock tests, designed to enhance students' readiness and confidence. By offering expert guidance, essential resources, and continuous motivation, the CCC plays a pivotal role in empowering students to achieve their career objectives and succeed in their chosen fields.

### **EL Scholarship Launch**

### **Equal Opportunity Cell**

Essay Writing Competition in Observance of World Population Day

The Equal Opportunity Cell (EOC) of Loyola Academy successfully organized an essay writing competition on June 11<sup>th</sup> 2024, to commemorate World Population Day. The event aimed to raise awareness about the challenges of population growth and its impact on sustainable development. A total of 37 students participated, demonstrating a strong interest in the topic. The competition, organized by a dedicated team of student coordinators, provided a platform for students to express their views on population and sustainability. All

participants received e-certificates, and the event successfully raised awareness among the student body about the importance of population control and sustainable development. The EOC expressed gratitude to Rev. Fr. M. Arul Jothi, Dr. Palle Mahender, and the student coordinators for their valuable contributions to the event's success.

## **Incubation Cell**

### **Event 1: Faculty Development Program on Drone Technology:**

The Faculty Development Program (FDP) on Drone Technology were conducted from 27<sup>th</sup> November to 4<sup>th</sup> December 2024 at the Incubation Centre, targeting faculty members from the Electronics and IoT departments. This program aimed to equip participants with a comprehensive understanding of drone technology, emphasizing its design, operational aspects, regulatory frameworks, and safety protocols.

The program was led by Rev. Fr. A. Francis Xavier SJ, Correspondent, and Rev. Fr. Dr. N.B. Babu SJ, Principal, who highlighted the significance of adopting advanced technologies in academia to stay relevant in the evolving technological landscape. The sessions were facilitated by Mr. Mohammed Hamed Raza, an Embedded Software Engineer from Hyderabad, known for his expertise in drone technology and prior contributions to similar programs.

### **Event 2: Workshop on Robotics:**

On 21<sup>st</sup> and 22<sup>nd</sup> February 2025, a workshop on Robotics was conducted for the students of second year at Incubation Lab (Commerce Block, 1CB04), focusing on the significance and practical applications of robotics. The event was inaugurated by the esteemed dignitaries of our institution, including Rev. Fr. Dr. A. Francis Xavier SJ, Correspondent, Rev. Fr. Dr. N.B. Babu SJ, Principal, Dr. G. Anitha Mary, Lay Vice Principal, Dr. L. Radhika Rani, Dean of Informatics, Dr. C. Santhi, Coordinator of Incubation Cell, and Mr. Abdul Khadar, Head of Department Computer Science & Internet of Things.

Mr. Mohammed Hamed Raza, an Embedded Software Engineer, AR Design Services from Hyderabad, shared his expertise and guided the students throughout the sessions. Software for developing Robotic applications and integrating them for different applications was demonstrated, engaging the students with hands-on experience, bridging the gap between theory and practice.

## **Innovation & Entrepreneurship Cell**

### **Event 1: Movers Programme Workshop**

On September 25<sup>th</sup> 2024, Loyola Academy's Entrepreneurship Cell hosted the Movers Programme Workshop, led by Ansh Bansal, a young entrepreneur and Movers Ambassador. The workshop aimed to equip students with entrepreneurial skills, focusing on innovation, creativity, and problem-solving. Through interactive activities, including group discussions and brainstorming sessions, students explored personal influences, brainstormed business ideas, and learned about the Five Ps of Marketing. The workshop concluded with a reflection on career paths and entrepreneurial readiness. Participants highly appreciated the interactive nature of the session and the speaker's engaging presentation style. The event successfully promoted entrepreneurial thinking and fostered a spirit of innovation among the student body.

### **Event 2: Eureka Pitch Competition:**

The NEC Team and E-Cell of Loyola Academy organized an event, Eureka Pitch, on 1st October 2024. The competition was connected to IIT Bombay and was a great opportunity for the students to present their startup ideas and fast-track into the Eureka! Zonal Round.

The event commenced at 9:30 am with a Scripture reading by Julianne and the emcees, after which Manya Srivastava and Sahithi Dinavahi proceeded to the session as anchors. The chief guest, Sri Tata Garu, the founder of Shree Shiksha and Upskill, Khammam, and Mrs. K.B Sravanthi, the Head of BBA Entrepreneurship Development, were welcomed as judges for the competition. The judges invited the participants to present their business ideas. The enthusiasm and delivery of the presentations enlightened the audience and piqued the interest of the judges. The resulting questions from them built an interactive session, allowing the audience to delve into the intricacies of starting and managing a startup. The following events bolstered this event's success, catalyzing an elaborate outreach for the attendees.

The presentations were structured into a 2-minute pitch + a 3-minute interactive Q&A with experienced judges. The competition featured 7 product presentations with ambitious participants and their teams pitching their unique business models.

### **Event 3: Workshop on “Way Forward to Innovation and Entrepreneurship”:**

On March 5, 2025, the Institution's Innovation Council, in collaboration with the Entrepreneurship Cell of Loyola Academy, organized an insightful session titled "Way

Forward to Innovation and Entrepreneurship." The event aimed to inspire and guide aspiring entrepreneurs by fostering a deeper understanding of innovation, business incubation, and the essential steps in transforming ideas into successful ventures.

The session commenced with a warm welcome extended to the esteemed Chief Guests, Mr. Mainak Basu, Director of Technology at Sobus, and Mr. Rishi Prakash, Core Team Member at Sobus. Their presence enriched the event, bringing valuable insights from their vast experience in technology, finance, and entrepreneurship. The dignitaries were felicitated as a token of appreciation for their invaluable contributions. Rev. Fr. Dr. N.B. Babu SJ, Principal of Loyola Academy, along with Vice Principals Rev. Fr. Dr. A.M. Joseph Kumar SJ, Rev. Fr. M. Arul Jothi SJ, and Rev. Fr. Anthony Prabhu SJ, graced the occasion with their presence, further emphasizing the institution's commitment to fostering entrepreneurship and innovation.

### **Women Empowerment Cell**

#### **Event 1: Badlav**

Loyola Academy held "Badlav" on August 24<sup>th</sup> 2024, to raise awareness about the Bengal case and demand justice for victims of gender-based violence. Organized by the Women Empowerment Cell and Student Council, the event involved a silent march by faculty and students, expressing solidarity with victims through placards. The march effectively conveyed the importance of respecting societal norms and valuing others. Key takeaways included raising awareness, promoting solidarity, and advocating for justice and women's safety. The event fostered empathy and a sense of community responsibility. The report recommends incorporating social issues into the curriculum and organizing regular awareness events to further promote social justice and gender equality.

#### **Event 2: Parivarthan**

Loyola Academy held "Parivarthan" on August 28 to commemorate Gender Equality Day. Organized by the Women Empowerment Cell and Gender Equity Cell, the event featured a seminar by Ms. Sarah Mathews from Sankalp Women's Support Alliance. Ms. Mathews emphasized the importance of social responsibility, gender equality, and the values of unity and respect within families. The seminar encouraged participants to challenge stereotypes and contribute to a fair and equal society. Key takeaways included understanding gender respect, cultural values, and the importance of women's empowerment. The event fostered a deeper

understanding of gender equality and its significance in society. Recommendations include increased student participation, focusing on practical applications, and incorporating gender studies into the curriculum.

### **Event 3: Seminar on Cervical Cancer and Vaccinations**

The Women Empowerment Cell and Student Council of Loyola Academy organized a seminar on cervical cancer on October 29th, 2024. Dr. Surekha, a renowned gynaecologist, provided valuable insights into cervical cancer, its prevention, and the importance of HPV vaccination. The seminar encouraged active participation from female faculty members through discussions and a Q&A session. Dr. Surekha offered free check-ups at Surekha Hospital to all female faculty members. The event successfully raised awareness about cervical cancer prevention and empowered attendees with the knowledge to take proactive steps towards safeguarding their health. The report suggests conducting interactive health workshops, including male faculty and students, and organizing on-campus health screenings for broader awareness and improved healthcare within the institution.

### **Event 4: Tailoring - Contingent Staff**

A two-month tailoring training program was held for non-teaching and contingent staff, organized by the Women Empowerment Cell. The sessions took place in the Common Room and were conducted by Ms. Sunita Tiwari, a tailor and women's activist from the Lions Club. The objective was to empower staff with a new skill, enabling them to become more self-reliant. A total of 14 participants took part, with an impressive 90% attendance rate. The training covered stitching of various garments such as blouses, kurtas, pants, and shirts. Sessions were held daily from 5–6 pm (sometimes till 7 pm), except on weekends. The program fostered hands-on learning, with repeated demonstrations to ensure clear understanding. Key outcomes included increased confidence, social interaction, and gender equality awareness. Participants developed practical tailoring skills along with a sense of leadership and empowerment. It is recommended that such training continue and be made accessible to all staff for broader impact.

### **Counselling Cell**

The college counselling cell provides confidential sessions, individual and group, and various resources to support students' mental and emotional well-being.

Individual counselling sessions are designed to help students navigate personal and academic challenges while ensuring the confidentiality of their information. Effective coping mechanisms significantly impacted their mental well-being and academic performance. By addressing students' concerns, the sessions equipped them with healthier coping strategies, fostering both emotional resilience and academic stability. The personalized nature of the counselling session ensured that each student received the specific support they needed, enhancing the effectiveness of the intervention. This tailored approach not only facilitated meaningful assistance but also promoted mental health awareness and self-care among students.

### **University Activity Monitoring Portal**

#### **About UAMP**

The University Activity Monitoring Portal of UGC serves as a one-stop for events/activities undertaken by HEIs from time to time. This portal facilitates universities to upload details of various events /activities undertaken by them. Universities are requested to log in to this portal with the same user ID and password provided to them by UGC for the UGC University portal (<https://www.ugc.ac.in/uniportal/>). Also, Universities may regularly update their contact details on this portal.

The details of the current events/activities undertaken by the Loyola Academy Degree & PG College and uploaded in the UAMP of UGC are mentioned below:

Current Events: Har Ghar Tiranga, Swachhata Hi Seva, National Space Day, Ek Ped Maa Ke Naam, Deeksharambh- Student Induction Programme, Bharatiya Bhasha Utsav, 2024, Celebration of International Women's Day, Voter Awareness.

### **Campus Recruitment Training**

- **Resource persons:** They gave a comprehensive view of the wide range of programs offered by GAAE, which included internship placement, work and travel programs, career counselling services, expanded network, and so on.

**Placements:**

Program Wise Distribution till Date as of April AY 2023-2024

Academic Year	Department	Candidates Selected
2023-24	B.Sc. Chemical Technology	23
	B.Sc. (Hons) Agriculture	10
	B.Sc. Computer Science & Engg.	18
	B.Sc. Electronics Technology	10
	B.Sc. Computer Systems & Engineering	11
	B.Sc. Biotechnology, Chemistry & Genetics	05
	B.Sc. Food Technology & Management	02
	B.Sc. Maths, Statistics & Computer Science	23
	B.Sc. Multimedia & Animation	07
	B.Sc. Computer Data Science & Data Analytics Engg	20
<b>Total</b>		<b>129</b>
2023-24	B.Com. Honours	32
	B.Com. Marketing	36
	B.Com. General / Business Studies	35
	B.Com. Computers	41
	B.Com. Internal Account & Finance	28
	B.Com. Hons Strategic Finance	25
	B.Com. Business Process Management	28
<b>Total</b>		<b>225</b>
2023-24	B.A. Mass Communication	03
	B.A. Psychology, English & Journalism	15
<b>Total</b>		<b>18</b>
2023-24	BBA	48
<b>Total UG</b>		<b>420</b>

2023-24	MCA	08
	MBA	56
	M.Sc. Organic Chemistry	02
	PG Internships	51
<b>Total</b>		<b>66</b>
<b>Total</b>		<b>537</b>

No. of organizations visited		115
	Company Name	CTC
Highest package UG	Barclays Bank	12.5 LPA
Highest package PG	Indus International School	9.0 LPA

## **Interfaith Cell:**

### **Spiritual Retreat**

Loyola Academy hosted a Spiritual Retreat on December 14<sup>th</sup> 2024, themed “To Build an Inclusive Society,” organized by the Interfaith Forum and Campus Ministry, in collaboration with faculty and staff members. The event provided a platform for both staff and students to engage in spiritual enrichment through a series of talks tailored to their respective faiths. Hindu participants attended the retreat online, while Christian attendees gathered in Inigo Hall, Catholic participants convened in Loyola Hall, and Muslim attendees met in Xavier Hall. The day was dedicated to fostering spiritual growth and promoting interfaith understanding, contributing to the broader objective of building a more inclusive and harmonious society.

### **Ahlan Ramadan**

The Inter-Faith Forum of Loyola Academy conducted the Ahlan Ya Ramadan event on 20 March 2025 at PG Block. brought together 500–600 diverse participants, including students and staff. The event aimed to foster awareness of Ramadan, encourage charity, and promote inclusivity and spirituality. Interactive activities like food distribution and discussions enhanced participant engagement. It effectively conveyed the values of gratitude, generosity, and unity. Feedback highlighted the event’s warmth and inclusiveness, with suggestions to improve feedback collection. Participants gained cultural insights, organizational experience, and appreciation for interfaith harmony. The event serves as a model for integrating cultural awareness into academic environments.

### **Sexual Harassment Prevention Cell**

Report on Awareness Program: "Understanding Sexual Harassment, Self-Defence, and Personal Safety"

#### **Overview**

The awareness program titled "Understanding Sexual Harassment, Self-Defence, and Personal Safety", organized by the Internal Complaint Committee (ICC) and the Sexual Harassment Prevention Cell of Loyola Academy, was conducted on February 18, 2025, at Inigo Hall. Aimed at educating students about legal rights, safety, and self-empowerment, the session featured two distinguished resource persons: Advocate Devakathe Neha and Advocate Himayat Hussain. Advocate Neha spoke extensively on the legal framework surrounding

sexual harassment and the importance of awareness, while Advocate Hussain provided practical insights through real-life case studies. Over 1000 students from the School of Management, Informatics, and Agriculture actively participated, showing great enthusiasm and engagement throughout the session. The program included interactive discussions and live demonstrations of basic self-defence techniques, equipping students with essential knowledge and skills. Attendees appreciated the empowering nature of the session, with many expressing a heightened sense of awareness and confidence. Faculty members recommended the continuation of such programs, and students voiced the need for similar sessions for male peers to foster mutual respect and ethical behaviour. Overall, the initiative successfully met its goals and highlighted the importance of continuous education and action against sexual harassment, paving the way for a safer and more informed campus environment.

### **Staff Achievements**

#### **Paper Publications:**

1. Dr P. Anjusree Krishnan has published an article, “Hydrodynamics of an OWC Device in Irregular Incident Waves Using RANS Model.
2. Dr P. Anjusree Krishnan Ass has published an article on “Performance of OWC device under Stokes Second-order waves.

#### **Faculty Development Programs (FDP)**

1. Ananthula Jyothi, assistant professor in computer science, attended a Faculty Development Program conducted by SKILL DZIRE (approved by AICTE) on the basics of Artificial Intelligence during the period 17-03-2025 to 31-03-2025 (3 weeks).
2. A Jyothi assistant professor in computer science attended an international FDP (2 days) in Loyola Academy on the topic of Faculty Excellence in Teaching & Scholarships by AIACHE & Asia Network of the United States on 18 & 19 October 2023.
3. Daripally Shivakumar assistant professor in computer science, attended a Faculty Development Program conducted by SKILL DZIRE (approved by AICTE) on the basics of Artificial Intelligence during the period 17-03-2025 to 31-03-2025(3 weeks).

### **Seminar / Workshops / Conferences / Industrial Visits**

1. Ananthula Jyothi, assistant professor in computer science, attended a day training program on Microsoft services, which was conducted by Loyola Academy in collaboration with IQAC and PINNACLE NANOTECH on 6-March 2025.
2. Daripally Sivakumar, assistant professor in computer science, attended a day training program on Microsoft services, which was conducted by Loyola Academy in collaboration with IQAC and PINNACLE NANOTECH on 6 March 2025.
3. Daripally Sivakumar, assistant professor in computer science, participated in 2 2-day National Seminar on IoT and Machine Learning Based Smart Grid Technology for Future Energy, which was organized by Science and Engineering Research Board, India, in collaboration with Holy Mary Institute of Technology and Science on 28<sup>th</sup> & 29<sup>th</sup> June 24.

### **Student Activities & Achievements**

The students' community plays a major part in the development of the department to a greater height. The department consists of 148 students from all three years of the course. Some of the notable observations are given below

<b>YEAR</b>	<b>GIRLS STRENGTH</b>	<b>BOYS STRENGTH</b>	<b>TOTAL STRENGTH</b>
I	16	34	50
II	24	26	50
III	23	25	48

### **Class Representatives & Assistant Class Representatives**

<b>Year</b>	<b>UID Number (Class Representative)</b>	<b>Name of the Student</b>	<b>UID Number (Assistant Class Representative)</b>	<b>Student Name</b>
I	111724024005	Sukanya	111724024015	B. Shashank goud
II	111723024007	Jahnvi Chama	111723024023	Aryan Kumar Dubey
III	111722024008	K. Shrestha	111722024021	R. Shashi Kumar

### **Student Council Members from the Department**

Palak Manwar DMSCS bearing UID: 111722024010 has been elected as the 'Event Head' in the Student Council for the academic year 2023-24.

Navaneeth Krishna DMSCS bearing UID: 111721024049 has been elected as the ‘Discipline Head’ in the Student Council for the academic year 2023-24.

**NCC Activities:**

**NCC Navy Wing:**

**NCC Army Wing:**

NISHA YADAV, bearing UID: 111722024009, Loyola Academy Army Wing (company-25), Telangana Battalion, because of his dedication and hard work towards NCC, were rewarded with the rank of “CORPORAL” by Rev. Fr. M. Arul Jyoti SJ, Vice Principal, Loyola Academy on 15th August 2024 (78th Independence Day).

NISHA YADAV bearing UID: 111722024009 has attended the Annual Training Camp held at Pallavi Model School, Old Alwal, Secunderabad from 01-05-2024 to 10-05-2024.

During this camp, she participated in events such as:

Drill competition: Loyola Academy secured 2nd position among all the NCC colleges of the 4 Telangana Battalion NCC.

Non-classical dance (SOLO): I secured 3rd prize from all the Junior & Senior Wings (NCC girls), among the colleges of 4 (T) BN NCC.

She also completed my NCC ‘B’ Certificate and received it on 31st May 2024 from the 4 Telangana Battalion NCC Unit.

Along with being an active and passionate NCC cadet, on 26th January 2025 (76th Republic Day), CPL NISHA YADAV were awarded with a memento for being Best in Academics (Girls) with the highest CGPA (9.84) by the esteemed Chief Guest “COLONEL V S IYENGAR” in the presence of Rev. Fr. Dr. A. M. Joseph Kumar SJ & Mr. V Jagadhish – Vice Principals, Loyola Academy, V. Shirisha Reddy- Cadet Training Officer (Loyola Army wing, 25 company).

Ada Jayendra Reddy, bearing UID: 111722024014 number has attended the Annual Training Camp held at Pallavi Model School, Old Alwal, Secunderabad II from 01-05-2024 to 10-05-2024.

## **Inter / Intra College Competitions / Events / Achievements**

### **DMSCS**

Nisha Yadav, bearing UID: 111722024009, completed learning on Artificial Intelligence Fundamentals from IBM Skills Build.

Nisha Yadav, bearing UID: 111722024009, attended the 2-Day Leadership Training Camp arranged by M.R. Pai Foundation, conducted by the B.A. Economics, Public Administration & Computer Applications Department of Loyola Academy.

Nisha Yadav, bearing UID: 111722024009, completed an internship in Data Analytics in order to extend insights on the analysis of data.

Nisha Yadav, bearing UID: 11172202400, attended the LET US Dream annual community conference held at St. Francis College for Women, which helped me in elaborating my views upon various aspects like Education & Social.

Nisha Yadav, bearing UID: 11172202400, completed my internship on Power BI to develop my analytical skills at Eminent Statistics Pvt Ltd.

Various tasks related to Data visualisation and data reports using basic DAX formulas were completed using Power BI.

Palak Mahawar, bearing UID: 111722024010, got a certificate and a reward from Loyola Academy, and she was awarded a High commendation in the Magic Youth event L-CON 25.

G. Mallikarjun, bearing UID: 111722024017, is being awarded as the Discipline Head (NSS) from Loyola Academy during the academic year 2024-25.

### **NMSCS**

P. Manoj Kumar, bearing roll no.111723024023, got first prize in the Slam Poetry competition held as part of Resonance at Loyola Academy 2024-25.

P. Manoj Kumar, bearing Roll No.111723024023, got 2<sup>nd</sup> prize in Artilligenzia 2024-25, Organized by the Department of B.Sc. (Computer Science and AI) of Loyola Academy.

## **AMSCS**

M. Harshitha, bearing UID: 111724024006, participated in the 67<sup>th</sup> National School Games Athletics for Girls U19 IN Chandrapur, Maharashtra.

M. Harshitha, bearing UID: 111724024006, has participated in the 400m Event in the G-18yrs group and secured first place held at Osmania University, organized by the Hyderabad district Athletics Association of Telangana in September 2024.

## **Internships:**

1. 111722024001 Allam Vinuthna Naine completed an internship on Exploratory Data Analysis using R Programming, organized by Eminent Statistics Pvt Ltd.
2. 111722024001 Allam Vinuthna Naine completed an SAWIT.AI Learnathon Program organized by Women Techmakers (Google for developers) and HCL Tech, and was certified with GUVI and AICTE.
3. 111722024001 Allam Vinuthna Naine has completed a course in Introduction to Machine Learning from Swayam NPTEL.
4. 111722024001 Allam Vinuthna Naine has participated in a 02 2-day workshop on Generative AI Prompt Engineering organized by the Department of Data Science.
5. 111722024001 Allam Vinuthna Naine completed a 1-month AICTE OIB-SIP internship in Data Science organized by Oasis Infobyte.
6. 111722024001 Allam Vinuthna Naine participated in the orientation on AI and Life Employability Skills by Magic Bus India Foundation, supported by Infosys
7. 111722024001 Allam Vinuthna Naine got an offer letter for a 1-month AICTE OIB-SIP internship in Data Analytics organized by Oasis Infobyte.
8. 111722024001 Allam Vinuthna Naine got an offer letter for a 1-month internship in Data Analytics organized by TechnoHacks Solutions Pvt. Ltd.
9. Deepika Dinavahi, student of DMSCS bearing UID 111722024005, completed a 1-month internship in Data Science from 10/01/2025 to 15/02/2025 held by OASIS INFOBYTE.
10. Alluri Raghuram student of DMSCS bearing roll number 111722024032, participated in any workshops and internships sponsored by different organizations, and the achievements are:
11. Yamini Krishna, student of NMSCS bearing UID 111722024050, completed a 1-month internship in Artificial Intelligence with Python from 01/08/2024 to 30/09/2024 held by Languify.

12. Macharla Pavithra student of NMSCS bearing UID 111722024010, completed 11-month internship in Artificial Intelligence with Python, from 01/08/2024 to 30/09/2024, held by Languify.

13. Vishal Kumar, student of AMSCS bearing UID 111724024034, completed 3, 3-day certification course in C++ Boot camp 01/04/2025 to 3/05/2025 held by Let's Upgrade.

## **MTTS**

The Department of Mathematics, Statistics and Computer Science encourages students to participate Mathematics Training & Talent Search Program (MTTS), which is organised by MTTS Trust and funded by the National Board for Higher Mathematics (NBHM). This course is offered to undergraduate/postgraduate students with a duration of one to four weeks throughout the year in different locations.

In the academic year 2024–2025, two students participated in the programme, which was held for three weeks. The details of students participating in the programme are given below.

- R. Vishwanath from DMSCS bearing UID: 111721024022 participated in level O of the MTTS held at Central University of Tamil Nadu, Thiruvavur from 20/05/2024 to 15/06/2024.
- T. Shraavya Ravikumar from NMSCS bearing UID: 111721024046 participated in InitMath2025, organized by MTTS, held at Visvesvaraya National Institute of Technology, Nagpur, from 06/01/2024 to 11/01/2024.

Though we have organized scores of academic and non-academic programmes, we still have to walk an extra mile to compete with the global needs. We want our students to be efficient leaders and not mere followers. Every course, every activity, every programme designed for them undoubtedly paves the path for a successful career. I would like to conclude by extending my wholehearted thanks to all the invited dignitaries, members of the management, teaching fraternity, non-teaching staff and the students for their positive and resourceful support in all areas of the activities of the college. A special thanks to Rev. Fr. Arul Jothi, Vice-principal, School of Commerce, and Ms Saras Chandra, Dean of Student Affairs, for their meticulous planning and making every event a grand success. I also thank all the coordinators, committee members, Gulshan Vaishnav, Head Boy, Navya Rajesh, Head Girl, other student council members, NCC and NSS volunteers for always being at the forefront and making the programme successful. Let us continue our journey with our motto of

compassion, cooperation, and commitment. The day would never have been so jubilant without all our efforts and hard work. We can forge ahead only if we work together in unison. Thank you, thank you one and all.

#### **List of Journal Publications:**

1. Dr. T. Suchitra Naidu – Photo-Remediation, Antioxidant, Antibacterial, and Antifungal Activity of *Nyctanthes Arbor Tristis* and *Terminalia Chebula* Silver Nanoparticles, *International Journal of Creative Research Thoughts (IJCRT)*, ISSN: 2320-2882, Volume 12, Issue 4, April 2024, pp. 350-369. (Peer reviewed).  
Web Link:
2. Dr. T. Suchitra Naidu – Protective Effects of Aqueous and Methanol Extracts of *Tamarindus Indica* and *Terminalia Chebula* Seeds on H<sub>2</sub>O<sub>2</sub>-Induced Oxidative DNA Damage in Human Lymphocytes by Comet Assay, *Education and Society*, ISSN: 2278-6864, Volume 48, Issue 2, April–June 2024. (Peer Reviewed).
3. Dr. Sukhbir Singh – Formulation, Process Optimization, and Biochemical Characterization of Cereal-Based Sweet Potato and Mulberry Instant Beverage, *Journal of Food Quality*, ISSN: 1745-4557, Volume 2024, Article ID 9230592, published by Wiley, 11 pages. DOI: (Scopus and WOS) (Impact Factor= 2.6).
4. Dr. Sukh Veer Singh – Bioactive Compounds in *Pyrus Pashia*, Their Bioactivities, and Associated Health Benefits: A Review, *Journal of Food Chemistry & Nanotechnology*, ISSN: 2471-4291, Volume 10, Supplement 1, 2024. DOI: (Scopus until 2024).
5. Dr. Sukh Veer Singh – Effect of Gastrointestinal-Resistant Encapsulated Matrix on Spray-Dried Microencapsulated *Lactobacillus Rhamnosus* GG Powder and Its Characterization, *Food Research International*, ISSN: 1873-7145, Volume 192, September 2024 DOI:. (WOS and Scopus) (Impact Factor= 7)
6. Dr. Sukh Veer Singh – Application and Toxicological Study of Polyvinyl Acetate (PVAc) Coating on Lemon (*Citrus Limon* L.) Fruit to Extend the Shelf Life, *Journal of Future Foods*, ISSN: 2772-5669, Volume 5, Issue 2, March 2025. (Scopus)  
DOI:
7. Dr. Rachel Shalini – Effective Use of Social Media Platforms in the Age of Digital Competition, *Junikhayat*, ISSN: 2278-4632, Volume 14, Issue 5 No. 2, May 2024. (UGC CARE) WebLink:

8. Prof. Kavitha Waghay – Molecular Identification and Antimicrobial Activity of Probiotic Bacteria Isolated from Ice Apple, *Biochemical and Cell Archives*, ISSN: 0972-5075, Volume 24, No.1, 2024, pp.1321-1328. (Peer Reviewed)  
DOI:
9. Prof. Kavitha Waghay – Isolation and Identification of Probiotic Bacteria from Natural Neera to Extend the Shelf Life of Fresh Fruits and Vegetables, *International Journal of Biosciences (IJB)*, ISSN: 220-6655, Volume 24, No. 5, 2024, pp. 25-37. (Peer Reviewed)  
DOI:
10. Ms. V. Krupa Satyavedam and Mrs. Glory Joanna Manne – Awareness of Food and Nutrition in Adolescents, *International Journal of Physiology, Nutrition and Physical Education*, ISSN: 2456-0057, Volume 9, Issue 1, 2024, pp. 105-109. (Peer Reviewed).  
Web Link:
11. Ms. Mary Jasmine James – Impact of NABARD Refinance on DCCBs' Loans and Advances: A Study Post-Telangana Formation, *POSITIF*, ISSN: 0048-4911, Volume 24, Issue 5, May 2024. (Peer reviewed)
12. Ms. A. Varalakshmi – Suspicious Activity Detection, *International Journal of Advanced and Applied Research*, ISSN: 2347-7075, Volume 5, No. 17, May-June 2024. (Peer reviewed) DOI: 10.5281/zenodo.12164824.  
Web Link:
13. Ms. Cheruvu Tejasriya – Extraction of Water Bodies from High-Resolution Remote-Sensing Satellite Imagery Using Deep Learning, *International Journal of Advance and Applied Research*, ISSN: 2347-7075, Volume 5, No. 17, May-June 2024. (Peer reviewed) DOI: 10.5281/zenodo.12177504 Web Link:
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#### **Patents (Published / Granted):**

1. Mrs. M Sunanda- BBA General and Dr. Aashaboina Latha- BBA Entrepreneurship Development have got their design patent published with the title “Computing Device for Financial Volatile Share Market Business Analytic using AI” (Design number: 6345321 Grant date: 09 April 2024 Registration date: 07 February 2024) with the Intellectual Property Office, United Kingdom.
2. Dr. N. Mariadas, B.Sc. (Hons) Agriculture, Analysis of Autonomous Vehicle and Machine Learning approach for Agriculture Application. (Application No. 202411027055 A, Date of filing of Application: 01/04/2024, Publication Date: 03/05/2024 with the Indian Patent Office, India.
3. Mrs. Gangaraju Sirisha (MCA)-Data Analysis Device to Analyse the Employee Performance. Design number: 202316590 with the Intellectual Property Office, Australia. 3 January 2024.
4. Dr. Santhi Chebiyyam (B.Sc. Computer Science & Machine Learning)-Sensor-Based Monitoring Device for HR Operations. Design number: 6417023, Grant date: 04 February 2025, Registration date: 13 January 2025, granted date: 04 February 2025, Intellectual Property Office, United Kingdom.
5. Ms. Ch. Krishna Priya and Mrs. Y. Anjani Kumari of B.Com. Digital Marketing – The Impact of a Professional Development Network on Leadership Development. Application No.: 202511005378A, Date of filing of Application: 22/01/2025, Publication Date: 07/02/2025 with Indian Patent Office, India.

6. Mrs. D. Sravani, B.Sc. Computer Science & Engineering-Big Data Processing and Storage with a Secure and Scalable Distributed File System. Application No.202541010812A. Date of filing of Application: 09/02/2025, Publication Date: 14/02/2025 with the Indian Patent Office, India.
7. Dr. P. Kiran Kumari, M.Sc. Food Technology & Management-A method for biodegradation of chlorantraniliprole pesticide using *Staphylococcus haemolyticus*” Application No. 202441004762, Date of filing: 23/01/2024, Publication Date: 9/2/2024, with the Indian Patent Office, India.
8. Dr. Jaganmai G, M.Sc. Biotechnology-3D Printing Technology to Design Biopolymers with Enhanced Water Adsorption Capacity, with application number 202541022597, Date of filing of Application: 13/03/2025, Publication Date: 28/03/2025 with the Indian Patent Office, India.
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10. K. Himabindu, B.Sc. Computer Science & Engineering-“A Framework for Automated Financial Fraud Detection using Hybrid Neural Networks” Application Number- 202541024877A, Date of filing of Application: 19/03/2025, Publication Date: 28/03/2025 with the Indian Patent Office, India.
11. MS. Pooja Gurralla, B.Com. Business Studies- “The Effect of Naira Devaluation on Small and Medium Scale Enterprises in India” Application Number- 202421080764, Date of filing of Application: 23/10/2024, Publication Date: 22/11/2024 with the Indian Patent Office, India.
12. Dr. Zakir Hussain, B.Sc. Chemical Technology- “Hybrid IC Engine”, Design number: 6433081; Grant date: 02 April 2025; Registration date: 26 March 2025, United Kingdom.
13. Mrs. Sujitha Nandipati, B.Com. Business Process Management- “Considerations and Challenges in Deep Learning and AI Adoption in Healthcare”, Application Number- 202441099023, Date of filing of Application: 14/12/2024, Publication Date: 20/12/2024 with the Indian Patent Office, India.

#### **Book Chapters:**

1. Ms. K.B. Sravanthi, Assistant Professor & HOD, Department of BBA Entrepreneurship Development, published a book chapter on “Quantum-Inspired Machine Learning for

Chemical Reaction Path Prediction” in the book “Real-World Challenges in Quantum Electronics and Machine Computing” (Chapter 20) with IGI Global Publisher. 2024 DOI: 10.4018/979-8-3693-4001-1.ch020. ISBN: 9798369340011. (Scopus).

2. Ms. Deepti Rangarajan, Assistant Professor, Department of Computer Science & Internet of Things, published a book chapter on “Exploring the Next-Gen Transformations in Healthcare Through the Impact of AI and IoT” in the book “Intelligent Systems and IoT Applications in Clinical Health” (Chapter 4) with IGI Global Publisher. 2024. DOI: 10.4018/979-8-3693-8990-4. ISBN: 9798369389904 (Scopus).
3. Dr. T. Rachel Shalini, Assistant Professor, Department of MBA, published a book chapter on “Exploring the Organizational and Individual roles influencing Employee Well-being using >SPIRE Whole-being Model” (Chapter 32) in the book “Organization, Purpose, and Values,” 1st Edition, February 2024, Routledge. ISBN: 9781003501374 (Scopus).

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4. Dr. Daravath Vikas Nayak-Assistant Professor in B.Com. Honors published a book chapter on “Financing the Transformation to Net Zero Goals: IREDA Investment for Sustainable Initiatives” (Chapter 4) in the book Transition towards Sustainable Future, Springer Nature, ISBN: 9789819757565. (Scopus).
5. Ms. Sirisha Chittala, Assistant Professor in M.Sc. Biotechnology published a chapter on “Intersection of AI and Biotechnology” (Chapter 3) in the book Biointelligence: The Basics of AI in Biological Sciences. ISBN: 9789334080148.
6. Ms. Swarna Dhavala, Assistant Professor in M.Sc. Biotechnology published a chapter on “AI in Genomics and Genetics” (Chapter 4) in the book Bio-intelligence: The Basics of AI in Biological Sciences. ISBN: 9789334080148.
7. Ms. D. Gurudevi, Assistant Professor in M.Sc. Biotechnology published a chapter on “AI in Medical Imaging and Diagnostics” (Chapter 6) in the book Bio-intelligence: The Basics of AI in Biological Sciences. ISBN: 9789334080148.
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11. Dr. Santhi Chebiyyam and K. Sitarama Sastry-Assistant Professor in Electronics & Communication Technology, published a book chapter on “IOT Based Smart Parking” (Chapter 4) in the book Futuristic Trends in IOT, IIP Series, Volume 3, Book 7, Part 1. ISBN: 9789362522139.
12. Ms. Deepti Rangarajan- Assistant Professor, Department of Computer Science & Internet of Things, published a book chapter “Enhancing Disaster Response with Federated Learning in Healthcare Domain.” In the book “Advancing Disaster Management Through Federated Learning: A Comprehensive Guide,” Springer Nature Switzerland AG, 2024, ISBN: 9781036418571 (Scopus).  
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13. Dr. P. Suresh Kumar-Assistant Professor, M.Sc. Biotechnology published a book chapter, “Nanostructured lipid carriers (NLCs) for aqueous-based food preservation.” In the book “Antimicrobials for Sustainable Food Storage”, CRC Press, 1st Edition, ISBN: 9781003288503. (Scopus).  
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14. Jatoth Uday Bhargav, Dr. Y. Vinod Kumar, Dr. Ragini Modi-Assistant professors (School of Agriculture) published a book chapter “Application of Artificial Intelligence in Crop Production.” In the book “Integrated Approaches in Agriculture and Allied Sciences.” The Pustakalaya Publication, Lucknow, India. ISBN: 978939100373.
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17. Dr. Sangeeta Peter, Assistant Professor & HOD Department of BBA Tourism, published a book chapter “Shopping Festivals: High Impact Events for Shopping Tourism” In the book “Contemporary Perspectives on Shopping, Retail and Tourism”. Channel View Publications, Bristol, UK. ISBN: 9781845418823.  
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21. Dr. Swaralipi Nandi-Dean, School of Arts & Humanities, published a book chapter titled “Can there be a just transition in India” in the book “Power Shift: Keywords for a New Politics of Energy,” West Virginia Press, 2025. ISBN: 9781959000518 (International Book) (Soft Copy not received).
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<https://www.igi-global.com/chapter/a-transformative-role-of-wearable-health-devices-from-sensors-to-solutions/375195>

23. Mrs. Asha John, Assistant Professor in English, published a chapter, “Wonders of Beauty in the Verses of John Keats”, in the Proceedings of the “three-day international seminar on Integrating Language, Literature and Criticism in Global Communication” organised by the Department of English, March 2025. ISBN: 9789334235616. Pg Nos:44-52.
24. Dr. Mamata Tummala-Assistant Professor in English, published a book chapter, “Selfless Love is Always Bound and Blind” as chapter 5 in the book “Literature and Trauma”, Volume II, of Literature and Psychology: An Interdisciplinary Approach, 2024. ISBN: 978-93-67076-96-5, Pg Nos: 60-66.
25. Dr. Mamata Tummala-Assistant Professor in English, published a chapter, “Perspectives on the Translational Bonds and Territorial Claims,” in the book “Diasporic Writings in Cultural Pluralism in Indian Literature.” March 2025. ISBN: 978-93-342-1110-8. Pg Nos: 14-16.
26. Dr. Mamata Tummala-Assistant Professor in English, published a book chapter “Guise and Disguise in the Feminist Portrayals” in the Proceedings of the three-day International Seminar on Integrating Language, Literature and Criticism in Global Communication, organized by the Department of English, March 2025. ISBN: 9789334235616. Pg Nos:44-52.

**Books:**

1. Dr. B. Venkataratnam, Assistant Professor, Department of Economics, Public Administration & Computer Applications, wrote a book on “E-Commerce and Web Design”, published by professional book publishers, Telangana. ISBN No: 978819690703.
2. Dr. Veera Swamy Marri, Dean of Commerce, wrote a book on “Financial Institutions and Markets,” Published by Tata Publications, Hyderabad. ISBN No: 9789394358713.
3. Dr. Sangeeta Peter, Assistant Professor & HOD Department of BBA (Tourism), wrote a book on “Business Management”, published by S Publishers, Hyderabad. ISBN No: 9789393401571.
4. Mrs. Vemula Anusha-Assistant Professor, Department of B.Com. Business Analytics wrote a book on “Applied Probability and Statistics in Research Methodology,” Published by A2Z Edulearning Hub LLP, Kerala. ISBN No: 9788197934964.
5. Mrs. S. Lakshmi-Head of Computer Science & Cyber Security, wrote a book on “Advanced Computer Networks”, published by Vedashree Publishers, Telangana. ISBN No: 9788198232786.

6. Parki Sushmita-Assistant Professor, Department of BBA-wrote a book on “Next-Gen HR & Finance Management,” Published by A2Z Edulearning Hub LLP, Kerala. ISBN No: 9788198512345.
7. P. Swaraj, P. Sujana, A. Upendra, G. Hari Krishna, Zakir Hussain, Thomas Lourdu Madanu. “Development of Anion Exchange Membrane for Alkaline Fuel Cells and Redox Flow Batteries”, Grin Verlag, Germany. ISBN (e-book): 9783389126455; ISBN (book): 9783389126462.
8. Devar Karthik, Pulluri Manoj Kumar, Aadi Bharath Kumar, Reshma Lakra, Vani Gandham. “Adsorption of Erichrome Black T using Activated Charcoal”, Grin Verlag, Germany. ISBN (e-book): 9783389124093; ISBN (book): 9783389124109.
9. Gond Parashuram, Gunja Anil, Malyala Sai Krishna, Vani Gandham, Zakir Hussain, Thomas Lourdu Madanu. “Nicotine Extraction from Tobacco Waste”, Grin Verlag, Germany. ISBN (e-book): 9783389124123; ISBN (book): 9783389124123.
10. Zakir Hussain, Lingareddy Joji Reddy, Kandala Vijaya Lakshmi, Nityananda Ghosh. “Gamechangers: Market Trends and the Strategies Behind Industry Leaders”, GRIN Verlag, Germany. ISBN (e-book): 9783389121764; ISBN (book): 9783389121771.
11. Annem Mounika, Karupothula Manoj Kumar, Surgan Naveen Goud, Mohammad Sohit, Reshma Lakra, Vani Gandham, Zakir Hussain, Thomas Lourdu Madanu. “Estimation of Caffeine Present in Various Soft Drinks”, Grin Verlag Germany. ISBN (e-book): 9783389131671; ISBN (book): 9783389131688.
12. Ch. Sirishsa, E. Adharsha, D. Karthik, Reshma Lakra, Vani Gandham, Zakir Hussain, Thomas Lourdu Madanu. “Study on Biodiesel Production from Used Vegetable Oil and Raw Vegetable Oil”, Grin Verlag, Germany. ISBN (e-book): 9783389132302; ISBN (book): 9783389132319.
13. Kasukurthi Johnson, Vislavath Rahul, Reshma Lakra, Vani Gandham, Zakir Hussain, Thomas Lourdu Madanu. “Wastewater Treatment Using Natural Coagulants,” Grin Verlag, Germany. ISBN (e-book): 9783389133422; ISBN (book): 9783389133439.
14. P. Abhinay Rao, T. Nikhil, V. Bala Manohar, Y. Bala Prasad, U. Suresh, M. Ramesh, M. Veera Swamy, M. Arul Jothi. “The Role of Artificial Intelligence in Transforming Fintech Companies”, Grin Verlag Germany. ISBN (e-book): 9783389129678; ISBN (book): 9783389129685.
15. G.S. Raja Rajeshwara, Rohan Kumar, Syed Aiyaz, Suresh, M. Ramesh, M. Veera Swamy, M. Arul Jothi. “Navigating Retail Evolution. Strategic Insights on Digital Transformation, Grin Verlag, Germany. ISBN (e-book): 9783389129654; ISBN (book): 9783389129661.

16. F. Reynold Dass, A. Manish Goud, G. Prasad Reddy, Zeeshan Muzakkir, M. Ramesh, M. Veera Swamy, M. Arul Jothi. "Service Quality and Its Effect on Customer Satisfaction. Insights from E-Commerce Platforms", Grin Verlag, Germany. ISBN (e-book): 9783389129630; ISBN (book): 9783389129647.
17. K. Rohan, G. Venumani, P. Sharath, G. Varshith, M. Ramesh, M. Veera Swamy, M. Arul Jothi. "The Impact of Social Media on Consumer Purchasing Behavior. A Focus on the Skincare Brand, Grin Verlag Germany. ISBN (e-book): 9783389129692; ISBN (book): 9783389129708.
18. Rajveer Singh, M Prashanth, Vishnu Vardhan Reddy, G. Pooja, M. Ramesh, M. Veera Swamy, M. Arul Jothi. "The Interplay Between Inflation and Income. A Thorough Investigation, Grin Verlag, Germany. ISBN (e-book): 9783389129616; ISBN (book): 9783389129623.
19. Shaik Aadil Ahmed, Bhoomi Agrawal, M. Divya Reddy, Ch. K. Sandy Solon, A. Pashupathinath, P. Y. Radhika, M. Veera Swamy, M. Arul Jothi, Zakir Hussain. "Global Dynamics. Exploring the Nexus between Crude Oil, Gold, and Equity Market, Grin Verlag, Germany. ISBN (e-book): 9783389129593; ISBN (book): 9783389129609.
20. Snigdha Sharon, Kristipati Harshini, Riddhi Singh, Subhangi Mishra, P. Hemadevi, Zakir Hussain, P. Y. Radhika, M. Veera Swamy, M. Arul Jothi. "Evaluating the Credibility of Online Reviews and their Impact on Purchase Intention", Grin Verlag, Germany. ISBN (e-book): 9783389129579; ISBN (book): 9783389129586.
6. P. Y. Radhika, N. Anitha, Anurag Kuntum, Cheriyan Alexander, Mohammed Abdullah, J. Venkat Pramod, M. Veera Swamy, M. Arul Jothi. "Enhancing Brand Image to Drive Customer Engagement in the Electric Vehicle Car Market", Grin Verlag, Germany. ISBN (e-book): 9783389129869; ISBN (book): 9783389129876.
7. Sherin Ann Thomas, D.S.S Vinoothna, G. Sri Nithya, K. Gopi Krishna, M. V. B. Sailaja, M. Veera Swamy, M. Arul Jothi, N. B. Babu. "Decoding Aurobindo Pharma's Financial Health. A Four-Year Analytical Study (2021–2024), Grin Verlag, Germany. ISBN (e-book): 9783389137222; ISBN (book): 9783389137239.
8. Divya Dominic, Rishi Motam, Varun, Shabbenoor Khan, Akula Dhanyasri, K. Gopi Krishna, M. V. B. Sailaja, M. Veera Swamy, M. Arul Jothi, N. B. Babu. "The Impact of Social Media Influencers on Consumer Purchase Decisions. A Quantitative Study from Hyderabad", Grin Verlag, Germany. ISBN (e-book): 9783389137253; ISBN (book): 9783389137260.

9. Neha Kunal, Muskan Kalra, Joseph Kagana, A. Prabhu. “The Social impact of Bollywood films on youth”, Grin Verlag, Germany. ISBN (e-book): 9783389131886; ISBN (book): 9783389131893.

**Faculty Awards:**

1. Dr. L. Radhika Rani- Head, Department of Computer Science and IOT, were awarded with “Dr. Sarvepalli Radhakrishnan Outstanding Assistant Professor and Researcher Award 2024” by International Multidisciplinary Research Foundation, Vijayawada.
2. Dr. N. Maria Das is awarded with a Certificate of Merit, Medal, and Cash Award in Recognition of his Distinguished Service as a teacher during the State Awards to Meritorious Teachers-2024 by the Higher Education Department of the Government of Telangana.
3. Dr. G. Anitha Mary-Lay, Vice Principal and Assistant Professor in Computer Science, won the “Best Academician Award” in the Field of M.Sc. Data Science presented by the Scientific Laurels Committee in February 2025.
4. Mrs. Y. Anjani Kumari- Assistant Professor, Department of Digital Marketing, were conferred with the Teaching Excellence Award by the IIT Alumni Industry Interaction Centre, IIT Madras Research Park on 15th December 2024.
5. Mrs. Rajeshwari N, Assistant Professor, Department of Mass Communication, were honoured with the Best Faculty Award in the BA category at the Faculty Awards 2025 during the ST. GOT Finale held on 23<sup>rd</sup> January 2025.
6. Ms. Hima Bindu Achanta, Assistant Professor, Department of Mass Communication, were honoured with the Change Maker Educator Award- student tribe 2025 during the ST. GOT Finale held on 23<sup>rd</sup> January 2025.
7. Dr. C. Santhi, Assistant Professor, Computer Science & Machine Learning, received the International Women’s Day Achievement Award-2025 on 8th March 2025 from Brain Vision Solutions India Pvt. Ltd.
8. Dr. P. Thirupathi- Assistant Professor, M.Sc. Organic Chemistry and Dean, School of Sciences, were recognized as State Level Evaluator for Jignasa Student Study Project in Chemistry for the Academic Year 2024-25 by the Commissionerate of Collegiate Education, Government of Telangana.

### **Ph.D. Completed Faculty Members**

1. Y. Vinod Kumar Reddy- Genetics and Plant Breeding
2. Parothidil Anjusree Krishnan- Mathematics (CFD)
3. P. Dayaker- Computer Science and Engineering
4. Ganapathi Jagarapu- Commerce and Management Studies
5. A. Venugopal- Computer Science and Applications

### **List of Journal Reviewers:**

1. Ms. Reshma Assistant Professor in Chemical Technology, is a reviewer for the following Journals:
  - (i) Desalination (Impact Factor=8.4) (Publisher: Elsevier)
  - (ii) Applied Polymer Science (Impact Factor 2.7) (Publisher: Wiley)
2. Dr. Zakir Hussain-Assistant Professor, Department of Chemical Technology & Dean of Research, is a reviewer for:
  - (i) Journal of Environmental Chemical Engineering (Impact Factor=7.4) (Publisher: Elsevier),
  - (ii) Scientific Reports (Impact Factor=3.8) (Publisher: Nature)
  - (iii) Journal of the Taiwan Institute of Chemical Engineers (Impact Factor=5.7) (Publisher: Elsevier)
  - (iv) Process Safety and Environmental Protection (Impact Factor=7.8) (Publisher: Elsevier)
  - (v) Chemical Engineering Journal Advances (Impact Factor=5.5) (Publisher: Elsevier)
  - (vi) South African Journal of Chemical Engineering (Scopus Cite Score = 8.4) (Publisher: Elsevier)
  - (vii) ACS Applied Nano Materials (Impact Factor=5.3) (Publisher: American Chemical Society)
  - (viii) Discover Catalysis (Publisher: Springer Nature)
3. Dr. L. Radhika Rani-Assistant Professor, Department of Computer Science & IOT, is a reviewer for the International Journal of Innovative Research in Technology.
4. Dr. P. Kiran Kumari-Assistant Professor & HOD, Department of M.Sc. Food Technology & Management is a reviewer for:
  - (i) Journal of Pharmaceutical Research International.
  - (ii) Journal of Food Measurement and Characterization, (Impact Factor= 2.9) (Publisher: Springer)

5. Dr. G. Sudhakar-Assistant Professor in Environmental Science, has been a reviewer for the following Journals:
  - (i) Environmental Challenges (Scopus Cite Score = 8.4) (Publisher: - Elsevier)
  - (ii) Journal of Scientific Research and Reports.
6. Dr. Sofia Ahmed Sait-Assistant Professor in the Asian Journal of Agricultural Extension, Economics & Sociology.
7. Dr. Swapna Ponnampalli-Assistant Professor (M.Sc. Organic Chemistry) has been a reviewer for:
  - (i) RSC Advances (Impact Factor=3.9) (Publisher: Royal Society of Chemistry)
  - (ii) Organic & Biomolecular Chemistry (OBC) (Impact Factor= 2.9) (Publisher: Royal Society of Chemistry)
  - (iii) Vaccines (Impact Factor=5.2) (Publisher: MDPI)
  - (iv) Biomedicines (Impact Factor=3.9) (Publisher: MDPI)
  - (v) Life (Impact Factor=3.2) (Publisher: MDPI)
8. Dr. Santhi Chebiyyam-Assistant Professor, Department of Computer Science and Machine Learning, has been a reviewer for:
  - (i) The Journal of the Institute of Engineers (India): Series B. (Publisher: Springer)
  - (ii) International Journal of Science and Research
  - (iii) Soft Computing (Impact Factor=3.1) (Publisher: Springer)

#### **Editors of Journals, Books & Book Chapters:**

1. Dr. Rachel Shalini-Dean of Administration, has been appointed as an Editorial Board Member of the Journal of Human Resource Management, Science Publishing Group, Inc., USA.
2. Dr. C. Santhi, Assistant Professor, Computer Science & Machine Learning, were an editor of a book for "Futuristic Trends in IoT." Published by Iterative International Publishers. ISBN: 9789362521729.
3. Fr. Dr. L. Joji Reddy, Principal Loyola Academy, were an editor of a book for "Today's Multidisciplinary Research Volume-3", published by Prime International Publication, Edition: First, 2024, ISBN: 9789360100681.
4. Ms. Sushmita Parki, Assistant Professor, Department of BBA, were an editor of a book for "Future Trends in Political Science," Published by BMP Publisher, Haryana. ISBN: 9788119545506.

### **Faculty As Resource Person to Seminars/ FDPs**

1. Dr. Santhi Chebiyyam- Assistant professor, Computer Science & Machine Learning, contributed as Resource Person in the AICTE Training & Learning (ATAL) Sponsored One Week Faculty Development Program (FDP) on “6G Wireless Networks: The Vision of Future Wireless Communication” Organized by Department of Electronics and Communication Engineering at Malla Reddy College of Engineering for Women, Hyderabad from 5th to 10th August 2024.
2. Dr. Zakir Hussain-Assistant Professor in CT and Dean of Science, gave a talk on “Research (core of IPR): A Transitional Hack from College Study to Real World” on 21st November 2024 during the IIC event at the MBA department, Loyola Academy.
3. Dr. P. Thirupathi-Assistant Professor, M.Sc. Organic Chemistry and Dean, School of Sciences has delivered a talk on “The Role of Research in Academic Progression” on 13th February 2025 during the Five-Day National Level Faculty Development Program (FDP) on “Enhancing Quality Research through Patent Writing and IPR” In Collaboration with Nirmala Memorial Foundation College of Commerce and Science, Maharashtra.
4. Dr. Zakir Hussain has delivered a talk on “Research Hack: Writing for Publication” on 13th February 2025 during the Five-Day National Level Faculty Development Program (FDP) on “Enhancing Quality Research through Patent Writing and IPR” In Collaboration with Nirmala Memorial Foundation College of Commerce and Science, Maharashtra.
5. Dr. T. Rachel Shalini, Assistant Professor (MBA) and Dean of Administration, has been invited as a Guest Speaker and chief guest at Rallis India Pvt. Ltd., a TATA Group company, to address the women workforce on the occasion of International Women’s Day on 8th March 2025.
6. Dr. P. Kiran Kumari, Assistant Professor & HOD M.Sc. Food Technology & Management has delivered a talk as a keynote speaker under the thematic area “Nanotechnologies in Food Science Applications, Recent trends and future perspectives” as a keynote speaker on May 23rd, 2024, organized by Samath Global Food Consultants and supported by ANGRAU and the Ministry of Agriculture and Farmers Welfare.
7. Ms. Hima Bindu Achanta was invited as the guest speaker on the topic “Gender Equality and Present Generations”, for the students of Business Management, conducted by the internal complaint cell at Methodist College of Engineering and Technology on 20-12-2024.
8. Fr. M. Arul Jothi was a resource person for the Faculty Orientation Program of St. Ann’s Degree College for Women, Hyderabad, and delivered a talk entitled “Knowing Self for being Effective Visioning” on 25th June 2024.

9. Dr. P. Kiran Kumari, Assistant Professor & HOD, M.Sc. Food Technology & Management has delivered a talk as Lead talk speaker under the thematic area “Functional Foods and Natural Products” on title “Valorization of Sorghum Antioxidants in Fruit Juices: Extraction, Characterization and Application” on 26th April 2025, at three days National Symposium on “Synergizing Science for Sustainability: Clean Energy, Resilient Agriculture, and Circular Economy”, organized by the Department of Biosciences and Technology, MIT WPU-Pune.

#### **Faculty Paper Presentations:**

1. K. Anitha, Computer Science & Engineering presented a paper entitled “Fine-Grained Owner Enforced Search Authorization in the Cloud-Based Keywords” at the International Conference of Embracing the Digital Horizon (EDH-2024) held at Loyola College of Arts & Science, Tamil Nadu, during 13-14 March 2024.
2. Dr. Vani Gandham, Chemical Technology presented a paper titled “Adsorption Studies on Removal of Malachite Green Dye using Lignin” and won third prize at the International Conference on Membrane Processes for a Green Environment: Current Status, Challenges and Future Prospects held by JNTUA College of Engineering, Ananthapuramu, Andhra Pradesh, from 16-18 October 2024.
3. Ms. N. Manisha & Dr. L. Radhika Rani, Cyber Security, presented a paper titled “Human Vulnerabilities in Cyber Security Survey Insights on Social Engineering Scams and Their Impact” at the Virtual International Conference SAMVIT 2024 on Emerging Trends in Science and Technology, organized by R.B.V.R.R Women’s College, Hyderabad, from 26-27 September 2024.
4. Ms. J. Tejasvi, Mass Communication, presented a paper titled “Hierarchical Friendship, Savarna Dominance, and Misrepresentation: Rajamouli’s Politics of RRR” at the International Conference on Media, Design & Language for Sustainable Future Organized by SRM Institute of Science and Technology, Tamil Nadu, from 5-6 February 2025.
5. Dr. Gummadi Sudhakar, Environmental Science presented a paper titled “A Study on Avian Fauna Diversity in Reclaimed Area of Gowtham Khani Open Cast Mine, Kothagudem, Telangana in the UGC sponsored National Seminar on Recent Advances in Toxicology, Immunology, and Biodiversity (NSRATIB-2025) organized by Department of Zoology & Aquaculture, Acharya Nagarjuna University, Guntur from 29th – 30th January 2025.

6. Dr. Gummadi Sudhakar, Environmental Science, presented a paper titled “A Study on Eco-Restoration at Gowtham Khani Open Cast Coal Mine in Kothagudem, Telangana” in the International Conference on Research Innovations & Challenges (ICRIC), Organized by National Foundation for Entrepreneurship Development, Tamil Nadu, from 30th January to 1st February 2025.
7. Mrs. Rajeshwari N, Mass Communication, presented a paper titled “Perceptions of Personalized Ads and Privacy Concerns Among Undergraduate Students” at the 6th National Conference on Media & Journalism, themed “Media & Society: The Emerging Landscape,” held during 21st–22nd October 2024, organized by the Department of Media & Communication, MIT World Peace University, Pune.
8. Mrs. Rajeshwari N, Mass Communication, presented a paper titled “From Creators to Consumers: The Influence of User-Generated Content on College Students’ Purchase Intentions” at the International Conference “Reimagining Communication in the 21st Century: Sociological, Political, and Economic Perspectives”, held during 20–21st March 2025.
9. Ms. Hima Bindu Achanta has presented the paper titled “The New Age of Communication: Social Media usage by women in the Gutti Koya Tribal Community” in the National Conference on “Interdisciplinary Nature of Communication Studies: Opportunities and Challenges” organized by Amity School of Communication & Amity School of Fashion Design & Technology on 5th December 2024.
10. Ms. Hima Bindu Achanta has presented the paper titled “Digital Media Penetration in Remote Tribal Areas: Challenges and Opportunities for the Koya tribes of Bhadradi, Kothagudem” in the National Seminar Exploring Communication’s Historical Origin ECHO 2025 organized by the Department of Journalism & Mass Communication, SMeH, Manav Rachna International Institute of Research & Studies, Faridabad, which also got the best paper award by the jury (26-27 March, 2025).
11. K. Himabindu, B.Sc. Computer Science & Engineering-Emerging Trends & Technologies- AI & ML in Database systems” for a day National seminar organized by “Shyamala Devi Degree College for Women”, Narayanguda on 25th January 2025.
12. Ms. Parki Sushmita, BBA General- “Vocational Courses-A Transformation in Indian Education System” for One Day National Webinar on “National Education Policy and Vocational Courses” held on 30th July 2024 by Government Shrimant Madhavrao Scindia Post Graduate College, Madhya Pradesh.
13. T. Swarna, B.Com. Business Analytics- “Unlocking Digital Potential: E-Wallet Adoption, Challenges, and Future Opportunities in Rural Areas” in the 17th International

Conference on Business and Finance organized by the Department of Finance and Accounting, IBS, Hyderabad, held during 4-5th April 2025.

14. T. Swarna, B.Com. Business Analytics- “AI-Driven Enhancements in Indian Payment Systems: A Futuristic Perspective on Financial Applications and Modifications” at the 2025 First International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies organized by Graphic Era Hill University, Bhimtal, during 21<sup>st</sup> - 22<sup>nd</sup> February 2025.
15. T. Swarna, B.Com. Business Analytics- “UPI Revolution Transforming the Cashless Trend and Redefining Consumer Savings Habits” in the International Conference on Business, Finance & Economics, Organized by Department of Commerce, Corporate Secretaryship and Accounting & Finance, and Economics, SRM Institute of Science and Technology, Kattankulathur, held during February 25 & 26, 2025.
16. T. Swarna, B.Com. Business Analytics- “Evaluating the Current Usage Patterns of E-Wallets in Rural Telangana” at the International Conference on Recent Trends in Arts, Commerce, Science and Technology, Organized by M. G. V. C. Arts, Commerce and Science College, Coimbatore, Tamil Nadu, during 10<sup>th</sup> and 11<sup>th</sup> August 2024.
17. Josephin Bharathi Vege, B.A. Mass Communication- “Utilising Technology and AI to Advance Gender Equality: An Analysis of Strategies and Tools” in ICSSR-sponsored Seminar conducted at Sri Padmavathi Mahila Viswavidyalayam, Tirupati, on 24<sup>th</sup> January 2025.
18. Asha John, Assistant Prof. in English- “The Spell of the Middle Ages on John Keats” at the International Virtual Conference on Perspectives from Basic Sciences and Humanities- NEC-IVCPBSH-2K24, organized by the Department of Basic Sciences & Humanities, Narasaraopeta Engineering College, during 19<sup>th</sup> & 20<sup>th</sup> July 2024.
19. Asha John (Assistant Prof. in English) - “Wonders of Beauty in the Verses of John Keats at a three-day international seminar on Integrating Language, Literature and Criticism, in Global Communication, organized by the Department of English and ALC ELT Centre in collaboration with IQAC at Andhra Loyola College (Autonomous) Vijayawada from 3<sup>rd</sup> to 5<sup>th</sup> March 2025.
20. Dr. Mamtha Thummala, Assistant Prof. in English - “Real Tales in an Unreal World” at the International Virtual Conference on Perspectives from Basic Sciences and Humanities- NEC- IVCPBSH-2K24, organized by the Department of Basic Sciences & Humanities, Narasaraopeta Engineering College during 19<sup>th</sup> & 20<sup>th</sup> July 2024.
21. Dr. Mamtha Thummala, Assistant Professor in English) - “Perspectives on the Transnational Bonds and Territorial Claims in the Diasporic Writings” at a one-day

national seminar on Cultural Pluralism in Indian Literature organized by the PG & Research Department of English, St. Joseph's College (Autonomous), Tiruchirappalli, on 26<sup>th</sup> February 2025.

22. Dr. Mamtha Thummala, Assistant Professor in English - "Guise and Disguise in the Feminist Portrayals" at a three-day international seminar on Integrating Language, Literature and Criticism in Global Communication, organized by the Department of English and ALC ELT Centre in collaboration with IQAC at Andhra Loyola College (Autonomous), Vijayawada, from 3rd to 5th March 2025.
23. Dr. Mamtha Thummala, Assistant Prof. in English - "Imaginary Tales in a Fictitious World" at a one-day national conference on 21st Century Literature and Sensibility organized by the Department of English, Late Babasaheb Deshmukh Gortheekar Arts, Commerce & Science Mahavidyalaya, Urmi District, Nanded on 22<sup>nd</sup> March 2025.
24. Dr. K. Rama, IQAC Coordinator - "IoT-based Waste Management System using ML" at the International Conference on Computer Science and Communication Engineering organized by Holy Mary Institute of Technology and Science, Hyderabad, during 25 and 26<sup>th</sup> April 2025.
25. T. Swarna, B.Com. Business Analytics - "The Digital Adoption Unleashing in Rural Areas: A Bibliographic Dive into E-Wallet Adoption and Future Pathways" at the International Conference on Innovative Horizons-Uniting Management, Accounting, Sustainability, and Technology, organized by St. Joseph's University, Bangalore, during 21<sup>st</sup> and 22<sup>nd</sup> March 2025.
26. T. Swarna, B.Com. Business Analytics - "BNPL and Fintech: A Synergetic Approach to Financial Inclusion" at the International Conference on Innovative Horizons-Uniting Management, Accounting, Sustainability, and Technology, organized by St. Joseph's University, Bangalore, during 21<sup>st</sup> and 22<sup>nd</sup> March 2025.
27. Mrs. Mary Jasmine James, B.Com. (Hon) Fintech - "Assessing Financial Stability and Repayment Behaviours in Telangana State Cooperative Apex Bank" at the 5th International Conference on Creativity and Innovation in Research, ICCIR – 2025, organised by Bharatiya Engineering Science and Technology Innovation University, Andhra Pradesh, during 15-18 May 2025.