

JULY 2026

DMI KONNECT

Monthly Newsletter of DFT Group of Institutions

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FOUNDER & CHAIRMAN MESSAGE

Understanding Gen Z: Leading with Vision, Purpose and Change

Dear Members of the DMI Family,

Every generation brings with it new aspirations, new challenges, and new opportunities. Today, the young people who fill our classrooms belong predominantly to Generation Z—a generation unlike any before it. They are digital natives who have grown up in a world of instant connectivity, unlimited information, and global awareness. They think differently, learn differently, and expect institutions to respond differently.

Unlike previous generations, Gen Z students seek purpose in what they learn. They expect accountability from those in positions of authority and demand meaningful outcomes for the time, effort, and resources they invest in their education. They are not passive recipients of knowledge; they are active participants who question, analyse, collaborate, and expect to be heard.

The recent youth-led movements witnessed across India have demonstrated the remarkable resilience and determination of this generation. When they believe in a cause, they pursue it with conviction until meaningful change is achieved. Their patriotism, social consciousness, and desire to build a better future should inspire us rather than concern us. These qualities, when guided in the right direction, have the potential to transform society.

Our students are deeply connected through technology and social networks. This collective energy can become one of our greatest strengths. When students experience an institution that listens, cares, and prepares them for life, they naturally become its strongest ambassadors, enhancing its reputation and brand. If, however, their aspirations remain unaddressed, the same collective energy can easily manifest itself in frustration and unrest.

At DMI, we have always believed that education is about transforming lives. To continue fulfilling this mission, we must remain agile, innovative, and student-centred. Let us embrace change proactively, rethink our teaching and mentoring approaches, integrate technology meaningfully, and create learning environments that nurture curiosity, responsibility, and hope.

Together, let us build institutions where every Gen Z student feels valued, inspired, and empowered to become a compassionate leader committed to serving society. By understanding today's youth, we are investing not only in their future but also in the enduring legacy of DMI.

Let us move forward with courage, wisdom, and an unwavering commitment to excellence.

With Best Wishes,

Rev. Fr. Dr. J. E. Arulraj

Chairman, DMI Foundations





CEO MESSAGE

Reimagining Education for Generation Z

Dear Colleagues,

Our Chairman has rightly highlighted one of the most significant realities facing higher education today—the emergence of Generation Z as the dominant segment of our student community. Their aspirations, learning preferences, and expectations differ fundamentally from those of earlier generations. If we are to remain relevant and impactful, we must first understand them before we attempt to teach them.

The first step is to listen.

I urge every Principal, Director, Dean, and Head of Institution to spend quality time interacting directly with students. Walk into classrooms, host open forums, meet student representatives, and encourage honest conversations. There is no substitute for first-hand understanding of what our students think, what motivates them, and where they believe we can improve.

Listening should also be supported by evidence. Every institution should conduct Student Satisfaction Surveys at regular intervals to measure student expectations, learning experiences, campus life, support services, and overall satisfaction. The findings should not remain as reports on a shelf but should become the basis for continuous improvement initiatives.

Equally important is the need to prepare our teachers for this new generation of learners. I encourage every institution to organise Faculty Development Programmes (FDPs) focused specifically on Teaching Generation Z. The classroom of the future demands a different pedagogy from the classroom of the past.

Gen Z students seek authenticity, speed, purpose, flexibility, and relevance. They learn best when they are actively engaged rather than passively listening. They are less receptive to long monologues, rote memorisation, and overly authoritarian teaching styles. Instead, they thrive in environments where they can question, collaborate, experiment, and contribute.

At DMI, we have always believed that education should transform lives. Let us now take the next step by transforming the way we teach. When we understand our students, adapt our pedagogy, and create engaging learning environments, we will not only improve student satisfaction and outcomes but also strengthen the reputation and impact of every DMI institution.

Let us embrace this opportunity with enthusiasm and commitment. The future belongs to institutions that learn as quickly as their students do.

With Best Wishes,

Dr. M. J. Xavier

CEO, DMI Foundations Trust





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ST. JOSEPH UNIVERSITY- PALANCHUR CAMPUS

AI TOOLS FOR TEACHING, LEARNING AND RESEARCH

St. Joseph's University conducted a three-day FDP on "AI Tools for Teaching, Learning and Research – A Hands-on Approach" from 1st to 3rd July 2026. The programme offered hands-on training in AI tools for teaching, research, content creation, assessment, and academic writing, emphasizing ethical and effective AI integration in higher education.



NAAC AWARENESS WORKSHOP



IQAC, St. Joseph's University, conducted a NAAC Awareness Workshop on 7th July 2026, focusing on the revised NAAC framework, quality benchmarks, documentation requirements, and institutional accreditation preparedness.

HIGHER EDUCATION AND CAREER OPPORTUNITIES

The Admission Team of St. Joseph's University conducted an Expert Talk on "Higher Education and Career Opportunities" on 11th July 2026, guiding school students on higher education pathways, career planning, and essential skills for future success.



ACADEMIC COLLABORATION WITH THE UNIVERSITY OF PARMA, ITALY



St. Joseph's University established an Academic Collaboration with the University of Parma, Italy on 14th July 2026, focusing on academic exchange, collaborative research, faculty and student mobility, and joint academic initiatives to strengthen global academic partnerships.



FUTURE-READY CURRICULUM DESIGN AND DEVELOPMENT

St. Joseph's University conducted a two-day workshop on "Future-Ready Curriculum Design and Development" on 15th and 16th July 2026, with 40 faculty members participating. The workshop focused on outcome-based curriculum design, innovative pedagogy, and industry-relevant academic programmes.





MSME IDEA HACKATHON 6.0 – LEAN START-UP & MVP MENTORING

IIC and IQAC, St. Joseph University, conducted an Orientation Programme on MSME Idea Hackathon 6.0 on 17th July 2026, promoting innovation, entrepreneurship, startup development, and MVP mentoring among faculty, researchers, and aspiring entrepreneurs.



THE CONFIDENCE CARNIVAL



St. Joseph University conducted “The Confidence Carnival” at Loyola International Residential School on 25th July 2026 for 82 Class IX students, focusing on creativity, confidence, self-expression, and communication skills through interactive activities and experiential learning.

INAUGURATION OF UG PROGRAMMES 2026-27

St. Joseph University inaugurated its Undergraduate Programmes for the Academic Year 2026-27 on 29th July 2026, welcoming freshers and inspiring them to pursue academic excellence, ethical values, and meaningful contributions to society.



INAUGURATION OF UG PROGRAMMES 2026-27



St. Joseph University (DMICE & LIT) organized a Panel Discussion on AI Revolution on 30th July 2026, highlighting AI-driven industry transformation, emerging career opportunities, sustainability, and future-ready skills.

SMART PROMPT AND SMART CAREERS

The School of Engineering and Technology conducted a hands-on training programme on “Smart Prompt and Smart Careers” on 30th July 2026, equipping B.Tech students with AI tools, smart prompting techniques, and career development skills.



PROBLEM SOLVING USING HACKERRANK AND LEETCODE



The School of Engineering and Technology conducted a hands-on training programme on “Problem Solving using HackerRank and LeetCode” on 31st July 2026, strengthening students’ Python programming, coding, problem-solving, and analytical skills for career readiness.



MOU WITH SMARTBRIDGE

St. Joseph University signed an MoU with SmartBridge on 22nd July 2026 to strengthen industry-academia collaboration through skill development, internships, certifications, industry-oriented training, innovation, and career readiness initiatives.



MOU WITH REVOLUTION GAMES



St. Joseph University signed an MoU with Revolution Games on 24th July 2026 to provide students with opportunities in game development, emerging technologies, internships, skill development, and industry-oriented training, strengthening industry-academia collaboration and career readiness.

MOU WITH CODEWORK

St. Joseph University signed an MoU with Codework on 24th July 2026 to strengthen technology and software development through internships, industry training, certifications, skill enhancement, and career-oriented learning opportunities.



STUDENT ACHIEVEMENT



Eight students of St. Joseph University were selected among the Top 100 Student Achievers in AMD AI Engage 2026, earning invitations to AMD AI Dev Day 2026 in Bengaluru and USD 150 credits for their outstanding performance in AI.

FACULTY ACHIEVEMENT



Dr. Joseph Raj published a book chapter titled "Technology as a Catalyst: Digital Transformation in the Age of the SDGs", exploring how digital technologies can advance the UN Sustainable Development Goals and address global challenges through innovation.

CLINICAL HANDS-ON EXPERIENCE PRESENTATION



The School of Allied Health Sciences conducted a Clinical Hands-on Experience Presentation on 25th July 2026, enabling students to showcase their clinical training, patient care skills, diagnostic procedures, and practical learning gained during internships.

STUDENT SPORTS ACTIVITIES

St. Joseph University organized indoor and outdoor sports activities on 25th July 2026, including volleyball, basketball, chess, and carrom, promoting physical fitness, teamwork, sportsmanship, and holistic student development.





ST. JOSEPH UNIVERSITY-TINDIVANAM

FDP ON AI TECHNOLOGY

TEAD organized Faculty Development Programme on AI Technology through Zoom on 1st July 2026.



KMMC HOSPITAL HANDS-ON TRAINING PROGRAMME



The KMMC Hospital Hands-on Training Programme, held from 6th to 16th July 2026, provided students with practical exposure to patient care, hospital procedures, and medical equipment, enhancing their clinical skills, confidence, and healthcare knowledge.

SUPERIOR GENERAL VISIT

The Superior General visited St. Joseph University on 8th July 2026, interacting with the management, faculty, and students and emphasizing discipline, academic excellence, value-based education, and holistic development.



CHANCELLOR'S VISIT



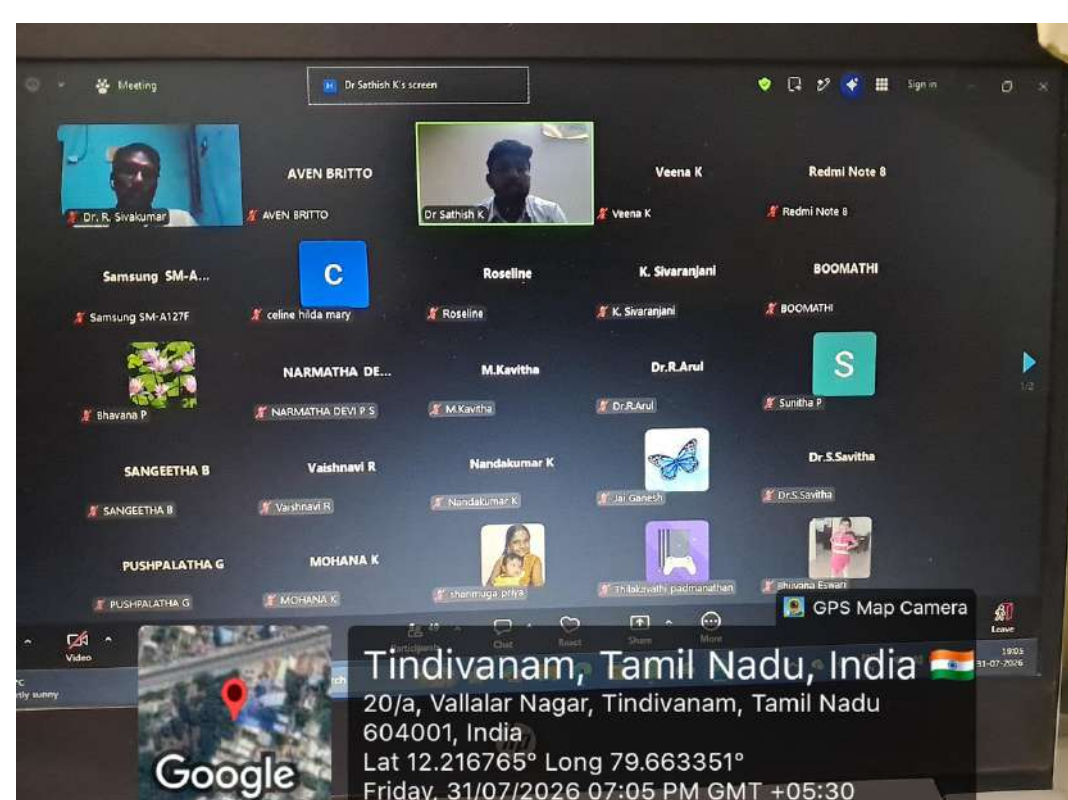
The Chancellor visited St. Joseph University on 17th July 2026, reviewing academic and administrative activities and interacting with management, faculty, and students. The visit reinforced the University's commitment to excellence, discipline, and holistic education.

SEBI INVESTOR EDUCATION PROGRAMME

St. Joseph University conducted a SEBI Investor Education Programme on 22nd July 2026, promoting financial literacy, responsible investing, risk management, investor awareness, and safe investment practices.



ONLINE FDP



The Department of Mathematics, School of Science & Humanities, in association with IQAC, conducted a five-day virtual FDP on "Contemporary Advances in Mathematical Sciences and Artificial Intelligence" from 27th to 31st July 2026.

BOS ONLINE MEETING

The Board of Studies (BoS) Online Meeting was conducted to review the academic curriculum, syllabus, and course structure, with expert inputs to align programmes with current industry standards and academic requirements.





SCHOOL OF LAW - ST JOSEPH UNIVERSITY

FACULTY DEVELOPMENT PROGRAMME & ACADEMIC ACTIVITIES

A Faculty Development Programme on the Use of Artificial Intelligence in Higher Education was conducted from 1st–3rd July 2026. Faculty members of the School of Law gained insights into using AI for curriculum design, teaching, research, assessment, and academic administration. The UG and PG end-semester examination valuation was also successfully completed during the month.



ACADEMIC PLANNING

Comprehensive planning was undertaken for a 15-days International Webinar Series scheduled from August to November 2026, with national and international experts and faculty members assigned topics and presentation dates. A staff meeting on 24th July 2026 also discussed upcoming seminars, FDPs, moot court competitions, guest lectures, and academic activities.

STUDENT ENRICHMENT WEBINARS

As part of the Student Enrichment Programme, webinar sessions were organized on 28th and 30th July 2026. Mr. Mahin Koska, Assistant Professor, delivered a session on Cyber Law and Cyber Security, while Ms. Hema Varsshini, Assistant Professor, addressed key aspects of Family Law. The sessions enhanced students' legal awareness beyond the classroom.

ACADEMIC PLANNING MEETING

A faculty meeting was conducted in July 2026 to plan the roadmap for the 2026–2027 academic year. The meeting approved plans to conduct a Bridge Intensive Course for existing and newly admitted students of the School of Law at the Sriperumbudur and Aralvaimozhi campuses.



BRIDGE COURSE

A One-Week Bridge Intensive Course on "Introduction to Law" was conducted from 20th–25th July 2026 for new law students. Dr. Vincent Comraj, Dean, School of Law, inaugurated the programme, which covered key areas of law and introduced students to legal education and career opportunities.

An Academic Council demonstration meeting was also conducted to review syllabi, curriculum, and academic regulations. Subject allocation and the semester timetable were finalized for the upcoming academic year.





DMI COLLEGE OF ENGINEERING, CHENNAI

ADMISSION TEAM & CORE TEAM MEETING

DMI College of Engineering organized an Induction Program for newly joined staff members on 7th July 2026. The program familiarized faculty and staff with the institution's vision, policies, academic practices, and work culture, helping them integrate effectively into the organization.



COLLABORATION WITH UNIVERSITY OF PARMA, ITALY

Officials from the University of Parma, Italy, visited DMI College of Engineering on 14th July 2026 to strengthen academic and research collaboration between the two institutions and explore future opportunities for international partnership.



GRADUATION DAY

DMI College of Engineering celebrated its *Graduation Day Ceremony* on 25th July 2026, honoring graduating students for their academic achievements and wishing them success in their future careers.





MEMORANDUM OF UNDERSTANDING (MOU)

DMI College of Engineering signed a Memorandum of Understanding (MoU) with SmartBridge on 22nd July 2026 to strengthen academic and industry collaboration, providing students with enhanced opportunities for skill development, internships, and industry-oriented learning.



RESEARCH PUBLICATION



Dr. Jimson, Head of the Department of AI&ML, published a research paper titled "Prediction of Varicocele Symptoms Using LightGBM."

PREDICTFEST 2026

The Department of Information Technology, on behalf of the Data Science Club, organized PredictFest 2026 to enhance students' analytical and predictive skills. Over 120 students participated. The AI&DS Department won the First Prize (₹200), while the Information Technology Department secured the Second Prize (₹150).



STUDENT ACHIEVEMENT

Sri Ranjana, a III-year AI&ML student of DMI College of Engineering, has been selected as a Campus Ambassador for E-Cell, IIT Bombay, recognizing the student's leadership and entrepreneurial potential.



Jemema J, a IV-year AI&ML student of DMI College of Engineering, has been selected as a Campus Ambassador for Naukri, recognizing her leadership and professional excellence.



CAREER GUIDANCE SEMINAR

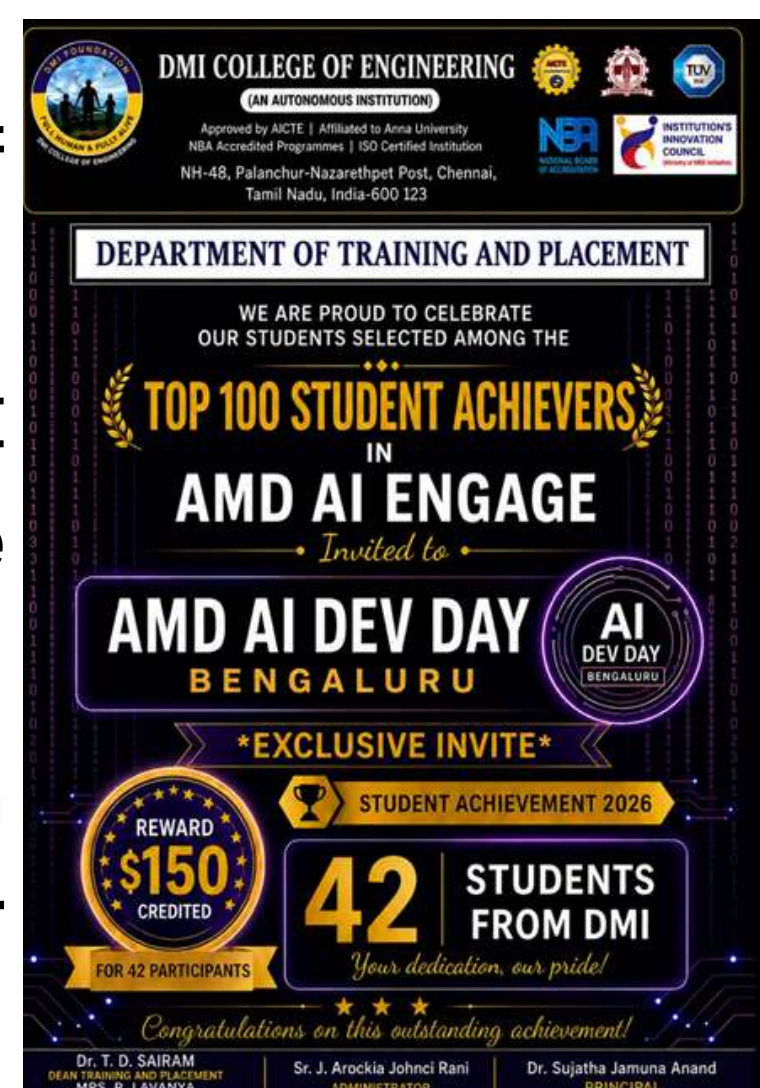
The Department of Artificial Intelligence and Machine Learning (AI&ML) organized a Seminar on Career Guidance and Study Abroad Opportunities on 29th July 2026. Students from AI&ML, AI&DS, CSE, and IT participated, gaining valuable insights into higher education and global career opportunities.





PLACEMENT ACHIEVEMENT

The Department of Placement and Training extends its heartfelt congratulations to the students on their successful placements and wishes them continued success in their professional careers.



The Training and Placement Cell organized a Zinnov Campus Drive for final-year students of CSE, IT, AI&DS, and AI&ML. The drive provided students with an opportunity to showcase their skills and explore career opportunities with industry professionals.



GUEST LECTURE

The Department of Artificial Intelligence and Data Science (AI&DS) organized a Guest Lecture on "Network & Traffic Analysis" on 23rd July 2026. The session provided students with valuable insights into network monitoring, traffic analysis, and cybersecurity concepts.



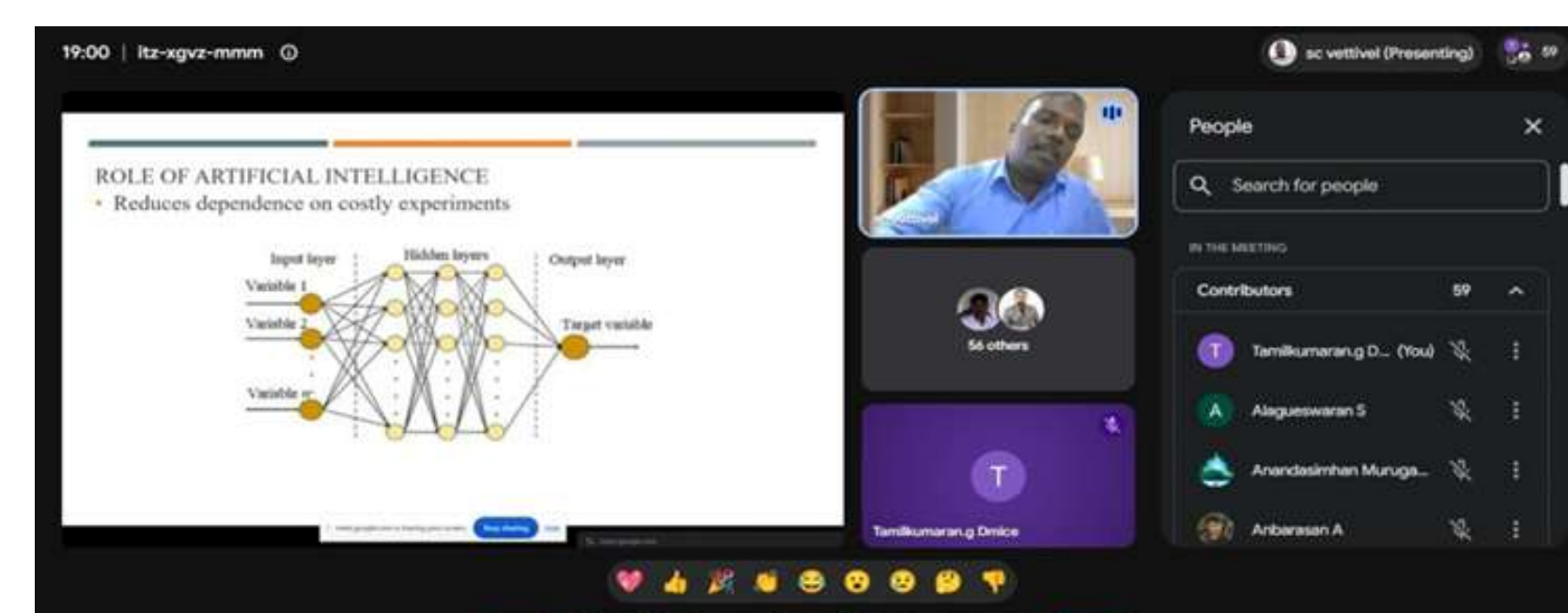
SKILL DEVELOPMENT PROGRAM



DMI College of Engineering launched an Electric Vehicle Training Program on 20th July 2026 for IV-year EEE, Mechanical, and ECE students. Conducted by GTT Foundation with support from Accenture, the program focused on enhancing students' industry-relevant skills in electric vehicle technology.

CAREER GUIDANCE SEMINAR

- DMI College of Engineering organized a Faculty Development Program on "AI for Educators" by HCL CareerCraft from 1st to 2nd July 2026.
- The Department of Science & Humanities conducted an FDP on "Enhancing Mathematics Teaching and Learning through AI Tools" from 7th to 11th July 2026.
- The Department of Mechanical Engineering organized an FDP on "AI-Based Manufacturing Technologies" from 6th to 10th July 2026, focusing on AI applications in modern manufacturing.





LOYOLA INSTITUTE OF TECHNOLOGY, CHENNAI

INSTITUTIONAL ACHIEVEMENT

Loyola Institute of Technology, Chennai, has been honored with the "Excellence in Teaching & Learning Award – 2026" at India's Largest HR Festival 2026, organized by Vanakkam HRD. This prestigious recognition reflects the institution's commitment to academic excellence, innovative teaching, and student-centric learning.



FACULTY INDUCTION PROGRAMME



Loyola Institute of Technology organized a Faculty Induction Programme (FIP) on 22nd July 2026 for newly joined faculty members. The programme introduced participants to the institution's vision, academic practices, teaching methodologies, research opportunities, and student-centric initiatives, preparing them to contribute to academic excellence.

FACULTY DEVELOPMENT PROGRAM

The Internal Quality Assurance Cell (IQAC) of Loyola Institute of Technology, Chennai, organized a Faculty Development Program on 11th July 2026 featuring a hands-on workshop on "VCampus Connect: Syncing Our Campus Operations." The program enhanced faculty members' skills in using the VCampus Connect platform for efficient academic and administrative management.

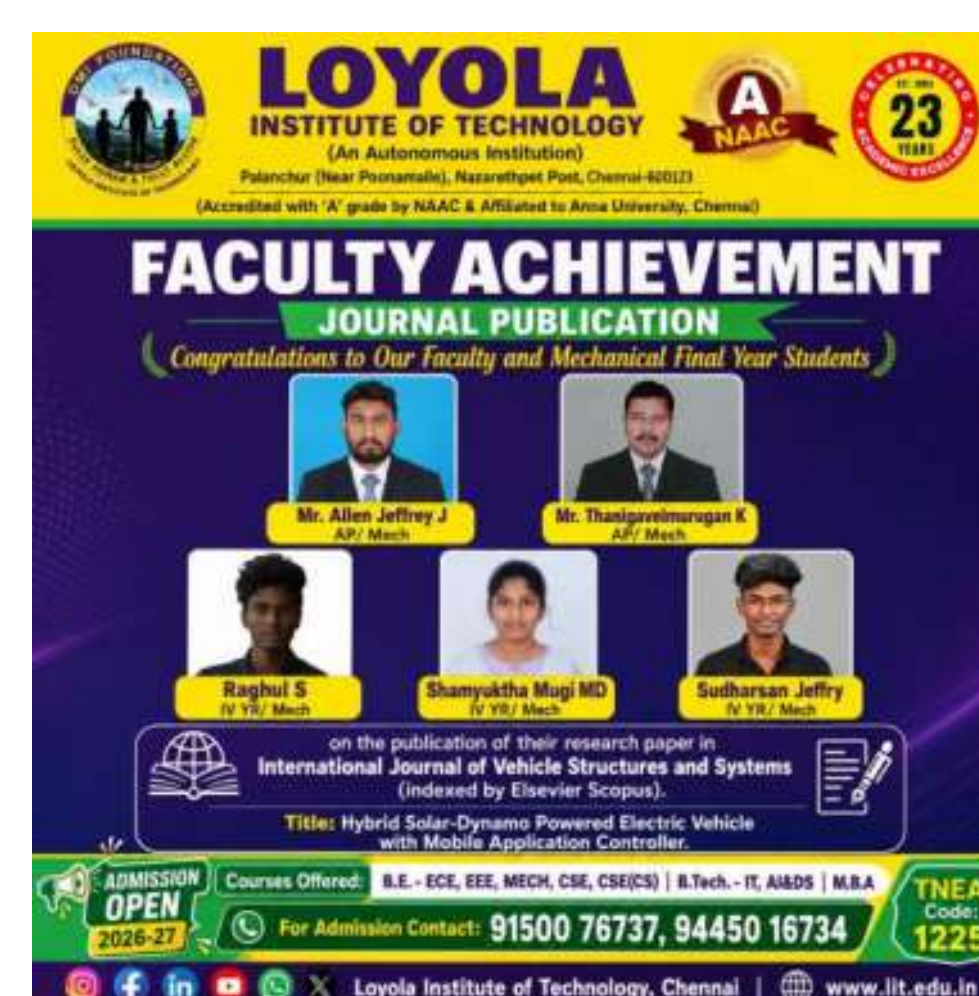


RESEARCH PUBLICATION



Faculty members and final-year Mechanical Engineering students of Loyola Institute of Technology published a research paper titled "Heat Treatment Effects of Additive Manufactured AlSi10Mg Alloy Synthesized

Using Laser Powder Bed Fusion for Lightweight Applications" in the International Journal of Vehicle Structures and Systems (Elsevier Scopus-indexed). The achievement reflects the institution's commitment to research excellence and innovation



Faculty members and final-year Mechanical Engineering students of Loyola Institute of Technology published a research paper titled "Hybrid Solar-Dynamo Powered Electric Vehicle with Mobile Application Controller" in the International Journal of Vehicle Structures and Systems (Elsevier Scopus-indexed). The publication highlights the institution's commitment to innovation, sustainable mobility, and collaborative research.



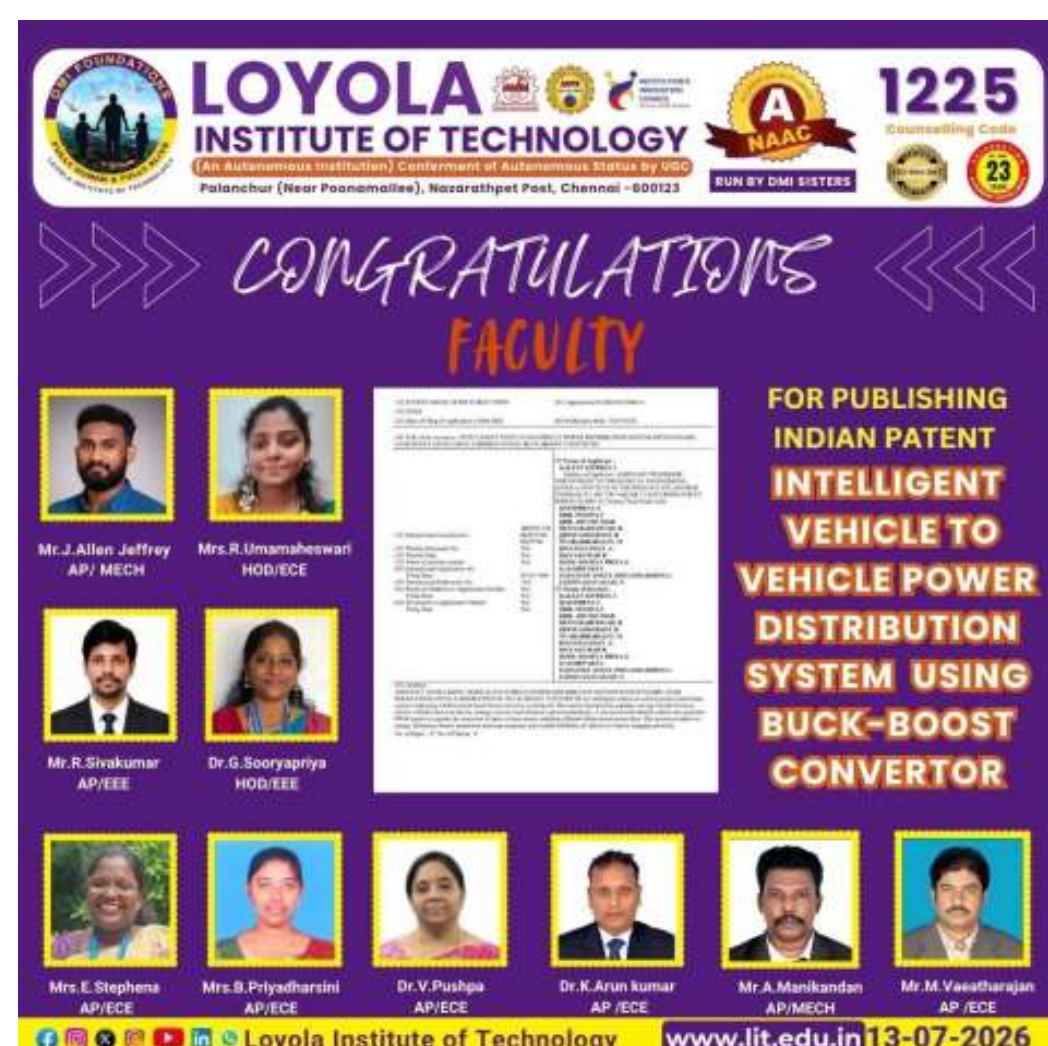
FACULTY ACHIEVEMENT



Faculty members of the Department of Computer Science and Engineering, Loyola Institute of Technology, have been granted a patent for their innovation titled "Software Development Assistant Terminal."

The achievement recognizes Mrs. S. Gowsalya, Mrs. R. Gowri, and Mr. M. Ramar for their contribution to research and technological innovation, reflecting the institution's commitment to academic excellence.

Mrs. R. Gowri, Head & Assistant Professor, Department of Computer Science & Engineering, Loyola Institute of Technology, has been awarded the NPTEL Enthusiast Certificate for the January–April 2026 session by IIT Madras. The recognition reflects her commitment to continuous learning and academic excellence.



Faculty members of Loyola Institute of Technology have successfully published an Indian Patent titled "Intelligent Vehicle-to-Vehicle Power Distribution System Using Buck-Boost Converter." This achievement reflects the institution's commitment to innovation, research excellence, and intellectual property development.

Mr. R. Sivakumar, Assistant Professor, Department of Electrical and Electronics Engineering, Loyola Institute of Technology, co-authored a research paper titled "Design, Modeling, and Analysis of High Gain Super-Lift Luo Converter Fed SRM for Submerged Propulsion Systems", published in the U.Porto Journal of Engineering, Volume 12, Issue 2 (2026). The publication highlights advancements in power electronics, renewable energy, and marine propulsion systems.



Mr. J. Gnanaraj, Assistant Professor, Department of Mechanical Engineering, Loyola Institute of Technology, has been recognized as an

NPTEL Discipline Star for the January–April 2026 session by IIT Madras. This achievement reflects his commitment to academic excellence, continuous learning, and professional development.



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Design, Modeling, and Analysis of High Gain Super-Lift Luo Converter Fed SRM for Submerged Propulsion Systems

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FACULTY DEVELOPMENT PROGRAM

Faculty members G. Sineghamathi and Mahesh of Loyola Institute of Technology successfully completed a one-week Faculty Development Program on the Internet of Things (IoT) conducted by the ICT Academy from 15th to 19th June 2026 at Aalim Muhammed Salegh College of Engineering. The program enhanced their expertise in emerging IoT technologies and professional development.



STUDENT ACHIEVEMENT



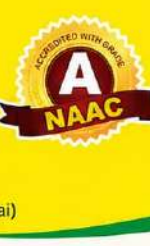
Pravin D. Christopher, IV Year Computer Science and Engineering, Loyola Institute of Technology, successfully completed the Major Certification Program in Artificial Intelligence, jointly offered by IIT Ropar, NSDC, and Masai (January 2025 – June 2026). This achievement reflects his dedication to continuous learning and excellence in emerging technologies.

MEMORANDUM OF UNDERSTANDING (MOU)

The Placement Cell of Loyola Institute of Technology signed a Memorandum of Understanding (MoU) with SmartBridge Educational Services Private Limited on 22nd July 2026. The collaboration aims to enhance students' employability through industry-oriented training, internships, certification programs, skill development, and placement support.



**LOYOLA**
INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
Pilanchur (Near Poornimalai), Nazarethpet Post, Chennai-600123
(Accredited with 'A' grade by NAAC & Affiliated to Anna University, Chennai)

**23**
YEARS
OF
EXCELLENCE

Placement Cell
Cordially invites you for the
Memorandum of Understanding (MoU)
Signing Ceremony
between
LOYOLA INSTITUTE OF TECHNOLOGY, CHENNAI
and
REVOLUTION GAMES PRIVATE LIMITED



Date: 24 July 2026
(Friday)
Time: 10:00 AM
Venue: Revolution Games Office,
Sholinganallur
TNEA Code: 1225

Courses Offered: B.E. - ECE, EEE, MECH, CSE, CSE(CS) | B.Tech. - IT, AI&DS | M.B.A
For Admission Contact: 91500 76737, 94450 16734

 Loyola Institute of Technology, Chennai | www.lit.edu.in

The Placement Cell of Loyola Institute of Technology signed a Memorandum of Understanding (MoU) with Revolution Games Private Limited on 24th July 2026. The collaboration aims to provide students with industry exposure, internships, technical training, project-based learning, certification programs, and placement support, enhancing their career readiness.

CAMPUS PLACEMENT DRIVE

The Placement Cell of Loyola Institute of Technology organized a QSpiders Campus Placement Drive on 23rd June 2026. A total of 10 students were successfully selected, reflecting the institute's commitment to enhancing student employability and career success.





ST. JOSPEH'S COLLEGE OF ENGINEERING & TECHNOLOGY, THANJAVUR

ICT/SKILL TRAINING PROGRAM

The Department of Electrical and Electronics Engineering (EEE), St. Joseph's College of Engineering and Technology (SJCET), organized an ICT/Skill Training Program titled "Gateway to Industrial Automation" on 16th July 2026. The program enhanced students' technical knowledge and practical skills in industrial automation technologies.

TECHNICAL TRAINING



The Training and Placement Cell, in association with the Departments of AI&DS and CSE, organized a Technical Training Session on 28th July 2026 in collaboration with OrionShift Pvt. Ltd., Thanjavur. The session on Cloud Computing was delivered by Mr. Aravinth, Cloud Architect, for final-year AI&DS and CSE students.

RESEARCH PUBLICATION

Dr. N. Indira, Assistant Professor, Department of Mathematics, St. Joseph's College of Engineering and Technology (SJCET), published a research paper in the International Journal of Computer Information Systems and Industrial Management Applications, reflecting her contribution to academic research and scholarly excellence.



ON THE BOOLEAN FUNCTION GRAPH $B_n L(G), INC, NINC$ OF A GRAPH

R. Mahalakshmi¹, N. Indira², S. Gayathri³, B. Manjula Devi⁴, M. G. Geena⁵
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Abstract: For any graph G , let $V(G)$ and $E(G)$ denote the vertex set and edge set of G respectively. The Boolean function graph $B_n L(G)$, INC , $NINC$ of G is a graph with vertex set $V(B_n L(G))$ and two vertices in $B_n L(G)$, INC , $NINC$ are adjacent if and only if they correspond to two adjacent edges of G or to two vertices in G which are adjacent and no edge incident to it in G , where $L(G)$ is the line graph of G . For brevity, this graph is denoted by $B_n L(G)$.
Keywords: NA

1. Introduction

Graphs discussed in this paper are undirected and simple graphs. For a graph G , let $V(G)$ and $E(G)$ denote its vertex set and edge set respectively. A clique partition of G is a collection C of cliques such that each edge of G occurs in exactly one clique in C . The clique partition number $cp(G)$ is the minimum size of a clique partition of G .

The Line graphs, Middle graphs, Total graphs and Quasi-total graphs are very much useful in computer networks.

Whitney [15] introduced the concept of the line graph $L(G)$ of a given graph G in 1932. The first characterization of line graph is due to Krausz. The Middle graph $M(G)$ of a graph G was introduced by Harary and Yoshimura [14]. Characterizations were presented for middle graphs of any graph, tree and complete graphs [13]. The concept of total graphs was introduced by Brouwer [2] in 1966. Sauer and Rait [14] introduced the concept of quasi-total graphs and they solved the graph equations for line graphs, middle graphs, total graphs and quasi-total graphs. This motivates us to define and study other graph operations.

The points and Lines of a graph are called its elements. Two elements of a graph are neighbors if they are either incident or adjacent. The total graph $T(G)$ of G has vertex set $V(T(G))$ and vertices of $T(G)$ are adjacent whenever they are neighbors in G . The quasi-total graph $Q(T(G))$ of G is a graph with vertex set as that of $T(G)$ and two vertices are adjacent if and only if they correspond to two nonadjacent vertices of G or to two adjacent edges of G or to a vertex and an edge incident to it in G . The middle graph $M(G)$ of G is the one whose vertex set is as that of $T(G)$ and two vertices are adjacent in $M(G)$ whenever either they are adjacent edges of G or one is a vertex of G and the other is an edge of G incident to it. Clearly, $EM(G) = T(T(G)) = T(G)$. For any graph G , let $V(G)$ and $E(G)$ denote the vertex set and edge set of G respectively. The Boolean function graph $B_n L(G)$, INC , $NINC$ of G is a graph with vertex set $V(B_n L(G))$ and two vertices in $B_n L(G)$, INC , $NINC$ are adjacent if and only if they correspond to two adjacent edges of G or to two vertices and an edge incident to it in G .



Mrs. A. V. Thivya Priyal and Mrs. P. Kala, Assistant Professors, Department of EEE, published a research paper titled "Bidirectional DC-DC Converter for Aircraft Electric Energy Storage System" in the International Journal of Engineering and Techniques (IJET). The study focuses on efficient power conversion for aircraft energy storage systems.

BOOK PUBLICATION

Mr. V. Vinoth, Assistant Professor, Department of Electrical and Electronics Engineering (EEE), published a book titled "Environmental Quality Monitoring and Analysis"

(ISBN: 978-93-5679-421-4) on 14th March 2026, marking a significant contribution to academic research and knowledge dissemination.



Dr. R. Ravikumar and Prof. R. Malarkodi, Department of Mathematics (Science & Humanities), published a textbook titled



"Applied Calculus", prepared according to the Regulations 2025 CBCS Pattern and the Anna University syllabus for first-semester B.E./B.Tech. students of all branches.



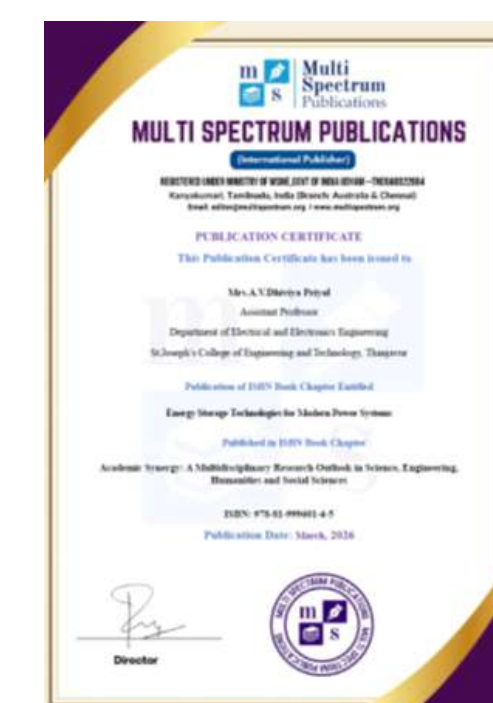
ACADEMIC ACHIEVEMENT

Mrs. Francis Thivya, Assistant Professor, Department of CSE, Mrs. Jayabharathi, Assistant Professor, Department of MBA, and Afra, student of the AI&DS Department, received the NPTEL Discipline Star Award in recognition of their outstanding performance in NPTEL certification courses.



BOOK CHAPTER

Mrs. A. V. Dhiviya Priyal, Assistant Professor, Department of EEE, published an ISBN book chapter titled "Energy Storage Technologies for Modern Power Systems" in the book "Academic Synergy: A Multidisciplinary Research Outlook in Science, Engineering, Humanities and Social Sciences" (ISBN: 978-81-999601-4-5).



PLACEMENT CELL



The Placement Cell successfully organized an on-campus recruitment drive for the Computer Science and Engineering (CSE) and Artificial Intelligence & Data Science (AI&DS) students. A total of 31 students secured Internship-cum-Placement offers from Besant Technologies.

MSME CERTIFICATES

Students of St. Joseph's College of Engineering and Technology (SJCET) received MSME Skill Development Course Certificates for successfully completing the training programme, enhancing their technical skills and employability.



BENCHMARK MEETING



St. Joseph's College of Engineering and Technology (SJCET), Thanjavur, conducted a Benchmark Meeting on 30th July 2026 to review departmental performance, academic outcomes, research, placements, admissions, and strategic initiatives. The meeting also focused on internships, publications, funded projects, consultancy, OBE implementation, NBA preparation, and faculty development.

COLLABRATIVE ACTIVITY

The Departments of Computer Science and Engineering (CSE), Artificial Intelligence & Data Science (AI&DS) and Information Technology (IT) organized the IBM Skilled Student Development Program on IBM BOB. The session was delivered by Mr. Vignesh Mathiyalagan, Master Trainer, Edunet Foundation.





ST. JOSPEH COLLEGE OF ENGINEERING, CHENNAI

FACULTY ACHIEVEMENT

Mr. M. Vijay Anand Marimuthu, Assistant Professor, Mechanical Engineering, and Mrs. Shana Varghese, Assistant Professor, ECE, successfully completed five prestigious certifications in Artificial Intelligence, demonstrating their commitment to AI-enabled education and continuous professional development.



INDIA TODAY-MDRA RANKING 2026



Faculty members felicitated for outstanding contributions to NPTEL online learning and academic excellence.



Ranked 64th among Emerging Private Engineering Colleges in India in the India Today-MDRA Best Colleges Survey 2026.

MSME IDEA HACKATHON 6.0

SJCE Students and Staff submitted 407 innovative ideas in Round 1, earning management appreciation and advancing to subsequent stages.



HACKATHON & TECHNICAL COMPETITIONS



The Department of Mechanical Engineering, in association with Krion Consulting Pvt. Ltd., organized Tool Design Hackathon – 2K26 on 14th July 2026. Led by Mr. Santhosh Kumar, Tool Design Engineer, the inter-college event focused on developing practical solutions to real-world tool design challenges.

MEMORANDUM OF UNDERSTANDING (MOUS)

- The Department of Computer Science and Engineering & Cyber Security signed an MoU with 8Queens Software Technologies Pvt. Ltd., Chennai, on 24th July 2026 to promote industry-academia collaboration through internships, technical training, live projects, research, and placement support.
- The Department of Electronics and Communication Engineering signed an MoU with OATHH Technology on 22nd July 2026 to strengthen academic-industry collaboration and enhance technical training opportunities for students.



The Department of Electronics and Communication Engineering signed a Memorandum of Understanding (MoU) with Maestrominds, Chennai, on 24th July 2026. The collaboration aims to strengthen industry-academia partnerships through training, internships, and skill development initiatives for students.



STUDENT ACHIEVEMENT



Nickel Sun. A and C.Santhosh, IV Year ECE students, has secured a stipend-based internship at Cognifyz Technologies with a monthly stipend of ₹20,000. This accomplishment reflects the student's dedication, technical competence, and commitment to academic excellence.



TRAINING & PLACEMENT



The Department of Training and Placement signed a Memorandum of Understanding (MoU) with Revolution Games on 27th July 2026. The collaboration aims to provide students with industry interaction, skill development programs, workshops, internships, and career opportunities in the gaming sector.

SEMINAR ON MARKET TRENDS AND INDUSTRY EXPECTATIONS

The Department of Training and Placement organized a seminar on "Market Trends and Industry Expectations" on 27th July 2026 for final-year CSE, IT, AI&DS, and ECE students. The session, delivered by Mr. Dilli Raj K, Senior Architect – Data Analysis, Bloomsbury Institute of London, provided valuable insights into current industry trends and career opportunities.



ON CAMPUS PLACEMENT DRIVE



The Department of Training and Placement organized an On-Campus Placement Drive for the 2027 batch with Waterfly Technologies for ECE and Mechanical Engineering students. The drive offered a ₹3.60 LPA package and provided valuable career opportunities.

RESEARCH & DEVELOPMENT CELL

The Industry-Institute Interaction Cell and R&D Division of St. Joseph College of Engineering organized an interaction with Mr. Sri Krishna, Centre Head, MEPZ Skill Centre, C-DAC, on 31st July 2026. The session explored opportunities for internships, Centres of Excellence (CoE), research collaboration, and skill development for students and faculty.





CHRIST THE KING ENGINEERING COLLEGE, COIMBATORE

MDRA INDIA TODAY RANKING 2026

Christ the King Engineering College (CKEC) has been ranked 89th among the Top Emerging Private Engineering Colleges in India in the India Today Emerging Engineering Colleges Ranking 2026. This national recognition reflects the institution's commitment to academic excellence and the collective efforts of its faculty, students, alumni, parents, and stakeholders.

COLLEGE RESULT PERFORMANCE

S.No	NAME OF THE COLLEGE
1	ANNA UNIVERSITY REGIONAL CAMPUS, Coimbatore
2	DHANISH AIMED INSTITUTE OF TECHNOLOGY, Coimbatore
3	CSI COLLEGE OF ENGINEERING, Coimbatore
4	AKSHAYA COLLEGE OF ENGINEERING & TECHNOLOGY, Coimbatore
5	CHRIST THE KING ENGINEERING COLLEGE, Coimbatore
6	TAMILNADU COLLEGE OF ENGINEERING, Coimbatore
7	ARJUN COLLEGE OF TECHNOLOGY, Coimbatore
8	PPG INSTITUTE OF TECHNOLOGY, Coimbatore
9	PARK COLLEGE OF TECHNOLOGY, Coimbatore
10	SUGUNA COLLEGE OF ENGINEERING, Coimbatore

For Admission Contact :
9445008362, 9150076729
www.ckec.ac.in

Christ the King Engineering College (CKEC) has secured the 5th Rank among Anna University Affiliated Engineering Colleges in the Coimbatore Region. This achievement reflects the institution's commitment to academic excellence, quality education, and outstanding student performance.

GRANT ACHIEVEMENT

Christ the King Engineering College (CKEC) received a ₹50,000 grant under the Unnat Bharat Abhiyan (UBA) scheme to support community development initiatives in its adopted villages. The grant was secured by Mr. Prabhu Selvamuthu, Assistant Professor, Mechanical Engineering (Principal Investigator), and Mr. Citharthan, Assistant Professor, EEE (Co-Principal Investigator).

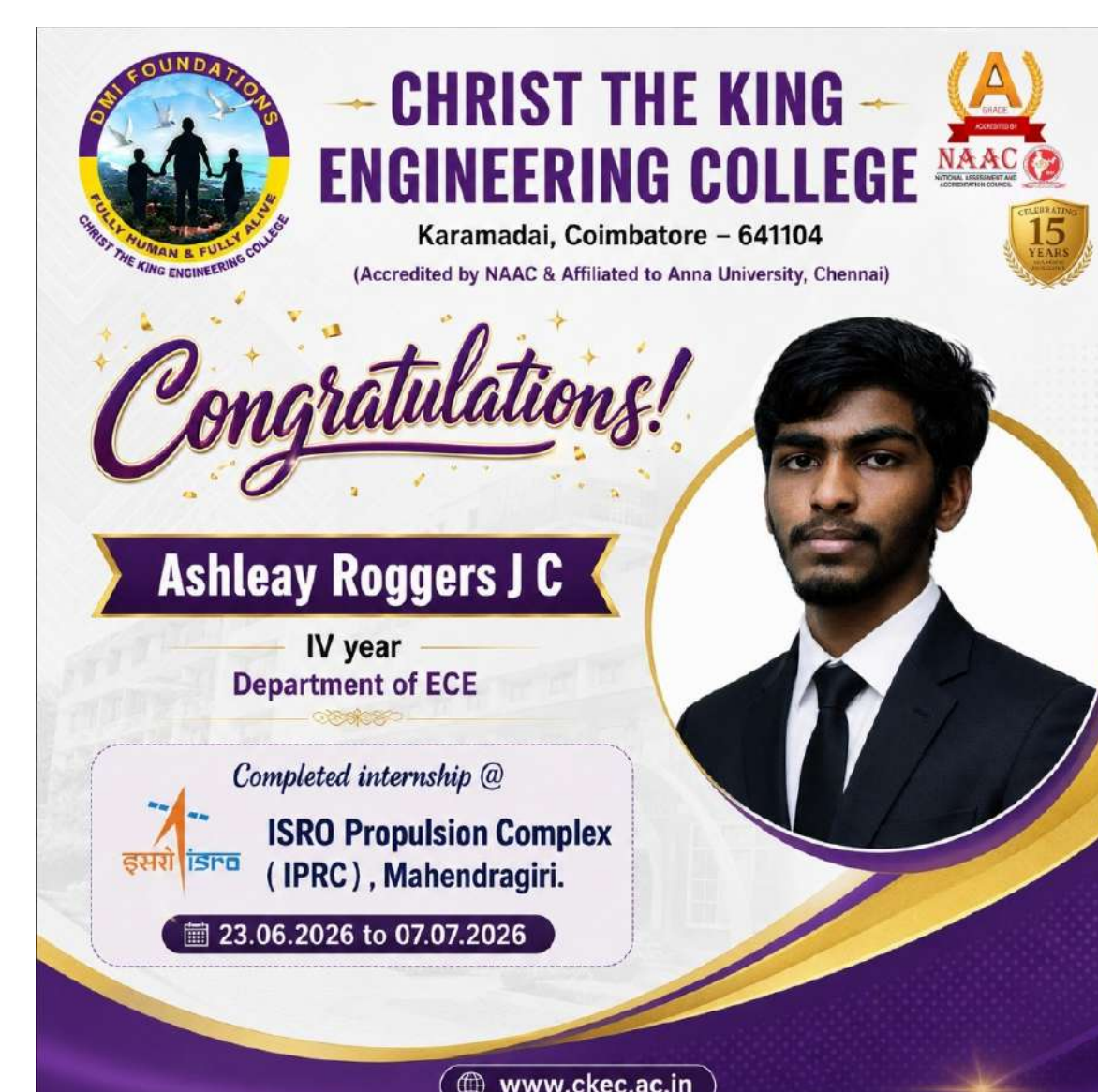
STUDENT ACHIEVEMENT

Mr. J. C. Ashleay Roggers, IV Year ECE, successfully completed an internship at the ISRO Propulsion Complex (IPRC), Mahendragiri, from 23rd June to 7th July 2026. The internship provided valuable exposure to space propulsion technologies and practical engineering applications.

FACULTY ACHIEVEMENT



Faculty members of the Department of EEE, Christ the King Engineering College, received NPTEL recognitions from IIT Madras. Dr. M. Arumuga Babu received the Active SPOC Certificate, while Dr. M. Arumuga Babu, Mrs. Dhanalakshmi, and Mrs. Tharanisree Sakthi received the NPTEL STAR Certificates.

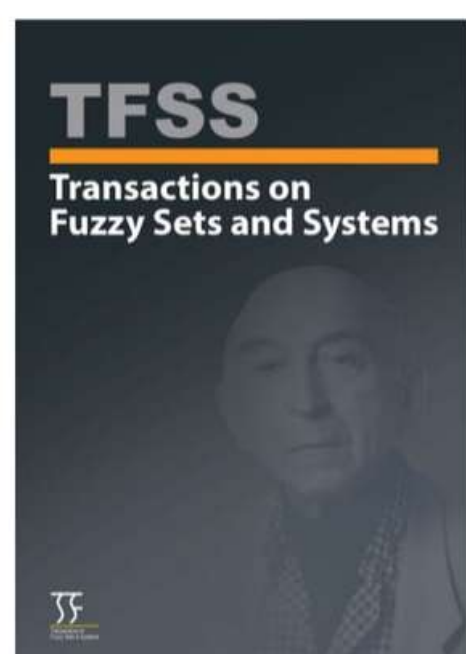




Mr. S. Venmaniarulselvan, Administrative Officer, Christ the King Engineering College, received the prestigious "Sevvai Sikaram" Award on 25th June 2026 in recognition of his dedicated service to the institution and society.



Transactions on Fuzzy Sets and Systems



Transactions on Fuzzy Sets and Systems
ISSN: 2821-0131
<https://sanad.iau.ir/journal/tfss/>

Mr. Suber Bathusha, Department of Mathematics, Christ the King Engineering College, published a research article titled "A New Frontier in Cancer Research: Fuzzy Graph Seidel Signless Laplacian Spectral Analysis for Indian Datasets" in Transactions on Fuzzy Sets and Systems (TFSS), Volume 6, Issue 1 (2027).

A New Frontier in Cancer Research: Fuzzy Graph Seidel Signless Laplacian Spectral Analysis for Indian Datasets

Vol.6, No.1, (2027), 65-92. DOI: <https://doi.org/10.71602/tfss.2027.1218167>

RESEARCH PRESENTATION

Ms. Julie Margaret, Assistant Professor, Department of Mathematics, presented a research paper titled "Computational Approaches to Nonlinear Integral Equations in Image Reconstruction" at the 6th International Conference on Pervasive Computing and Social Networking (ICPCSN-2026), held from 6th to 8th May 2026.



BOOK CHAPTER PUBLICATION

Advances in Electronics and Communication Systems: Design, Applications, and Emerging Technologies
IIP Series | Volume 6 | 2026 | ISSN: 3070-7817 (Online)
E-ISSN: 978-81-6774-219-3 | Document Code: V6B1P2C4
Chapter 4: AN INTELLIGENT SENSOR-DRIVEN SYSTEM FOR PREVENTING WILDLIFE INTRUSION IN FARMLANDS

AN INTELLIGENT SENSOR-DRIVEN SYSTEM FOR PREVENTING WILDLIFE INTRUSION IN FARMLANDS

Abstract

Wildlife intrusion into agricultural fields has emerged as a serious challenge, leading to significant crop losses and increased human-animal conflicts. Conventional protection methods such as electric fencing and manual surveillance are either costly, unsafe, or harmful to wildlife. This paper presents an Intelligent Wildlife Repeller for Crop Protection, a low-cost, eco-friendly, and standalone system designed to detect and repel wild animals without causing physical harm. The system employs a PIC18F4550

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Mrs. S. Prabhavathy, Assistant Professor, Department of ECE, published a book chapter titled "An Intelligent Sensor-Driven System for Preventing Wildlife Intrusion in Farmlands" in the international book series Advances in Electronics and Communication Systems: Design, Applications, and Emerging Technologies (IIP Series, Volume 6, 2026).

MEMORANDUM OF UNDERSTANDING (MOU)

Christ the King Engineering College (CKEC) signed a Memorandum of Understanding (MoU) with EduTechX on 20th July 2026 to strengthen industry-academia collaboration through training, internships, certification programs, workshops, and skill development initiatives.



SKILL CORNER

Christ the King Engineering College (CKEC) organized Skill Corner events through various departments to showcase students' talents. The ECE, AI&ML, and CSE departments conducted the events on 13th, 24th, and 31st July 2026, respectively, featuring cultural performances that promoted creativity, confidence, teamwork, and holistic student development.





BOOK CHAPTER PUBLICATION

Ms. Aloysius Jelcy, Department of Artificial Intelligence & Data Science (AI&DS), published a book chapter titled "AI-Assisted Forensic Techniques for Automated Cyber-attack Investigation." The publication highlights advanced AI-driven approaches for cyber-attack investigation across diverse computing environments.

RESEARCH PUBLICATION

Ms. Monisha Raju, Department of Computer Science and Engineering (CSE), published an IEEE research article titled "A Compact Quad Sub-GHz MIMO Antenna with Enhanced Isolation for 5G Applications." The publication reflects her contribution to advanced wireless communication research.

AI-Assisted Forensic Techniques for Automated Cyber-Attack Investigation

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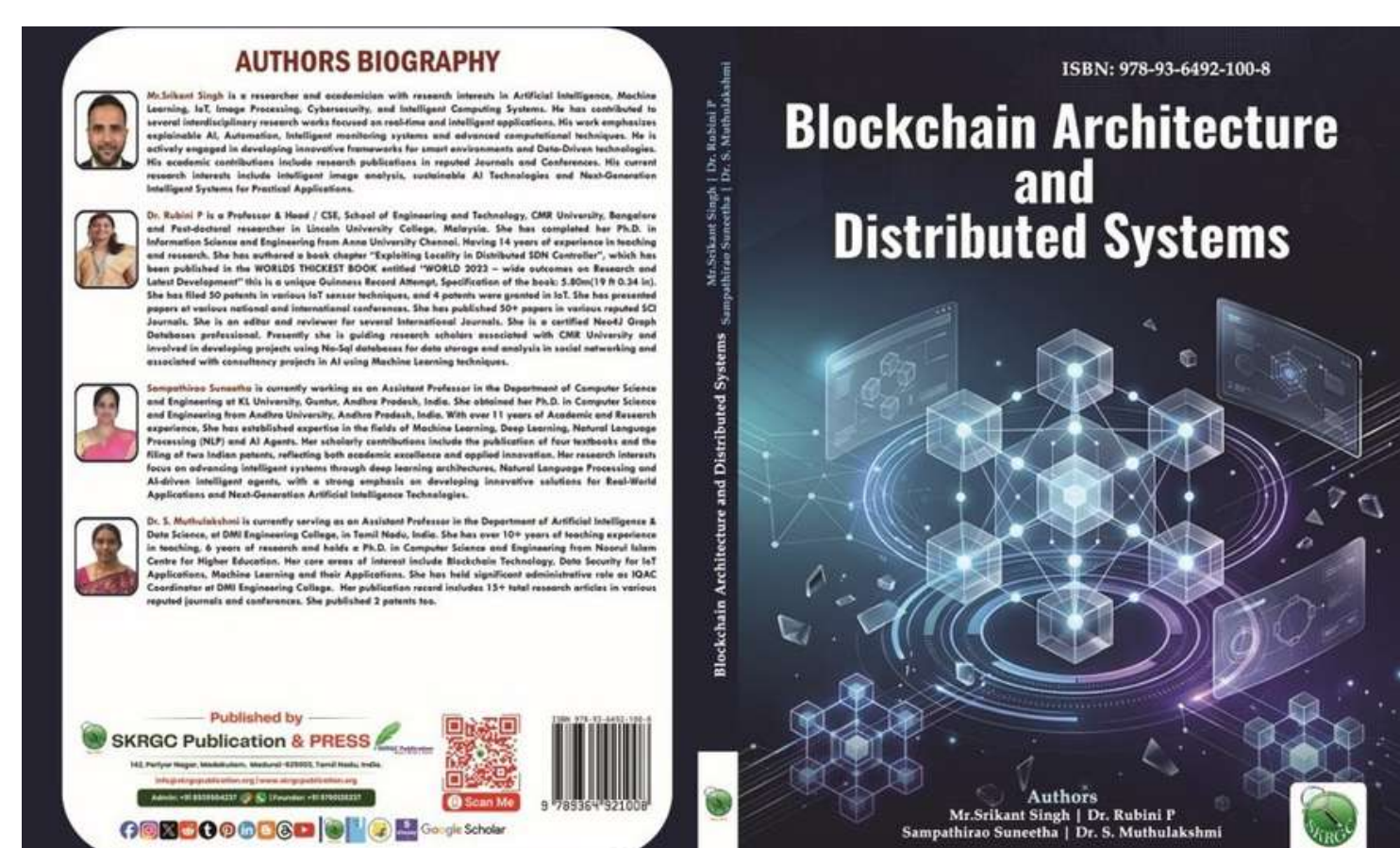
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Kannara Lakshminah Education Foundation (Deemed to be) University, Vaddeswaram, India

ABSTRACT
The increasing sophistication of cyber-attacks necessitates the development of intelligent forensic investigation frameworks capable of automating digital evidence analysis and intrusion reconstruction. This study proposes an AI-assisted forensic investigation framework designed to enhance cyber-attack detection, behavioral threat attribution, and automated timeline reconstruction across heterogeneous enterprise environments. The proposed methodology integrates hybrid deep learning-based anomaly detection with behavior-aware cybersecurity analytics and explainable decision support mechanisms. Multi-source digital evidence collected from network

DOI: 10.4018/978-1-5005-2278-8.ch008

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Dr. A. Albert Raj, Principal of DMI Engineering College (DMIEC), published a research article titled "XG-Boost Deep Neural Network Fusion Model for Network Selection-based Vertical Handover Decision-making and Optimized Routing for Heterogeneous VANET" in a reputed journal.

STUDENTS ACHIEVEMENT

Students of DMI Engineering College (DMIEC) secured internships at various prestigious companies and renowned institutions, gaining valuable industry exposure, practical experience, and enhanced career readiness.



Seniors Inspiring Juniors
Your Roadmap to a Paid Internship



Hazana Fathima, III AI & DS
(Intern- Crescent Technosoft)

20th July 2026 : 10.40 - 10.55
Venue : Nano Auditorium



Seniors Inspiring Juniors
Why Every Engineering Student Should Join a Club



Jasmin F III CSE
IEEE Student branch chair)

21st July 2026 : 10.40 - 10.55
Venue : Nano Auditorium



Premier Paid Internship
Indian Oil Corporation Ltd., Haryana,



Stipend : Rs.25000/-



Earn While You Learn
Crescent Technosoft Bangalore @ DMI Campus



Starting Soon.....



PAID INTERNSHIP



S.SUBHIKSHA II CSE

CONGRATULATIONS

Internship at ,
SOLFIRE GAMES, Bangalore
Stipend : Rs.20000/-



DMi congratulates Gimo, III Year AI & DS, on securing an internship at NIT Warangal





DMIEC, ARALVAIMOZHI

Students of DMI Engineering College (DMIEC) secured internships at various prestigious companies and renowned institutions, gaining valuable industry exposure, practical experience, and enhanced career readiness.



Students of DMI Engineering College (DMIEC) presented their MSME project ideas to Mr. M. Prathap, IAS, District Collector, on 17th July 2026. The team was guided by Dr. S. Regupathy, who mentored the students in their technical presentations.

INFRASTRUCTURE DEVELOPMENT

DMI Engineering College (DMIEC) strengthened its campus infrastructure with the establishment of a new laboratory in the ECE-CSE Block and a dedicated Drone Assembly Area, enhancing facilities for technical learning and innovation.



TRAINING AND PLACEMENT ACTIVITIES



The Placement Department organized technical, non-technical, soft skills, and interview training for CSE, AI, IT, and ECE students during July 2026. The initiatives enhanced students' industry readiness through expert-led sessions, while faculty also undertook company visits to strengthen industry collaboration.





DMI Engineering College organized the Student Induction Program on 20th and 21st July 2026 to welcome first-year students and familiarize them with the institution's academic environment, facilities, and campus culture.

FRESHERS DAY

DMI Engineering College organized the Student Induction Program on 20th and 21st July 2026 to welcome first-year students and familiarize them with the institution's academic environment, facilities, and campus culture.



Student Induction Programme
Topic : Believe in Yourself- The Power of Self Confidence



Dr. N. Bright selva Kumar Ph. D,
Principal , Christian College of PED

21st of July 2026 : 9.30 - 1.00
Venue : Nano Auditorium



Student Induction Programme
Topic : The First Step to Becoming a Successful Engineer



Dr.A.Albert Raj
Principal- DMI Engg College

20th July 2026 : 9.30 - 1.00
Venue : Nano Auditorium



ON-CAMPUS INCUBATION



DMI Engineering College launched an On-Campus Incubation initiative to support student startups by providing mentoring, resources, and guidance for innovation and entrepreneurship.



WORKSHOP AND TECHNICAL SEMINAR

The Department of Information Technology, under the Innovators' Club, organized a Workshop on "Fundamentals of Python" on 25th July 2026 and a Technical Seminar on "Blockchain Technology" on 27th July 2026, enhancing students' technical knowledge and emerging technology skills.



The Department of Electronics and Communication Engineering (ECE), DMI Engineering College, signed a Memorandum of Understanding (MoU) with Crezeal Technologies to promote industry-academia collaboration through internships, technical training, and skill development initiatives.





JP COLLEGE OF ENGINEERING, TENKASI

HUMAN-AI COLLABORATION FOR SMARTER COMMUNICATION

The Department of ECE, in association with PENCILBITZ, conducted a one-day National FDP on “Human-AI Collaboration for Smarter Communication Workflows” on 6th July 2026 through Google Meet, focusing on AI-enabled communication and smarter workflows.

HORIZON 2026

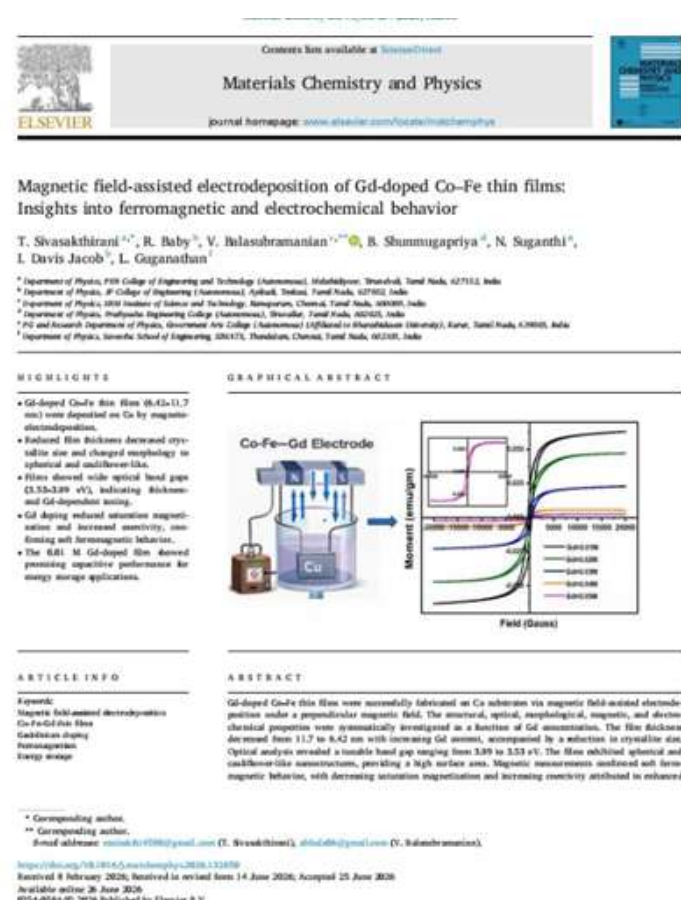


Horizon 2026, organized by J.P. College of Engineering in association with the Rotary Club of Tirunelveli Central, featured an inspiring address by Rtn. P. Thanikai Vel Pandian, with Rev. Sr. M.K. Teresa, DMI, as Guest of Honour. The event provided students with valuable insights on leadership, innovation, career development, and personal growth, with 316 students and their parents participating.

CAREERS360 AAA RATING

J.P. College of Engineering, Tenkasi, received an AAA rating from Careers360 for its outstanding performance in engineering education, academic excellence, research, and quality education.

RESEARCH PAPER PUBLICATION



Mrs. R. Baby, Assistant Professor, Department of Physics, published a research paper in an Elsevier journal on Gd-doped Co-Fe thin films, focusing on their ferromagnetic and electrochemical properties.

Dr. S. Thirumurugan, Physical Director, successfully completed an Eight-Day Online FDP on “Play Arena to Tech Arena”, organized by Ayya Nadar Janaki Ammal College, Sivakasi, from 29th June to 6th July 2026.



Dr. V. Jeyalakshmi, Dr. S. D. Jayavathi, Mr. T. Manoj Kumar, Mrs. Sathya, Mrs. Shreen Farihan, and Mrs. C. Rahini successfully completed a Six-Day FDP on “AI Revolution in Engineering Education and Industry” organized by Vel Tech Multi Tech Engineering College from 22nd to 27th June 2026.



Mr. Raja S, AP/Mechanical, successfully completed a Six-Day FDP on “Emerging Trends in Sustainable Manufacturing, Advanced Materials, and Additive Technologies” organized by Vel Tech Multi Tech Engineering College from 6th to 11th July 2026.



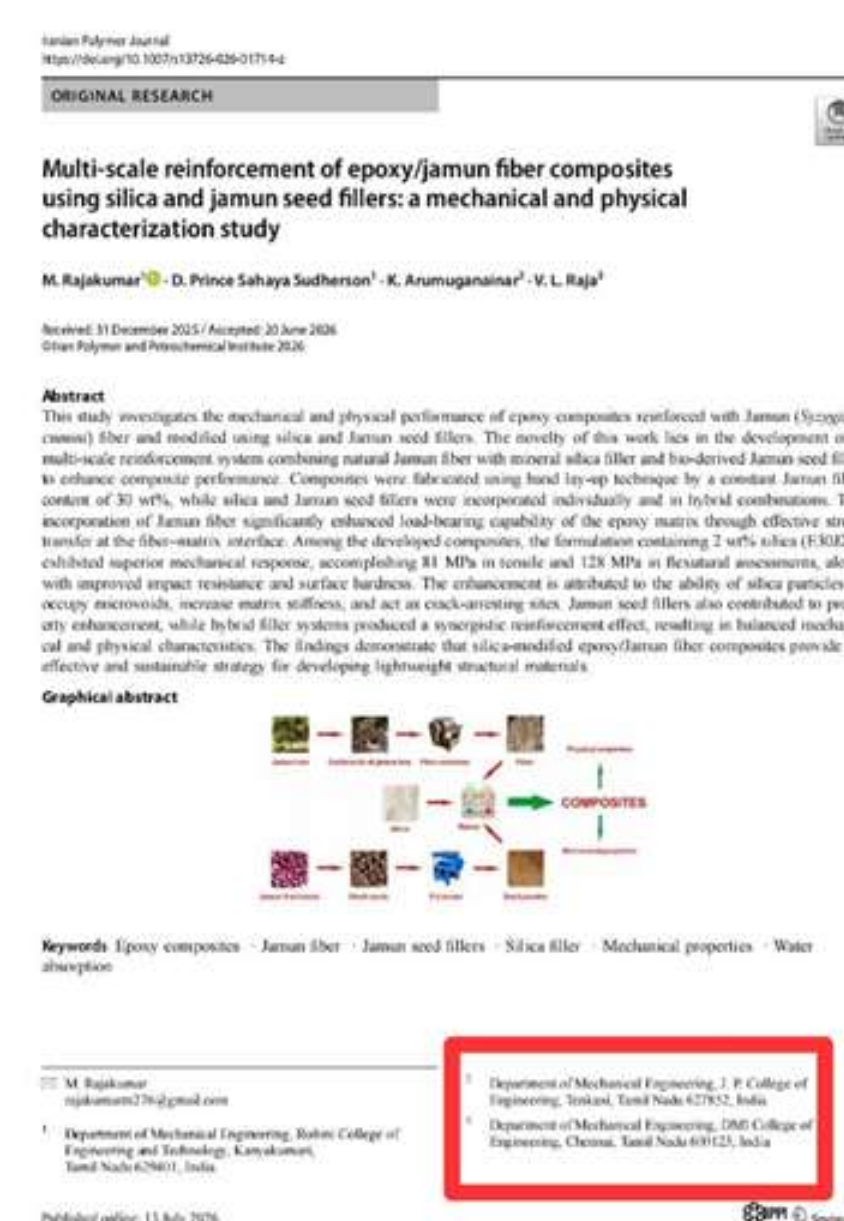
FDP ON RESEARCH PAPER & THESIS WRITING

Mr. Arun Sinivas, ASP/EEE, successfully completed a Six-Day FDP on “Transformation of Ideas to Publication: Research Paper Writing, Thesis Writing, Visualization and Dissemination” organized by New Prince Shri Bhavani College of Engineering and Technology from 29th June to 3rd July 2026.



Mr. R. Siddharthan, HOD/Mechanical, attended the NPTEL SPOC Felicitation Workshop at IIT Madras, Chennai, on 11th July 2026 and received an Active SPOC Certificate from Dr. Andrew Thangaraj, Professor/EE & NPTEL Coordinator, IIT Madras.

Dr. K. Arumuganainar's AP/Mech research has been published in a prestigious SCI-Indexed Journal. This achievement showcases his dedication to quality research and academic excellence.



DMIIC – DMI Innovation & Incubation Council, DMI College of Engineering, Aralvaimozhi, organized an awareness programme on "Innovation to Enterprise: Business Idea Development for MSME" on 10th July 2026. The session was handled by Mr. V. Ayyappan, AP/ECE & Head, JPCOE MSME Business Incubation.



An awareness programme on "Innovative Ideation for MSME Hackathon 6.0" was conducted on 9th July 2026 by Dr. E. A. Mohammed Ali, ASP/ECE & Head/IQAC, Dr. T. Arun Srinivas, ASP/EEE & Head/R&D, and Mr. V. Ayyappan, AP/ECE & Head/JPCOE MSME Business Incubation.

RESEARCH PUBLICATION



Congratulations to Mr. T. Manoj Kumar, Mr. P. Rajvel Nagarajan, Ms. R. Rajeshwari, and Mrs. S. Sathya, Department of EEE, on the successful publication of their research paper titled "Digital Twin-Assisted Explainable Graph Neural Networks for Intelligent Monitoring and Predictive Maintenance of Smart Electrical Grids" in the ITSI Transactions on Electrical and Electronics Engineering, an international peer-reviewed journal.



STUDENT ACHIEVEMENT

Third-year Civil Engineering students participated in a two-week Survey Camp at Courtallam starting 3rd July 2026. The camp provided practical exposure to surveying techniques and fieldwork.



Ms. J. Precilla and Mr. M. Mohan, final-year Civil Engineering students, on being successfully placed as Trainee Rebar at NUCOR Rebar Fabrication, Chennai.



Mr. S. Vijayakumar, IV Year IT student, secured an internship in Android App Development at Cognifyz, Nagpur, Maharashtra. He was awarded a monthly stipend of ₹15,000 for the internship. His achievement reflected his technical skills and dedication toward career development.

MOU SIGNING CEREMONY



The Department of Information Technology, J.P. College of Engineering, signed an MoU with Proof Engineers and Teams on 13th July 2026. The collaboration aims to strengthen industry-academia engagement through skill development, internships, live projects, industry training, and placement support.

The Department of Artificial Intelligence and Data Science, J.P. College of Engineering, signed an MoU with Binary Brains Technology on 20th July 2026 to strengthen industry-academia collaboration through skill development, industry training, internships, live projects, and placement support.





JP ARTS & SCIENCE COLLEGE, TENKASI

TRAINING AND PLACEMENT

The Department of Training and Placement organized JP PEARLS (JP Placement Enhancement and Readiness for Lifeskill), a four-day intensive workshop from 14th to 17th July 2026, to enhance students' employability and placement readiness.



CAREER DEVELOPMENT PROGRAMME



The Department of Training and Placement, in collaboration with Unnati Foundation, organized "Transforming Careers with AI & Soft Skills" on 8th July 2026 at St. Peter Hall. The session focused on AI, communication, and employability skills for career readiness.

ON-CAMPUS RECRUITMENT DRIVE

The Department of Training and Placement organized an On-Campus Recruitment Drive in collaboration with Tamilnad Mercantile Bank (TMB) Ltd. on 17th July 2026 at the College Auditorium, providing students with valuable career opportunities.



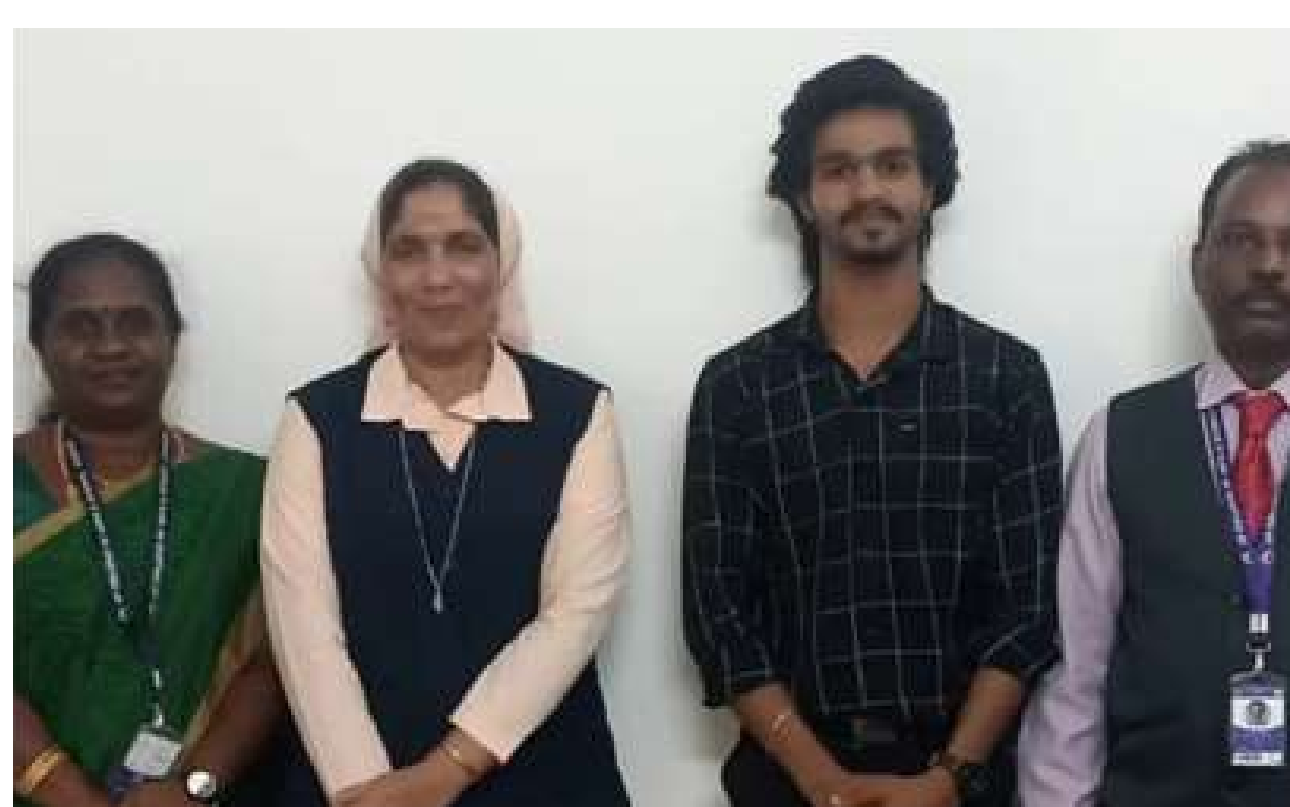
INNOVATION ACHIEVEMENT



Mr. Kathick G. and his team from the Department of Information Technology were shortlisted among the Top 100 Finalists in the prestigious StartUpTN with HCL Innovation programme held in Chennai.

VOICE OF ALUMNI

The Departments of Physics and Electronics & Communication jointly organized a Voice of Alumni Programme on 7th July 2026 at Arul Arangam, JP College Campus. Ms. S. Anancia, Advocate, Tenkasi District Court, shared her inspiring academic and professional journey with students.



The Departments of Computer Science, IT, and Computer Applications, JP College of Arts and Science, organized a Voice of Alumni session on 13th July 2026. Mr. Mani Bharathi M., Analyst, Cognizant, shared insights on industry expectations and career skills.

MOU SIGNING CEREMONY

The Department of Chemistry, JP College of Arts and Science, signed an MoU with Mediclone Diagnostics, Tenkasi, on 14th July 2026 to promote industry-academia collaboration through skill development, practical training, internships, and research opportunities.



The Department of Training and Placement signed an MoU with Magic Bus on 14th July 2026 to strengthen industry-institution collaboration and enhance students' employability through skill development, career guidance, and placement support.

COLLEGE TO CORPORATE PROGRAMME

The Departments of Computer Science, Computer Applications, and IT organized a "College to Corporate" career guidance programme on 8th July 2026. Mr. Nelson Kingsley Joel P. guided students on workplace skills, resume preparation, and interview techniques.



BOOK PUBLICATION



Congratulations to Dr. A. Mariammal (B.Com PA), Dr. K. B. Santhi (M.Com), and Dr. P. Ramalakshmi (B.Com PA) on the successful publication of the book "Business Environment." This contribution reflects their commitment to academic excellence and enriching commerce education.

SPEAKSMART SESSION

The Department of Commerce (Professional Accounting) organized a Speaks smart Session for first-year B.Com (PA) students on 14th July 2026. Dr. R. Sivanesan, Principal, guided students on effective communication, confidence, and public speaking skills.



MOTIVATIONAL TALK



The Department of Commerce (Professional Accounting) organized a Speaks smart Session for first-year B.Com (PA) students on 14th July 2026. Dr. R. Sivanesan, Principal, guided students on effective communication, confidence, and public speaking skills.



ST. JOSEPH'S COLLEGE (ARTS & SCIENCE), CHENNAI

FRESHER'S DAY

St. Joseph's College (Arts & Science) grandly celebrated Freshers Day 2026 on 15th July 2026 at Muthiah Auditorium under the blessings and guidance of Founder & Chairman Very Rev. Fr. Dr. J. E. Arul Raj. The event was graced by Chief Guests Mr. Saji Mon Jose, Senior HR Manager, OTTO Clothing Pvt. Ltd., and Mr. G. P. Muthu Kumaran, Assistant Headmaster, GHSS Kolapakkam, along with Guests of Honour Dr. L. M. Merlin Livingston and Rev. Sr. M. K. Teresa. Principal Dr. R. Ruban, IQAC Coordinator Dr. K. Priya, and Administrator Rev. Sr. Dr. L. Arul Seeli supported the celebration, which inspired and welcomed the freshers into their academic journey.



STUDENTS INDUCTION PROGRAMME

St. Joseph's College (Arts & Science) conducted the Students Induction Programme on 16th July 2026 under the guidance of Founder & Chairman Very Rev. Fr. Dr. J. E. Arul Raj. Mr. Bhagath Pargunan, Magic Bus India Foundation, shared insights on career development, life skills, and industry expectations. Dr. K. Priya, Dr. R. Ruban, and Rev. Sr. Dr. L. Arul Seeli supported the programme.



St. Joseph's College (Arts & Science) conducted a Students Induction Programme on 17th July 2026 under the guidance of Founder & Chairman Very Rev. Fr. Dr. J. E. Arul Raj. Janani Pandidurai, Program Manager – IBM Project, Magic Bus India Foundation, Chennai, guided students on career development, self-growth, and industry skills. The programme was supported by Dr. K. Priya, Dr. R. Ruban, and Rev. Sr. Dr. L. Arul Seeli.



GUINNESS WORLD RECORD ATTEMPT

On 26th July 2026, Dr. K. Valarmathi, Assistant Professor, St. Joseph's College (Arts & Science), Kovur, Chennai, participated in a Guinness World Record attempt organized by ESN Publications – LOSD for the most authors signing their books simultaneously. The event celebrated authorship, literature, and collective literary achievement.

DLF, XYLEM GROUP SPORTS EVENT



The institution's playground hosted a Volleyball and Throwball Tournament organized by the DLF XYLEM Group on 25th July 2026. The event promoted teamwork, fitness, sportsmanship, and camaraderie among employees and was successfully coordinated by the Sports Committee.



KANCHEEPURAM ZONAL SCHOOL GAMES

The Kancheepuram Zonal School Games were held on 24th July 2026 at the college playground, with students from various schools participating enthusiastically in different sporting events. The tournament promoted fitness, discipline, teamwork, and sportsmanship, while providing young athletes an opportunity to showcase their talents.



NCC ANNUAL TRAINING CAMP



The NCC Cadets of St. Joseph's College (Arts & Science), Kovur, participated in the Annual Training Camp (ATC) held from 9th–18th July 2026 at SRM University, Kattankulathur, under the supervision of NCC authorities and led by Dr. M. Murugan, Senior Officer. The camp strengthened cadets' discipline, teamwork, leadership, confidence, and sense of service.

NCC PHYSICAL FITNESS TRAINING

Dr. M. Murugan, Senior Officer, conducted a physical fitness training session for the NCC cadets, focusing on cardiovascular endurance, vital capacity, circuit training, and the Cooper Test. The session strengthened cadets' stamina, discipline, and overall fitness for future NCC activities and camps.





MOU SIGNING CEREMONY

St. Joseph's College (Arts & Science), Kovur, signed an MoU with the Indian Medical Association (IMA) on 17th July 2026 to promote health awareness, community service, medical camps, and student development. The collaboration will provide students with opportunities to participate in healthcare and community outreach initiatives.



St. Joseph's College (Arts & Science), Kovur, signed an MoU with DMI College of Education (B.Ed.) on 7th July 2026 to strengthen academic collaboration in teaching, research, faculty and student exchange, seminars, workshops, and community engagement.

INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME

The Department of English, in collaboration with Vibrant Training Institute, organized a Five-Day International FDP on "Research Writing in Humanities: Foundations, Methods, Practices and AI" in hybrid mode from 27th–31st July 2026. The programme focused on research methodology, academic writing, ethical AI use, plagiarism prevention, and citation practices, enhancing participants' research and scholarly writing skills.



INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME



The Training and Placement Cell, in association with IQAC and IIC, organized a certification course on "Artificial Intelligence and Machine Learning" for final-year students from 1st–16th July 2026, in collaboration with Magic Bus and Cisco CSR. The programme enhanced students' technical skills, practical knowledge, and career readiness through hands-on training and industry-oriented learning.

COLLABORATIVE ACTIVITY PROGRAMME

The Department of Computer Science with Data Science, in collaboration with DLK Technologies, Chennai, organized "AI Vision in Action: Object Detection Using YOLO" on 1st July 2026. Mr. S. Gowtham and Ms. S. Dharani conducted the session, providing students with practical insights into AI, Computer Vision, YOLO, and real-time object detection.

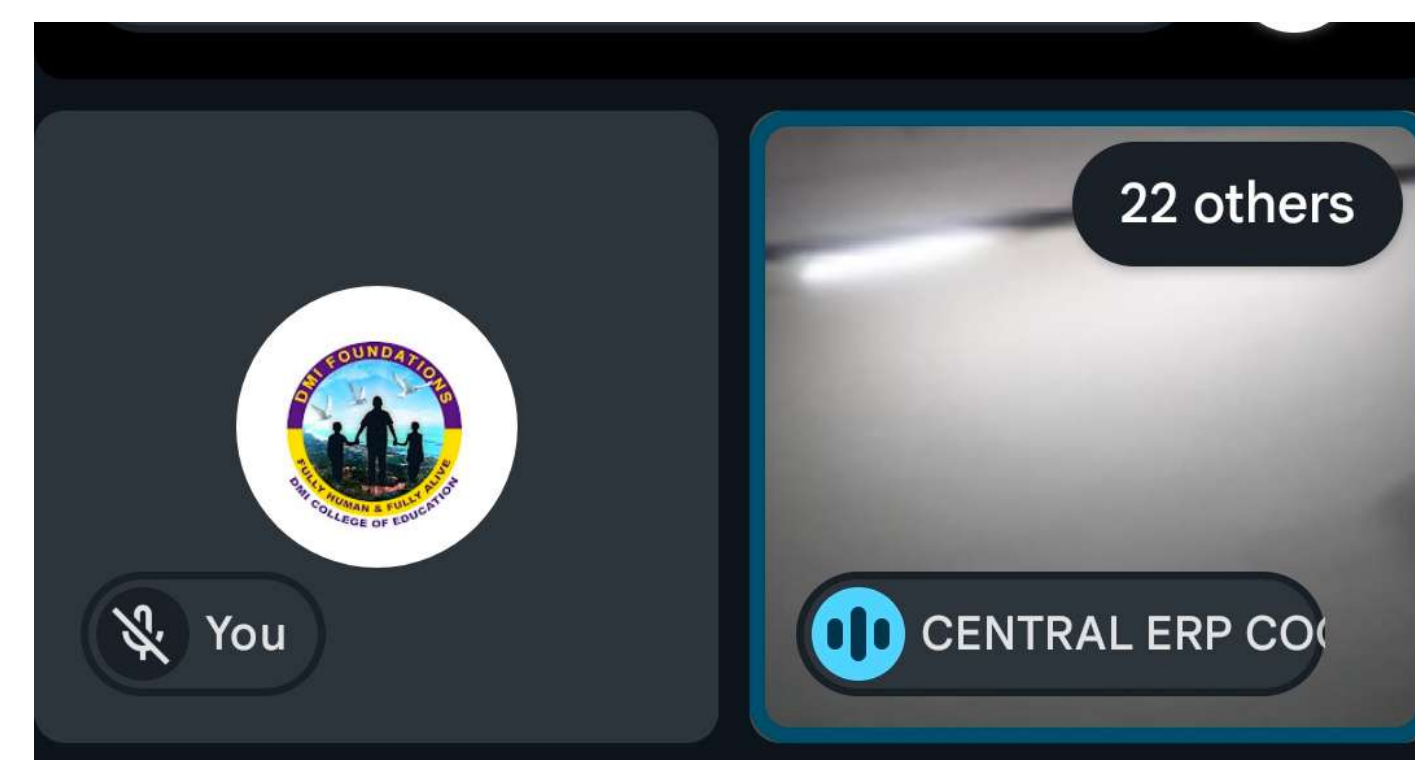




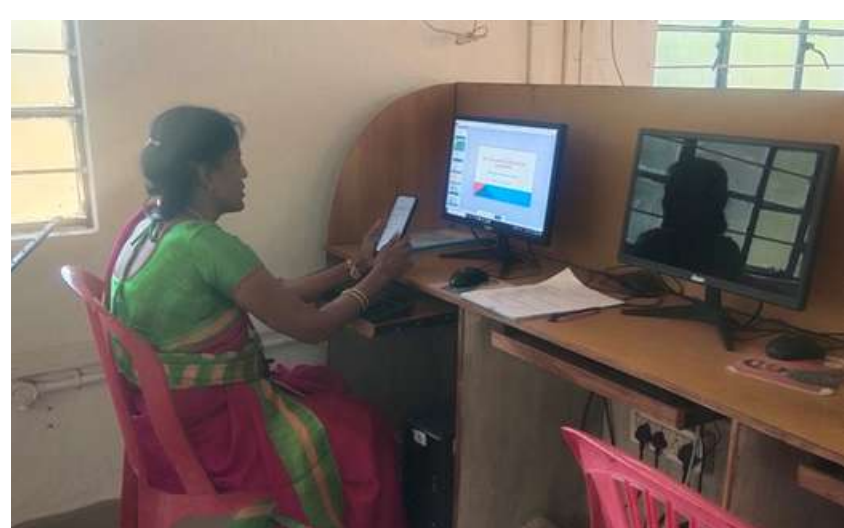
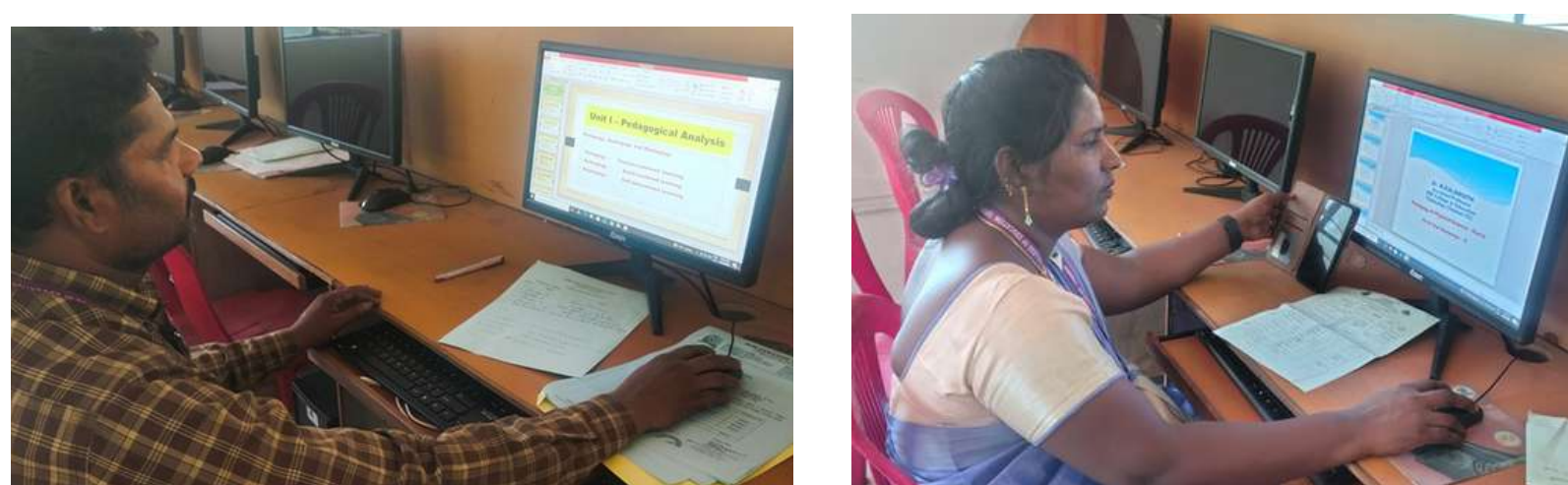
DMI COLLEGE OF EDUCATION, CHENNAI

SIX-DAY STAFF TRAINING PROGRAMME

DFT organized a Six-Day Online Staff Training Programme on “Accounting in VCampus” from 22nd–29th July 2026. The programme enhanced participants’ skills in digital accounting, fee management, ledgers, payments, and financial reporting using VCampus ERP.



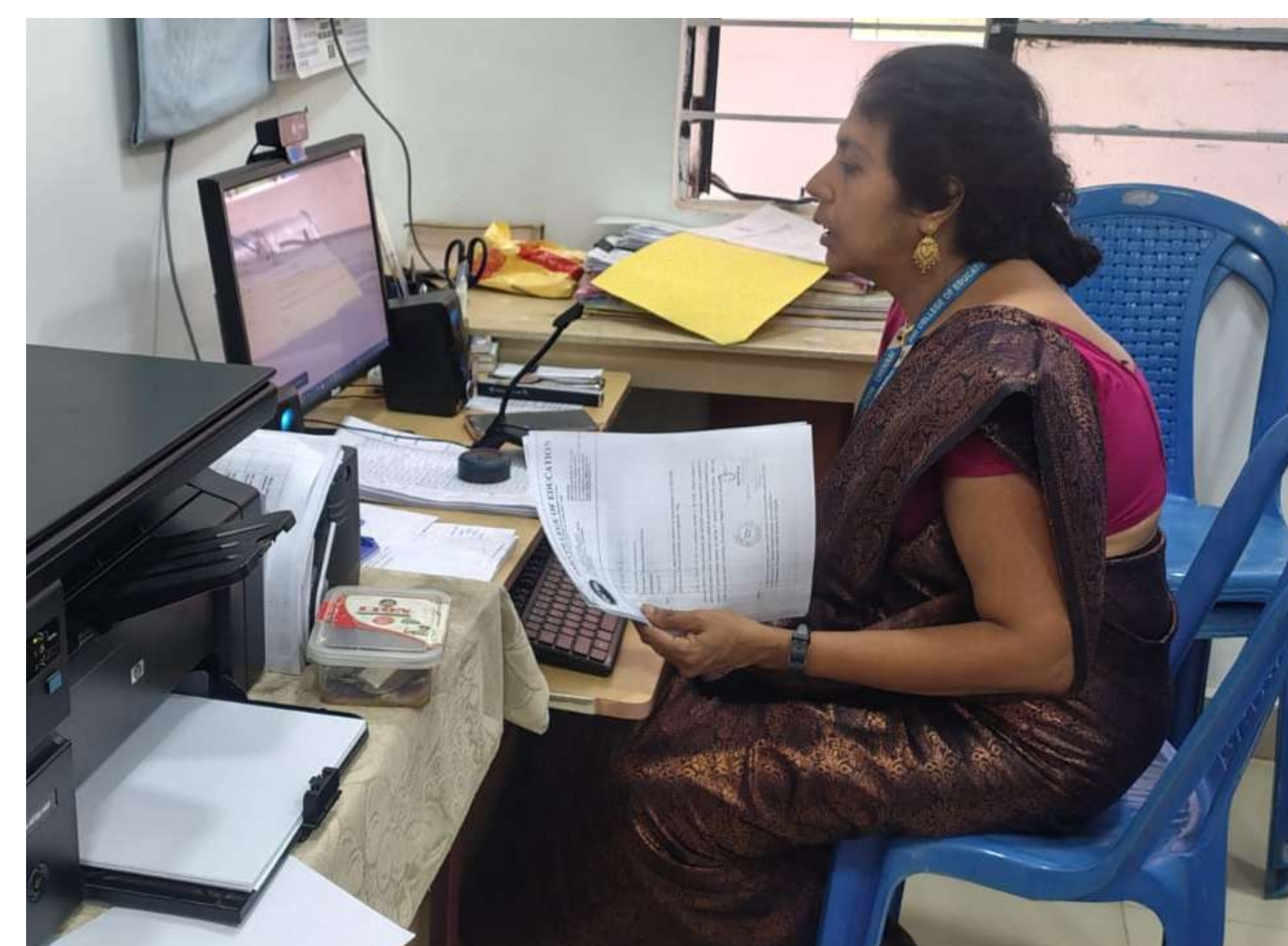
THREE-DAY ONLINE WEBINAR



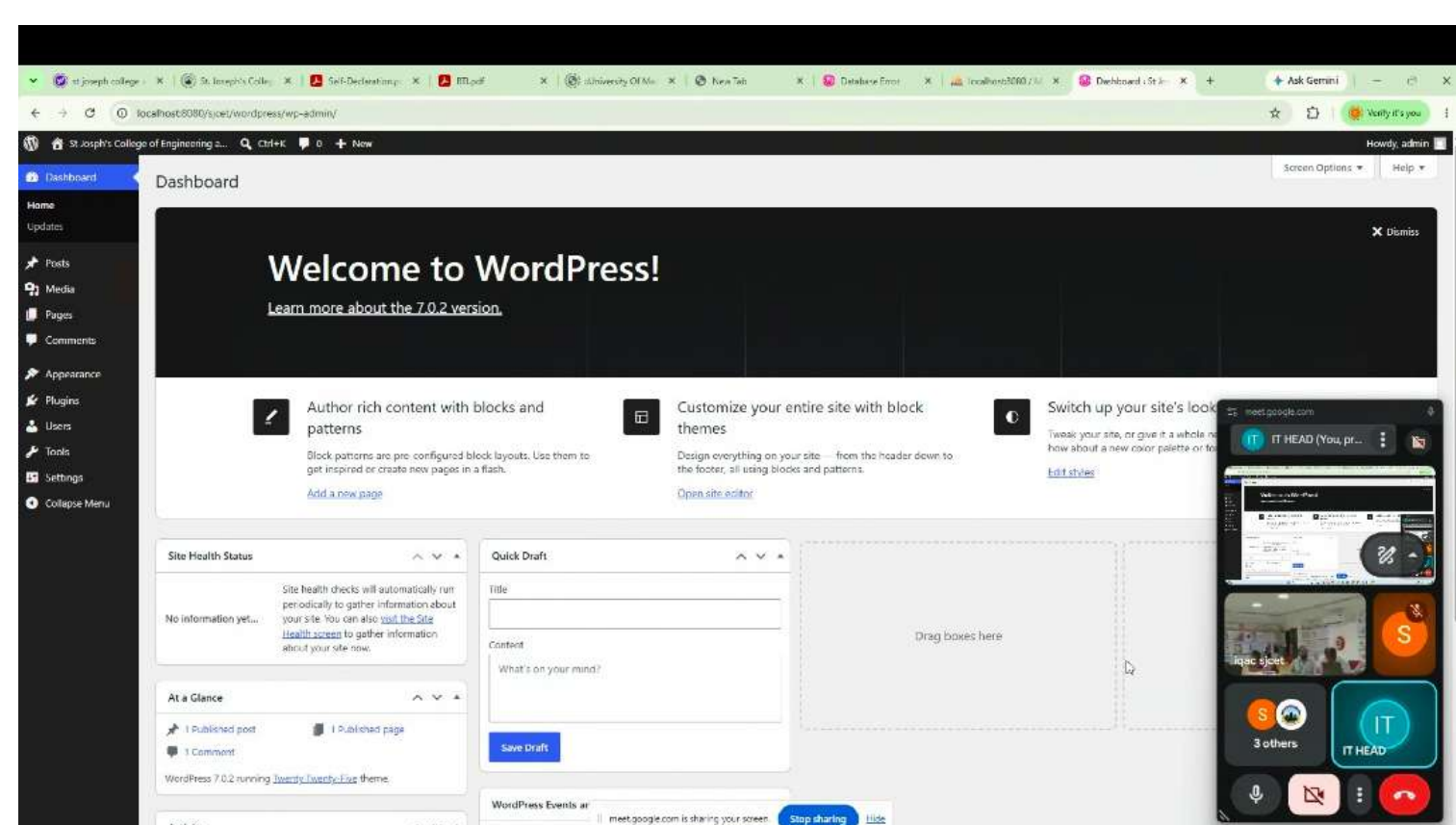
DMI College of Education organized a three-day online webinar on “Pedagogical Significance of Commerce and Accountancy, Physical Science and Computer Science” from 1st–3rd July 2026 under the guidance of Dr. D. A. Dency Mini, Principal. The programme enhanced B.Ed. student teachers’ pedagogical skills through innovative teaching methods, subject-specific strategies, learner-centred approaches, and ICT integration.

INNOVATION ACHIEVEMENT

DMI College of Education, Palanchur, conducted a discussion on Strategic Plan Targets for 2026–2027 and Achievements on 8th July 2026 under the guidance of DFT. The session reviewed institutional achievements and set targets focusing on academic excellence, research, faculty development, technology-enabled teaching, student support, and quality improvement.



ONLINE WEBINAR



DMI College of Education organized an online webinar on “Website Management Using WordPress for Faculty” on 18th July 2026, featuring Mr. Y. Amala Frank Jayaseelan as the Resource Person. The session provided practical knowledge on website creation, content management, customization, security, and maintenance, enhancing faculty members’ digital competencies.

B.ED. ADMISSION AWARENESS CAMPAIGNS

DMI College of Education, Palanchur, conducted B.Ed. Admission Awareness Campaigns at Tandalam Village, Temple Arch Matriculation Higher Secondary School, Numbal, and Government Arts and Science College, Sriperumbudur, from 23rd to 25th July 2026. Faculty members guided by Dr. D. A. Dency Mini, Principal, interacted with prospective students and shared information on eligibility, admission procedures, academic facilities, internships, scholarships, placements, and career opportunities. The outreach initiatives successfully promoted teacher education and strengthened community and institutional connections.

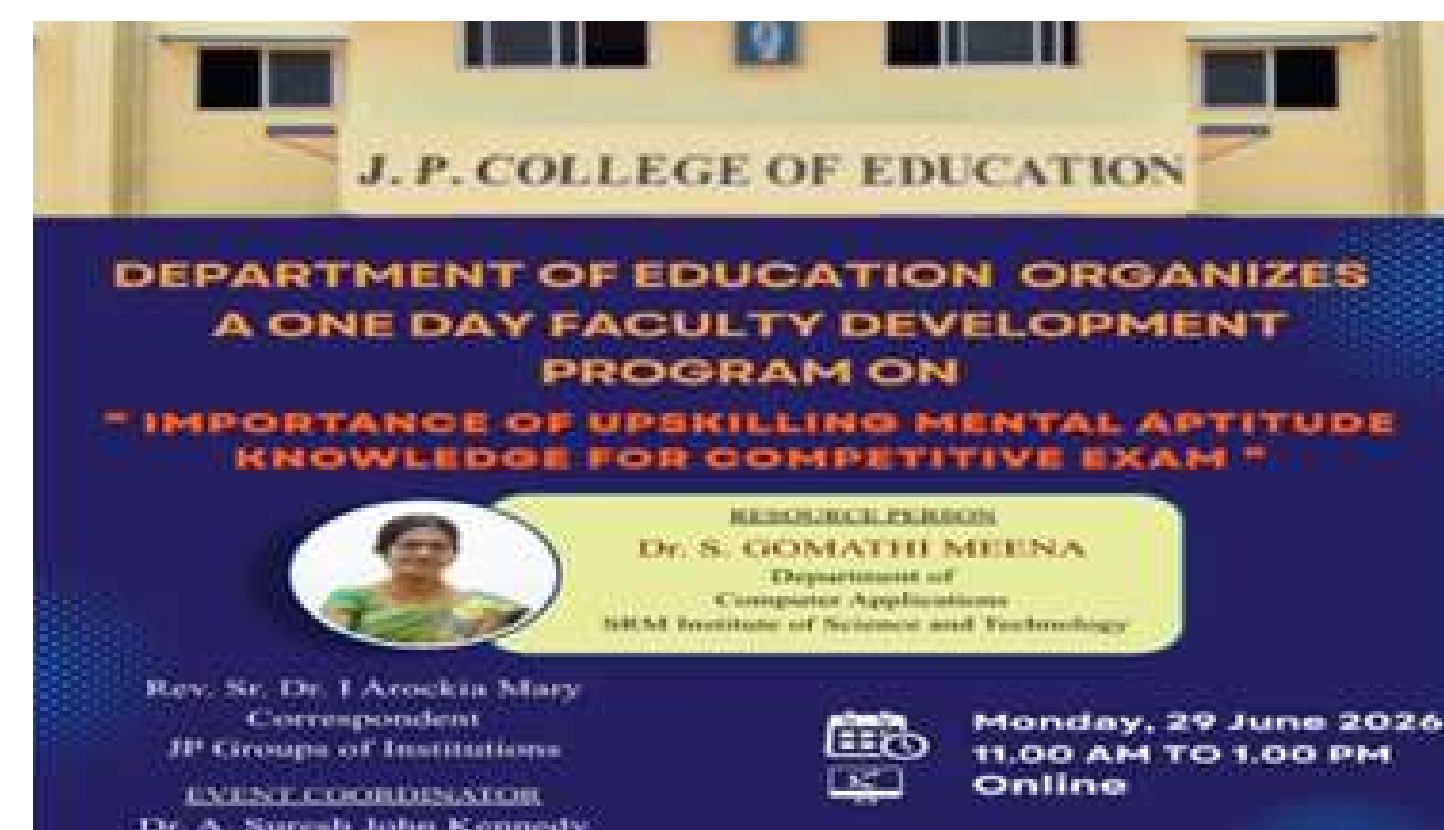




JP COLLEGE OF EDUCATION, TENKASI

FACULTY DEVELOPMENT PROGRAMME

JP College of Education, Tenkasi, organized a One-Day Faculty Development Programme on "Importance of Upskilling Mental Aptitude Knowledge for Competitive Exams" on 29th June 2026. The session was led by Dr. S. Gomathi Meena, Department of Computer Applications, SRM Institute of Science and Technology.



INVESTITURE CEREMONY



Dr. A. Suresh John Kennedy, Principal, JP College of Education, was invited as the Chief Guest for the Investiture Ceremony organized by DMI St. Joseph Global School (Senior Secondary), Agarakattu, on 9th July 2026.

SEMINAR ON EMPLOYMENT SKILLS

Mr. P. Abdul Razak, Assistant Professor, Department of Education, Tenkasi, served as a Resource Person for the seminar on "English for Employment Skills for the 21st Century" organized by the Department of English, JP College of Arts and Science (Autonomous), Agarakattu, on 9th July 2026.



STUDENT TEACHER ACHIEVEMENT



Student teachers of JP College of Education successfully completed SWAYAM online courses and received certificates, demonstrating their commitment to continuous learning and professional development.

FACULTY ACHIEVEMENTS

- Dr. A. Suresh John Kennedy, Principal, JP College of Education, participated in webinars organized by the Department of Psychology, Madurai American College, and completed a SWAYAM online course, receiving a certificate.
- Dr. R. Gandhiji, Assistant Professor, completed a 14-Day Online Free Yoga Programme organized by the World Records Union.
- Dr. A. Suresh John Kennedy participated in the Online Poster Making Contest conducted by the Skill Development Centre, TNTEU, Chennai, on World Youth Skills Day, 15th July 2026.





ANGEL COLLEGE OF EDUCATION, RAJAPALAYAM

FACULTY DEVELOPMENT PROGRAMME

Mr. A. SamyMalaiyandi, Assistant Professor, visited Tamil Nadu Teachers Education University (TNTEU) to collect degree certificates for the 2023–2025 batch student-teachers. He met Prof. Dr. M. Kanmani, Controller of Examinations and Dean of Faculty, and expressed gratitude for her support and guidance.



INTERNATIONAL CONFERENCE HIGHLIGHTS

Dr. S. Thatheus Victorraj, IQAC Coordinator, uploaded a video highlighting the International Conference on “Innovative Teaching Strategies and Pedagogy Models for 21st Century Professionals.” The video captures key moments and reflects the institution’s commitment to academic excellence and innovative teaching practices.

FACULTY ACHIEVEMENT

Faculty members of JP College of Education participated in the Poster Making Competition organized by Tamil Nadu Teachers Education University (TNTEU) on 15th July 2026. Their participation was recognized with e-certificates, reflecting their creativity and commitment to academic enrichment.



FIVE-DAY NATIONAL FDP

A Five-Day Online National Faculty Development Programme was successfully conducted from 25th–29th July 2026, focusing on NEP 2020, interactive teaching methods, and AI tools for education. The Principal and Assistant Professors actively participated and received participation certificates.

15TH GRADUATION DAY



Angel College of Education, Mudhugudi, celebrated its 15th Graduation Day for the 2023–2025 batch on 27th June 2026. Dr. M. Kanmani, Controller of Examinations and Dean of Faculty, TNTEU, graced the occasion as Chief Guest and conferred degrees upon the graduates, marking a proud milestone for the institution.

VISIT BY SUPERIOR GENERAL AND PROVINCIAL

On 17th July 2026, the institution welcomed Rev. Sr. S. Lalitha, DMI, Superior General, and Rev. Sr. A. Antoniammal, DMI, South Province. The distinguished visitors were warmly received by Rev. Sr. T. Vinnarasi, DMI, Administrator, and Dr. J. Jeya Shanmugaraja, Principal, strengthening the bond between the institution and the DMI family.





DMI K NNNECT

Monthly Newsletter of DFT Group of Institutions

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