

MISRIMAL NAVAJEE MUNOTH AJIN ENGINEERING COLLEGE
DEPARTMENT OF INFORMATION TECHNOLOGY
ACADEMIC REPORT (2023-2024)

DEPARTMENT ACTIVITIES

ASSOCIATION ACTIVITIES:

- Mr. P. Sathish Kumar, AP/IT has organized a Guest Lecture on "Carrier in Data Science for Big Data Club" by Mr. M. Thirumoorthy, Operation Manager, Imarticus on 14.03.2023.
- Mr. V. JothiPrasad, ASP/IT (Convenor) & Mrs. T. GayathriDevi, AP/IT (Co-Ordinator) has organized **“Association of Information Technologists Inauguration”** by Mrs.K.Kalaivani, H&S, Sweden followed by National Science Day celebration on 28.02.2023.



- Mr. V. Jothi Prasad, ASP/IT (Convenor) & Mrs. P. Preethika, AP/IT (Co-Ordinator) has organized **“CALLIDA'23 - National Level Technical Symposium”** was honoured by the Chief Guest Mr. Normon Jaisingh Pauldurai - Delivery Manager, Digital Experience-Content Services Practice Infosys on 06.04.23.



- Mr. V. Jothi Prasad, ASP/IT (Convenor) & Mr. K. Vinodh Kumar, AP/IT (Co-Ordinator) has organized 5 days Faculty Development Program by ICT Academy on title "Microsoft Power BI" which was presented by Mrs. E. Valli, Senior Trainer, ICT Academy at Department of IT, Misrimal Navajee Munoth Jain Engineering College from 24.04.23 to 28.04.23.
- Mrs. R. Thenmozhi, AP/IT has organized a Guest Lecture on "Guidance for CAT Coaching" for Internet of Things club by Mr. Rajesh Balasubramanian, IIT-M, IIM-B, CEO of 2IIM, on 02.03.2023.
- Mrs. T. Gayathri Devi, AP/IT has organized a Guest Lecture on "Full Stack Development" for Web Technology club by Ms. Shobana, Head Live Wire Technologies, on 25.04.2023.
- Mr. K. Vinodh Kumar, AP/IT has organized a Guest Lecture on "Cloud Computing" for Open-Source club by Mr. Rajan, Senior Software Architect, AadhityaaInfomedia Solutions Technologies, on 03.04.2023.

TECHNICAL CLUB ACTIVITIES:

- Mr. P. Sathish Kumar, AP/IT has Organized a Guest Lecture on "Carrier in Data Science for **Big Data Club**" by Mr. M. Thirumoorthy, Operation Manager, Imarticus on 14.03.2023.
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STUDENT CHAPTER:

ACM STUDENT CHAPTER: April 2, 2024



TALK ON OPPORTUNITIES FOR RESEARCH CAREER **Dr. Venkatesh Raman** started his talk on the topic Opportunities for Research Career with some facts about the National Gross Enrolment Ratio of India. Then he took over with the Government and Private Initiatives taken in Universities and College level for both Professors and Students.

ACADEMIC REPORT (2024-2025)

DEPARTMENT ACTIVITIES

ASSOCIATION ACTIVITIES:

ASSOCIATION OF IT INAUGURATION & NATIONAL SCIENCE DAY CELEBRATION



The Department of Information Technology at Misrimal Navajee Munoth Jain Engineering College celebrated the Inauguration of the Association of IT Activities with great enthusiasm on **28th February 2025**, coinciding with the National Science Day Celebration.

The event commenced with a warm welcome address by Dr. N. Jaisankar, who emphasized the department's unwavering commitment to academic excellence, innovation, and student empowerment. The inauguration ceremony highlighted the department's vibrant culture, showcasing student talents, academic achievements, and the state-of-the-art facilities during the department tour.

As part of the National Science Day observance, the department was honored to host Mr. **Srinath Swaminathan, Vice President – Service Delivery and Operations Manager at NatWest Group**, as the guest speaker. He delivered an insightful talk on the role of science, technology, and innovation in shaping the modern digital era, inspiring students to contribute meaningfully to the evolving tech landscape.

NATIONAL LEVEL ONLINE SEMINAR

AI/ML and its Applications



The Department of Information Technology at MisrimalNavajeeMunoth Jain Engineering College organized a One-Day National Level Online Seminar on “AI/ML and its Applications” on 28.10.2024. The seminar featured distinguished speakers: Dr. Tripti Swarnkar, Professor, NIT Raipur, Dr. Rajendra Prasath, Assistant Professor, IIT Sricity, and Dr. B. Surendiran, Assistant Professor, NIT Karaikal.

GUEST LECTURE

AI/ML & Deep Learning for Cyber Security and its Real-Time Applications



The Department of Information Technology at Misrimal Navajee Munoth Jain Engineering College organized a Guest Lecture on “AI/ML & Deep Learning for Cyber Security and its Real-Time Applications” on 13.03.2025. The session was delivered by Dr. Bose S., Professor, Department of Computer Science and Engineering, College of Engineering, Guindy, Anna University.

ACM STUDENT CHAPTER: October 22, 2024



The Department of Information Technology at Misrimal Navajee Munoth Jain Engineering College proudly inaugurated its ACM Student Chapter for the academic year on October 22, 2024. The event was graced by Dr. Akansha Agrawal, esteemed researcher from IIT Madras, who served as the chief guest for the occasion. In her inaugural address, Dr. Akansha highlighted the importance of student-led academic communities and the pivotal role ACM plays in nurturing research, innovation, and professional development in the computing field. Following the inauguration, she delivered a thought-provoking lecture on “Algorithmic Research”, offering deep insights into current challenges and advancements in algorithm design and analysis.

TECHNICAL CLUB ACTIVITIES

CLUB INAUGURATION-AI/ML & Data Science Club

The Department of Information Technology inaugurated the AI/ML & Data Science Club on 05.11.2024 at MisrimalNavajeeMunoth Jain Engineering College. The event was graced by Mr. Sudharsan Subramaniam, Leading Scientist at NIOT, Chennai, who delivered an inspiring address on the growing significance of Artificial Intelligence, Machine Learning, and Data Science in solving real-world challenges. The inauguration marked the beginning of a dynamic platform for students to explore, innovate, and collaborate in the field of intelligent technologies.



GUEST LECTURES CONDUCTED BY DEPARTMENT OF INFORMATION TECHNOLOGY

AI IN INDUSTRIAL AUTOMATION



The Guest Lecture on “AI IN INDUSTRIAL AUTOMATION” was delivered by Dr. JAISANKAR.N, Professor/IT, at Misrimal Navajee Munoth Jain Engineering College, organized by the Department of Information Technology for the II-year IT students on 11.05.2024. The session provided an engaging overview of the transformative role of Artificial Intelligence in modern industrial environments. Dr. Jaisankar.N expertly guided the students through foundational AI concepts, its integration into industrial automation, and the real-time benefits it offers in terms of efficiency, predictive maintenance, and smart manufacturing.

SPECIAL LECTURE

Industry 4.0 and IoT Applications



The Department of Information Technology at Misrimal Navajee Munoth Jain Engineering College organized a Special Lecture on “Industry 4.0 and IoT Applications” on 28.08.2024, featuring **Mr. C. Natesh and Mr. D. Vignesh, Managers – Industry 4.0 at Tamil Nadu Smart and Advanced Manufacturing Centre of Excellence**. The session offered students a comprehensive insight into the convergence of smart technologies under Industry 4.0 and the pivotal role played by the Internet of Things (IoT) in modern manufacturing. The speakers elaborated on cutting-edge advancements such as cyber-physical systems, intelligent automation, data analytics, and cloud-based integration.

ETHNIC DAY CELEBRATION

On April 5th, 2025, the Department of Information Technology at MisrimalNavajeeMunoth Jain Engineering College celebrated Ethnic Day with great joy and cultural spirit. Students and faculty came dressed in traditional attire, representing the rich diversity of India’s heritage.



