

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

REPORT ON FACULTY DEVELOPMENT PROGRAMME ON 5G TECHNOLOGIES

The faculty development program started on 9th December 2023 at 09:30 AM with Saraswati Vandana.

There 25 participants among which 12 participants were from the ECE Dept. and 13 participants from other departments.

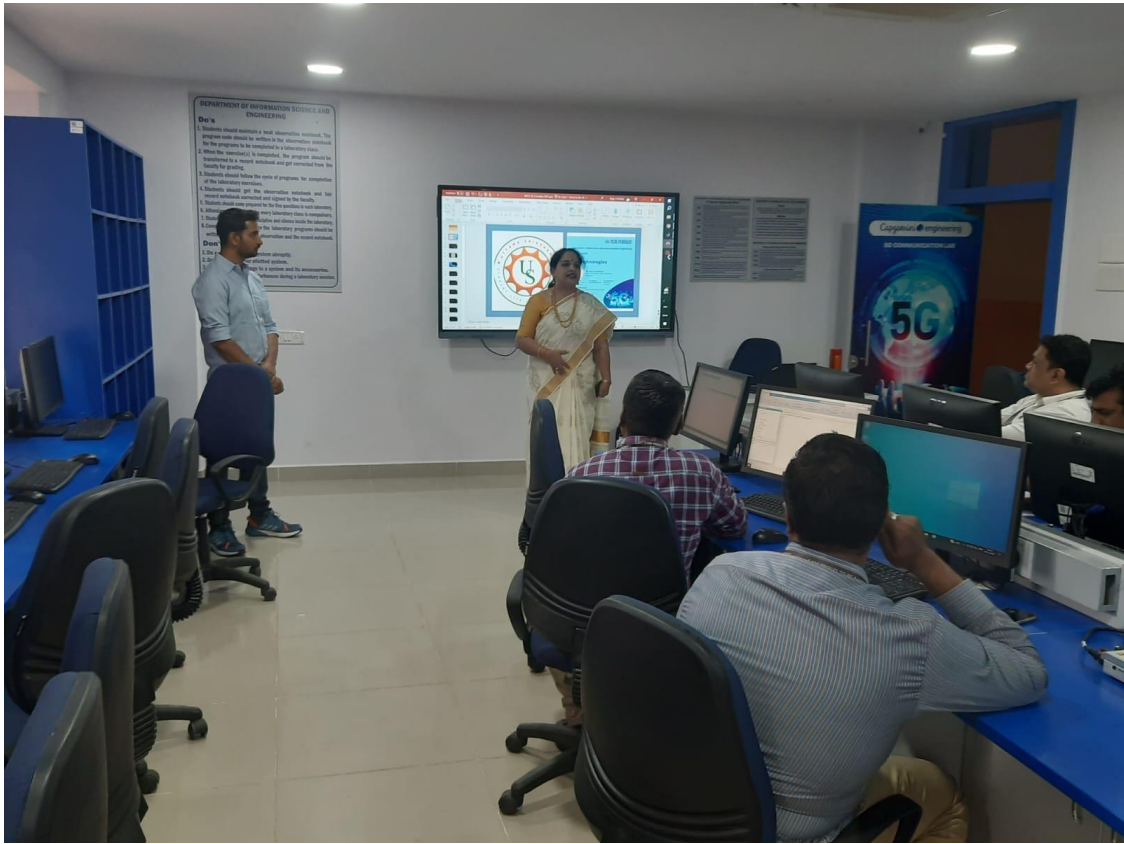
The dignitaries on the stage were Dr. Sowmya Narayanan, Director-Centre for Life Skills and Skill Development; Dr. Aravinda K: HoD-ECE, Convenor; Dr. Ashok K: Associate Head-IIIC; Mr. Parag Jain: Asst. Professor-ECE, Faculty coordinator and the resource person Mr. Sagar Somashekar, Senior Architect, Nokia Networks, Bengaluru.

Opening remarks for the FDP were given by Dr. Sowmya Narayanan, Director-Centre for Life Skills and Skill Development, which was followed by an introduction to the program by Mr. Parag Jain: Asst. Professor-ECE, Faculty coordinator. He gave a glimpse of the activities going on in one day FDP in 5G Technologies.

The first session started off with the lecture of Mr. Sagar Somashekar, Senior Architect, Nokia Networks, Bengaluru. His talk was based on the new trends in the 5G technologies. Participants discussed over various aspects with the speaker and the discussion continued during the lunch break.

After the lunch break, Mr. Sagar gave a lecture on 5G Physical layer. This was followed by a lecture of 5G Spectrum and Studies in which he talked about his practical exposures based on his professional experiences in the areas of wireless communication, signal processing, radio spectrum and antenna design.

Participants interacted with the experts and among themselves during the session. This marked the end of one day FDP program.



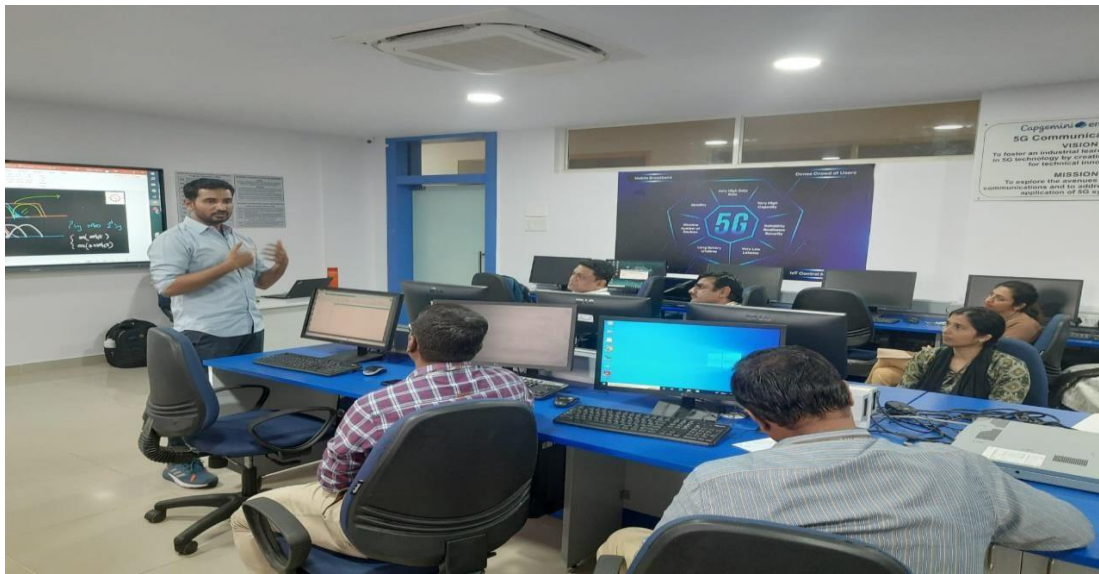
Inaugural session of the FDP



Mr. Sagar interacting with the participants to know their background





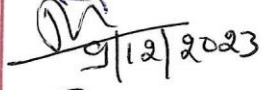



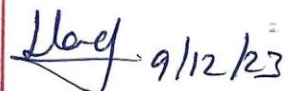


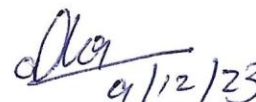




Mr. Sagar explaining about the key aspects of 5G Technologies



Mr. Sagar discussing about the basic insights in 5G Technologies

FDP Attendance on "5G Technologies"

Venue: - 5G Centre of Excellence Date: - 09/12/23

S.No	Name	Designation	Department	Signature
1	CHANDAN RAJ BR	Sr. AP	CE	
2	Dr. Kumar B.I.D	Professor	CSE (Data Science)	
3	JAGRATI GUPTA	Sr. AP	ECE	 9/12/2023
4	Pratik Chatterjee	AP	ECF	
5	A.S. ANITHA NAIR	AP	EEE	 Anitha Nair
6	KARTHEEK VANKADARA	AP	EEE	 09/12/23
7	Hegendra R	AP	ECF	 9/12/23
8	Amarjeet Pal	SAP	ECE	
9	Mamta B. savadatti	SAP	ECE	 9/12/23
10	Salma Joy	AP	ECE	 9/12/23
11	Shikha Rai	AP	ECE	
12	Mahendra Naik	SAP	ECE	
13	Arjun Kumar (Ph.D)	Associate Professor	ECE	
14	PUVIRAJAN.T	Sr. ASST-PROF	ECE	 9/12/23