

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

INTERNATIONAL CONFERENCE EMERGING TRENDS IN COMMUNICATION, MICROELECTRONICS, COMPUTING & SIGNAL PROCESSING June 17-18,2022

ORGANISED BY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROGRAMME SCHEDULE

Mode: Online: (Zoom Platform: https://bit.ly/iccmcs22

JUNE 17

09:45am - 10:45am **Keynote Address 1**

Mr Jyothish B

Staff Verification Engineer, ARM

Topic: Future of semiconductor industry

10:45am - 11:00am Tea Break

11:15am - 12:30pm Paper Presentation

12.30pm – 1.30 pm Lunch Break

1:30am - 2:30pm Keynote Address 2

Dr Viswanath Gopalakrishnan

Assistant Professor & coordinator (Student

Affairs), IIIT Bangalore

Topic: Computational Advancements in

Language Modelling

09:00am -10:00am Keynote Address 3

Mr. Joseph George

Staff Engineer, Uber Technologies

San Francisco

Topic: Data stack in Big Tech companies

10.00 am -10.15am Tea Break

10:15am - 11:15am Keynote Address 4

Ms Suriya T Skariah Advisory R&D Engineer

IBM Systems

Topic: Machine Learning for Electronic

Design Automation

11.15am – 12.15pm Paper Presentations

12.15 pm – 1.00 pm Lunch Break

1.00 pm - 2.00 pm **Keynote Address 5**

Ms Soumyalakshana Gururaj

Analog IC Designer, AMD, Singapore

Topic: The new generation of semiconductor

2.00 pm - 3.30 pm Paper Presentations