



# 10th International Conference on Computer, Communication and Signal Processing (ICCCSP 2026)

Department of Information Technology

Pre-Conference Workshop on

23rd June 2026

## Building Intelligent Software Systems Using Applied AI Techniques



### Convenor

Dr. A. Shahina Prof & HoD, IT

### Coordinators

Dr. K. R. Uthayan, Dr. R. Swathika, Dr. N. Radha

*Register*

No registration fee



### About the Workshop

This workshop provides practical insights into building intelligent software systems using Applied AI techniques. Participants will explore Generative AI, Large Language Models (LLMs), intelligent agents, and prompt engineering. Expert sessions and demonstrations will showcase real-world AI applications. The workshop aims to equip learners with skills to develop smarter AI-powered solutions.

**9:30 – 11:00 AM**

AI-Driven Smart Traffic Management and Optimization

Dr. Rahul Raman  
(ViBeS Lab, IIITDM Kancheepuram)

**11:15 AM – 1:00 PM**

Building Intelligent Software Systems Using Applied AI Techniques

Dr. Sudarsun  
(Industry / Research Expert)

+91 9566030563



uthayankr@ssn.edu.in swathikar@ssn.edu.in  
radhan@ssn.edu.in