Ajay Kumar Garg Engineering College, Ghaziabad

Department of Electronics & Communication Engineering

Date: 14 November 2022

Online FDP

on

Electronics & Communication Technologies for Futuristic Applications

(28 November- 02 December 2022)

List of Resource Persons:

| S. No. | Name of Resource | Topic of Session | Schedule Time | Organization |
|-----------|--------------------------|---|-------------------------------|---|
| 1 | Dr. Abhishek Rawat | Drone Technology | 28 Nov 2022 (10-11:30 AM) | Institute of Infrastructure, Technology, Research and Management (IITRAM), Ahmedabad, Gujarat, |
| 2 | Dr. Richa Gupta | Applications of Digital Image and Video Processing | 28 Nov 2022 (2:00-3:30 PM) | JIIT, Noida |
| 3 | Mr. Ashok Singh | 5 G technology, global scenarios and use cases | 29 Nov 2022 (10-11:30 AM) | BSNL, New Delhi |
| 4. | Mr. Sandeep Singh | Satellite based Non Terrestrial network in 5G | 29 Nov 2022 (2:00-3:30 PM) | ALTT Centre, Ghaziabad |
| 5 | Dr. Abhimanyu S. Nain | Design and Simulation of Next Generation Optical Networks | 30 Nov 2022 (10-11:30 AM) | GJU, Hisaar |
| 6 | Mr. Amit Tiwari | Front End RF System Design Industrial Perspective | 30 Nov 2022 (2:00-3:30 PM) | BEL, Ghaziabad |
| 7 | Dr. Sandeep Vyas | Super continuum: the Next Generation Light Source | 1 Dec 2022 (10-11:30 AM) | Jaipur Engineering College & Research Centre Jaipur |
| 8 | Dr. Ajay Yadav | VLC for 6G Communications | 1 Dec 2022 (2:00-3:30 PM) | Bennet University, Greater Noida |
| 9 | Dr. Ajay Vyas | Optical Sensors for different Applications | 2 Dec 2022 (10-11:30 AM) | Adani Institute of Infrastructure of Engineering, Ahmedabad |
| 10 | Dr. Sanjeev Yadav | Absorber, Rasorber and FSS | 2 Dec 2022 (2:00-3:30 PM) | Women Engg. College, Ajmer |

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