

SHASTRI LECTURE SERIES GRANT 2023 - 2024

AI-Driven Advancements in Modern Wireless Communication

ORGANIZED BY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY OF ENGINEERING AND TECHNOLOGY

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY, VADAPALANI, CHENNAI, INDIA

SPONSORED BY

SHASTRI INDO CANADIAN INSTITUTE

23rd January & 24th January 2024

07:00 PM to 09:00 PM

MICROSOFT TEAMS

Mode : Online



Dr. B. VENKATALAKSHMI
SME, L & T EduTech
Manapakkam, Chennai
Tamil Nadu, India

Towards Emotional AI Applications - 5G fused with Mobile Edge Computing

**23rd January
07 : 00 PM - 08 : 00 PM
(IST)**



Mr. Deborsi Basu
Scientific Researcher,
Department of Electronics and Electrical Communication Engineering
IIT KGP

AI-Driven Network Function Virtualization and Software-Defined Networking in 5G

**23rd January
08 : 00 PM - 09 : 00 PM
(IST)**

GUEST SPEAKERS



Dr. P. PRAKASAM
Professor,
Department of Communication Engineering
Vellore Institute of Technology
Vellore, Tamil Nadu
India

Intelligent Beam forming and Beam Tracking using Artificial Intelligence in 5G

**24th January
07 : 00 PM - 08 : 00 PM
(IST)**



Dr. Xavier Fernando
Professor,
Department of Electrical, Computer, and Biomedical Engineering
Toronto Metropolitan University
Toronto, Ontario, Canada

ML and AI in Advanced Vehicular Networks

**24th January
08 : 00 PM - 09 : 00 PM
(IST)**



[For registration](#)

About SRM IST

SRM Institute of Science and Technology (SRMIST), formerly known as SRM University, is one of the top-ranking Universities and most premier engineering destinations in India, which was established in 1985 by the Founder Chancellor, Dr. T. R. Paarivendhar. Now it is functioning in five campuses located at Kattankulathur, Vadapalani, Ramapuram and Trichy in Tamil Nadu and Modi Nagar in Ghaziabad with over 55,000 students and 3000 faculty members. It offers a wide range of programs to students applying for undergraduate, postgraduate, and doctoral programs in Engineering, Management, Medicine & Health Sciences, Law and Science & Humanities. SRMIST has been engaged in nurturing minds through a rich heritage of academic excellence.

About Shastri Indo-Canadian Institute

The Shastri Indo-Canadian Institute (SICI) is a prestigious bilateral organization that serves as a catalyst for academic and cultural collaboration between India and Canada. Established in 1968, the institute was named after the great Indian scholar and freedom fighter, Pandit Shri Lal Bahadur Shastri, it facilitates collaboration in research, education, and various academic disciplines. SICI operates as an autonomous, non-profit organization with a mission to foster partnership between Indian and Canadian universities, scholars, and students through grants, intellectual engagement, research, scholarships, collaborative programs and cultural exchange between the two nations.

Target Participants

The virtual lecture series is aimed at the multi-facet audience from Industry, Academicians from Engineering and Science Institutions, Research Scholars and both UG - PG students from India and Canada.

Convenor

Dr. A. Shirly Edward

Professor & Head

Department of ECE

SRMIST Vadapalani, Chennai, India

Faculty Coordinators

Dr. Priti Rishi, Asso. Prof.

Dr. V. P. Kavitha, Asst. Prof.

Department of ECE

SRMIST Vadapalani, Chennai, India