A Report on MoU Signing Ceremony between Department of Computer Science and Technology & Praya Labs, Tiruvannamalai Organized by Department of CST in association with Industry Relations Cell (IRC) on 29.01.2026

Report Submitted by: Mr. V. Naveen, Assistant Professor, IRC Coordinator, Department of CST
Resource Person Details: Mr. Ashokkumar Manisekaran, Entrepreneur, Founder, Developer & Trainer, PRAYA LABS, Tiruvannamalai
Participants: III Year CST Students
Venue: CST Department Classroom
Mode of Conduct: Offline
Report Received on 31.01.2026

The Department of Computer Science and Technology (CST), Madanapalle Institute of Technology & Science (Deemed to be University), successfully organized a Memorandum of Understanding (MOU) Signing Ceremony with Praya Labs, Tiruvannamalai, on 29th January 2026 at 2:00 PM. The event was held at the CST Department, with the objective of strengthening industry–academia collaboration and providing advanced technology exposure to students. The event was organized under the guidance of Dr. K. Dinesh, Head of the Department (CST), who served as the Convenor for the program. The event coordination responsibilities were efficiently handled by Mr. V. Naveen, Assistant Professor & IRC, CST department coordinator who acted as the Faculty Coordinator.

Objectives of the Event

1. **To strengthen industry–academia collaboration** by partnering with Praya Labs to align academic learning with current industry and technological trends.
2. **To provide hands-on training and practical exposure** to students in emerging technologies such as **Augmented Reality (AR), Virtual Reality (VR), Internet of Things (IoT), and Digital Twin**.
3. **To enhance student employability and entrepreneurial skills** through industry-oriented workshops, internships, live projects, and mentorship programs.
4. **To promote research, innovation, and prototype development** by facilitating joint research activities, proof-of-concept (PoC) development, and participation in hackathons and innovation challenges.
5. **To support faculty development and curriculum enrichment** through expert lectures, training programs, and interaction with industry professionals from Praya Labs.
6. **To encourage experiential and project-based learning** by integrating real-world problem statements and industrial use cases into student projects.
7. **To foster an innovation and startup ecosystem** within the institution by exposing students to entrepreneurial practices and startup culture.
8. **To create long-term professional engagement opportunities** between students, faculty, and industry experts, leading to sustained academic and technological collaboration.

Inauguration and Welcome Address

The program was formally inaugurated by the dignitaries of the institution. **Dr. R.Manikandan**, Assistant DEAN/Academics & Academic coordinator,Department of CST, acted as the SPOC of this MOU. In his address, he emphasized the importance of industry partnerships in equipping students with emerging technological skills and real-world problem-solving abilities. He highlighted how MOUs with innovative startups like Praya Labs help bridge the gap between theoretical learning and practical implementation.

Address by Prof P. M. Balaji, Assistant Director - Industry Relations Cell

Prof. P. M. Balaji, Assistant Director – Industry Relations Cell, addressed the gathering by highlighting the significance of strategic industry–academia collaborations in enhancing the quality of technical education. He emphasized that MOUs such as the one signed with Praya Labs play a crucial role in exposing students to emerging technologies and real-world industrial practices. He also noted that active engagement with industry partners helps bridge the skill gap, supports innovation-driven learning, and improves student employability. Prof. Balaji appreciated the efforts of the CST Department in initiating meaningful collaborations and encouraged faculty and students to actively leverage the opportunities created through this MOU for training, research, and professional growth.

Resource Person

The ceremony was graced by **Mr. Ashokkumar Mani Sekaran, Entrepreneur, Founder, Developer & Trainer at Praya Labs,** who served as the Resource Person. With over a decade of experience in training, development, and research, he is recognized as an Unreal Authorized Instructor Partner for Epic Games and a Smart India Hackathon Evaluator. His expertise spans AR/VR, Digital Twin technologies, IoT, curriculum development, and experiential learning methodologies.

Technical Address by the Resource Person

Mr. Ashokkumar Manisekaran delivered an insightful address highlighting:

- The growing relevance of AR/VR and Digital Twin technologies in industry and research.
- The importance of hands-on learning, prototyping and innovation-driven education.
- Opportunities for students to engage in real-time projects and research initiatives.
- The role of startups and entrepreneurship in shaping future technology professionals.

His interaction inspired students to explore emerging domains and adopt a problem-solving and entrepreneurial mindset.

MoU Signing Ceremony

The Memorandum of Understanding was formally signed between the Department of Computer Science and Technology and Praya Labs, marking the beginning of a collaborative partnership. The MOU aims to promote cooperation in the following areas:

- Industry-oriented training and certification programs.
- Hands-on workshops in AR, VR, IoT, and Digital Twin technologies.
- Internship and project opportunities for students.
- Joint research, prototype development, and innovation activities.
- Faculty development and curriculum enrichment.

The collaboration is expected to provide students with exposure to cutting-edge technologies and entrepreneurial practices.

Program Outcomes

The MOU Signing Ceremony resulted in:

- Establishment of a strong industry–academia partnership.
- Enhanced opportunities for student skill development and internships.
- Exposure to advanced and emerging technologies.
- Strengthened research, innovation, and entrepreneurial culture within the department.

The event concluded by **Mr. V. Naveen, AP/CST & IRC CST Department Coordinator** by thanking the resource person **Mr. Ashokkumar Manisekaran, Entrepreneur, Founder, Developer & Trainer at Praya Labs.** The MOU Signing Ceremony with Praya Labs was a significant milestone for the Department of Computer Science and Technology. The event reinforced the department's commitment to academic excellence, innovation and industry relevance. Such collaborations play a crucial role in preparing students to meet the evolving demands of the technology-driven world and contribute meaningfully to society.