





Date

27th June, 2020

Time

2:15 pm to 5:30 pm

Register at

https://bit.ly/srmapieee

Coordinator

Dr. V. Udaya Sankar (IEEE Senior Member)
Assistant Professor, Dept. of ECE, SRM University-AP
Email: udayasankar.v@srmap.edu.in | Call: **9663300497**



Opening Remarks

Prof. D Narayana Rao
Pro Vice-Chancellor,
SRM University-AP, Andhra Pradesh



Evolution of Wireless Communication & Overview of 5G

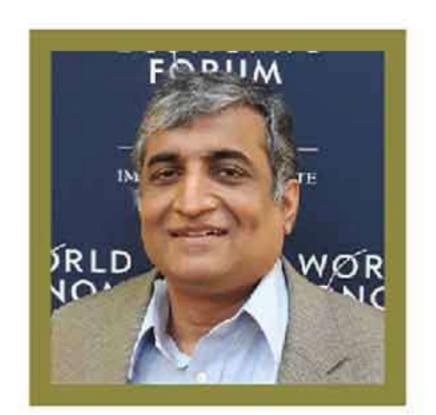
Dr M H Kori Independent Technology Consultant Retd. Technical Director, Alcatel - Lucent Technologies India



Al for 5G

Dr. Aloknath De

SVP/CTO-Samsung India



5G Virtualized
Infrastructure
and Applications
Dr. Dilip Krishna Swamy
VP (New Tech R&D), Jio, Reliance







Time

OPENING REMARKS

Prof. D Narayana Rao,

Date

Pro Vice-Chancellor, SRM University-AP, Andhra Pradesh

Prof D. Narayana Rao is a renowned scientist in the field of atmospheric sciences and radar technology. In his career spanning over four decades, he has been widely recognized for building institutions of excellence both in research and academia. Prof.

Narayana Rao began his career in academics at Sri.

Venkateswara University, Tirupati, where between 1975 to 2002, he taught physics.

Prof D. Narayana Rao worked as Director, National Atmospheric Laboratory (NARL), Dept. of Space/ISRO, Govt. of India during and developed it as a world-class institution for research in Atmospheric Sciences.

Topic: Evolution of Wireless Communication & Overview of 5G

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Dr M H Kori,

Independent Technology Consultant Retd. Technical Director, Alcatel - Lucent Technologies India

An independent Technology Consultant and PhD from IIT, Bombay, Dr M H Kori's experience spans over 35 years in Telecom & IT. He was Head of Wireless Communication Division at C-DOT, Head of Telecom & Networking SBU at DSQ Software and Technical Director at Alcatel-Lucent Technologies India & Technology Advisor to Validus Technologies USA. He was Conference Convener of several conferences & seminars. He was the Organizing Committee Chairman of IRSI (India). He is the past Chairman of IETE Bangalore Centre (1998-2000). IETE Bangalore Centre has received the Best Centre Award for two years under his Chairmanship. He is a Distinguished Fellow of IETE & Consultant to TSDSI.

Topic: Al for 5G

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Dr. Aloknath De, SVP/CTO-Samsung India

Throughout his life, **Dr**. **De** has been crafting Core Technologies spanning from Mobile Devices to Radar Systems. Currently, he is building and driving solutions in the intersection space of Al-IoT-Big Data. **Dr**. **Alok** is a Missionpreneur with a dream to make India an R&D Hub. In Samsung, he blends 'inhouse innovation' with 'open innovation' from universities and startups. He inspires young engineers to create products, solutions and services for a 'better' Connected World. Imbibing principles of Deep Technology, Consumer Experience and Social Inclusion, Dr. De is a staunch believer of "Tech on SciArt, Tech of Value, and Tech for All."

Topic: 5G Virtualized Infrastructure and Applications

Dr. Dilip Krishna Swamy, VP (New Tech R&D), Jio, Reliance

Dr. Dilip Krishna Swamy has a prolific career of over 22 years. Receiving his Ph.D. in Electrical Engineering from the University of Illinois at Urbana-Champaign, he initiated his career as a Platform Architect in Intel. Being a Senior Research Scientist in IBM Research Labs, he had achieved several accolades while working in exceptional projects. Presently, he is working as the VP (New Tech R&D) in Jio, Reliance.