

# Maharaja Surajmal Institute of Technology

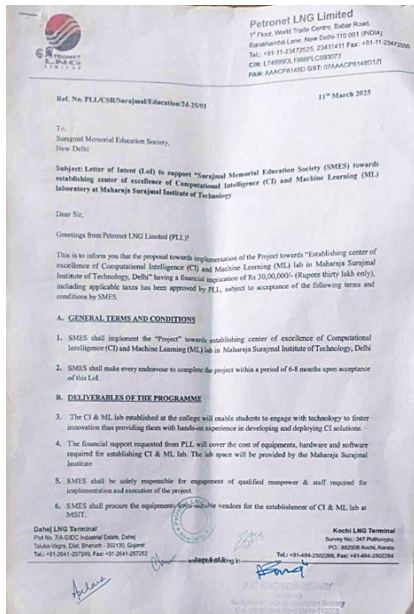
## Department of Computer Science and Engineering

### MOA between Petronet LNG Ltd and SMES for setting up Centre of Excellence based on Computational Intelligence (CI) and Machine Learning (ML)

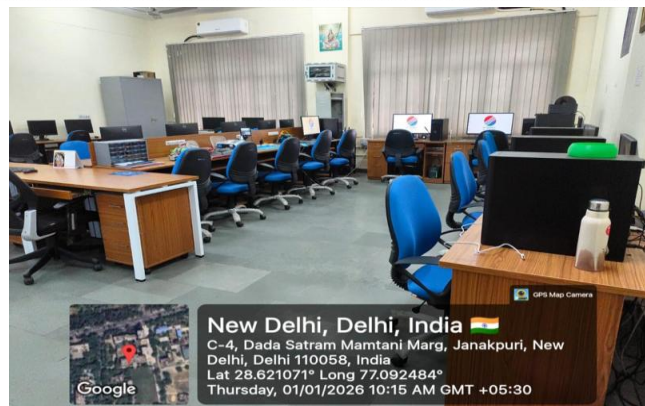
The Centre of Excellence based on Computational Intelligence (CI) and Machine Learning (ML) has been set up at MSIT in collaboration with Petronet LNG Ltd. As part of this collaboration, financial assistance in the form of a grant of ₹30 lakh has been received from Petronet LNG Ltd. for the establishment of the lab.

The lab is envisioned as a hub of academic excellence and research innovation, with a focus on emerging technologies in CI and ML. The grant has been utilized to procure essential hardware and infrastructure, including GPUs, 3D printers, sensors, systems and other advanced research equipment. The primary objective of this initiative was to establish a state-of-the-art research facility that fosters cutting-edge development and encourages interdisciplinary collaboration. The lab will play a pivotal role in training and nurturing the next generation of researchers and professionals in the fields of Artificial Intelligence, Machine Learning and Computational Intelligence.

This collaboration marks a significant milestone in the enhancement of research and educational capabilities, contributing meaningfully to technological advancement and societal progress.



L to R: Mr. Mananisha Mishra (Corporate Communication - Petronet LNG LTD), Dr. Kavita Sheoran (Assoc. Prof. MSIT and Technical coordinator), Dr. Archana Bhatia (Director, MSIT), Mr. Chandan Garg (Chief Manager (Risk Management and CSR) Petronet LNG LTD), Sh. Kavindra Taljan (Member -Steering Committee, Ministry of Communication, Govt), Shri. Hargun Singh (President, SMES), Shri. Pramod Kumar (Director Technical, Petronet LNG Limited), Sh. Nagesh Singh (Tolani) (Treasurer, SMES), Dr. Geetika Dhand (Assoc. Prof. MSIT and Center Incharge), Dr. Deepshikha Yadav (Assoc. Prof, MSIT and Training and Outreach Coordinator), Dr. Nishtha Jatan (Assoc. Prof, MSIT and Research Coordinator), Dr. Koyel Datta Gupta (Prof, MSIT and Coordinator)



#### Centre Incharge

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#### Coordinator

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