



J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

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Bhaskar Nagar, Moinabad Mandal, R.R. District, Hyderabad -500075



Online Session on “Launch of 5G”

Date: 01.10.2022

Coordinator: Dr. Anindya Jana & Dr Pradhan

REPORT

Event Name: Launch of 5G

Date: 01st October, 2022

Total No. of Participants: 53

Important topics discussed:

1. Prime minister Sri Narendra Modi spoke about the importance of 5G for the country and the role being played by the country in the development and implementation of 5G technology.
2. Prime Minister Modi began his speech by highlighting that the launch of 5G services in the country is an example of India's ability and capabilities.
3. "5G brings the dawn of a new era to the country. 5G is the beginning of immense opportunities for the country. I congratulate each Indian for this," added Modi.
4. **4 Pillars of Digital India:** Cost of Devices, Digital Connectivity Cost of Data, Idea of Digital First.
5. Mukesh Ambani and Sunil Mittal announced the rollout of 5G services for Reliance Jio and Airtel, respectively.
6. The PM also highlighted that 5G would benefit not only urban areas but also students in rural schools, villages and even poor labourers in the country.
7. Narendra Modi also spoke about how India is playing a key role in developing new technologies and is not just a consumer anymore.
8. Narendra Modi also said that India was dependent on other countries for 2G, 3G and 4G technologies. However, the country is not dependent on other countries for 5G.
9. Modi also revealed that as part of the government's Make in India push, the mobile manufacturing units in India have gone up from 2 units in 2014 to over 200 units in 2022.
10. "In India, an average mobile user uses 14 GB of data per month. In 2014, the cost of this 14GB data was around ₹ 4,200 per month. The cost of the same data is around ₹ 125 to 150. This means an average user is saving around ₹ 4,000 per month," said Modi.

