



Late Shri. Vishnu Waman Thakur Charitable Trust's

## VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra, Affiliated to University of Mumbai  
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### Department of Electronics and Telecommunication Engineering

<b>Topic Name:</b>	<b>Recent trends in telecom and job opportunities for our students</b>
<b>Name of the Guest Speaker:</b>	<b>Nitin D Bavaskar</b>
<b>Designation:</b>	<b>Sub Divisional Engineer</b>
<b>Organization/Institution:</b>	<b>BSNL</b>
<b>Date:</b>	<b>23/07/2020</b>
<b>Time:</b>	<b>10.00 am Onwards</b>
<b>Number of Students:</b>	<b>70</b>

**Programme Summary/Details:** The Electronics and telecommunication engineering department of Viva Institute of Technology organized an online guest lecture on 23<sup>rd</sup> July 2020, focusing on recent trends in telecom and job opportunities for our students. The lecture was conducted by Mr. Nitin D Bavaskar. The session began with an overview of how Telecommunications carriers are expanding their data transmission capabilities, known as "bandwidth," by replacing copper wires with fiber optic cables. Fiber optic cable, which transmits light signals along glass strands, permits faster, higher capacity transmissions than traditional copper wire. The guest speaker highlighted the relevance on the fact that Many network subscribers use mobile networks' frequencies at the same time. Mr. Bavaskar delivered a comprehensive presentation, emphasizing the evolution of cellular networks, its significance, and its demand in the market. He provided insights into how students can pursue a career in growing industry, discussing the necessary steps and requirements. Total 51 students were present for this session.

