



Vishnu Waman Thakur Charitable Trust's  
**VIVA Institute of Technology**  
Approved by AICTE New Delhi, Recognized by DTE, Govt. of Maharashtra  
And Affiliated to University of Mumbai  
**NAAC "B++" Grade**

## Department of Electronic & Telecommunication Engineering

Topic Name:	Guest Lecture on Defence Technology and Defence Sector
Name of the Guest Speaker:	Mr. Aman Pandey
Designation:	Defence R&D Intern
Organization/Institution:	Marine Department (KCTI) Bharat Forge Ltd, Pune
Date & Time	16 <sup>th</sup> August 2024, 11 am to 1 pm
Number of Students:	38

### Programme Summary / Details:

On 16 August 2024, a guest lecture was conducted on Defence Technology and Defence Sector by **Mr. Aman Pandey**, from 11am to 1pm. All S.E T.E and B.E student were present along with teachers and respected HOD. Mrs. Meena Perla Mam took over the stage and welcomed sir with welcoming speech.

After that sir started with the topic exploring career in Defence technology for all engineering domains specially Electronics and Telecommunication related labs etc.

Electronics engineers play a crucial role in the development of electronic systems used in defence applications. They work on projects related to radar systems, communications equipment, and electronic warfare systems. As an electronics engineer in the defence sector, you will be responsible for ensuring the reliability and functionality of critical electronic components used in defence technologies. Also requirement of Cybersecurity Engineer has increased with the increasing reliance on technology, cybersecurity has become a paramount concern for the defence sector. Cybersecurity engineers are responsible for protecting sensitive military data and networks from cyber threats. They work on designing robust cybersecurity measures and constantly updating defence systems to stay ahead of potential cyber-attacks.

The session was really helpful and also gave us tips how to apply and look for opening in defence sectors. In the middle of the session sir also took a small activity where he made a students to introduce themselves with there interested hobbies, then he highlighted the difference between the presenters during interview.

This Guest lecture explored the diverse career paths available in the Defence sector and embark on a rewarding journey where you can make a meaningful impact on national



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security and innovation. At the end IETE Student Forum Chairman, Sahil Singh from T.E gave a vote of thanks.





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