

# NEWS LETTER



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# 1. INDUSTRIAL VISIT

An insightful visit to **IPCS Automation**, Navi Mumbai, exploring industrial automation processes, departmental roles, and real-world automation applications.



## 2. EXPERT LECTURE SERIES

An expert session by **Mr. Niraj Rathod** sharing insights on evolving skills and opportunities in Electronics and Telecommunication industry.

- Learn about industrial requirements in IT and core fields.
- Discover opportunities in Electronics and Telecom sectors.
- Gain career guidance and insights.



# 3. CCNA PREP SESSION

A practical workshop by **Mr. Krutarth Karangutkar** guiding students on CCNA 200-301 exam topics, networking concepts, and career readiness.

- Understand IT and core industry requirements.
- Explore EXTC career opportunities.
- Learn networking basics and security fundamentals.



## 4. CAREER GUIDANCE TALK

An expert session by **TCS professionals** offering insights on placement strategies, career development, and effective preparation for future opportunities.

- Hear motivational insights from IT experts.
- Learn from their industry experience and knowledge.
- Understand how to seize programming opportunities.
- Get tips on overcoming career challenges.



# 5. CLOUD TECH INSIGHTS

An engaging session on cloud advancements, career experiences, and emerging technologies by **Mr. Jaison Raju** from RED HAT-IBM.

- Insights into latest cloud computing trends and technologies.
- Real-world industry experience and career journey shared by the expert.
- Interactive discussion on cloud careers, security, and future opportunities.



## 6. GUEST LECTURE

A guest lecture by **Mr. Shreyash Narayane** on essential software tools, enhancing communication, productivity, and supporting diverse programming paradigms in industry.

- Overview of key software tools used in modern industries.
- Practical insights from the expert's professional journey in tech.
- Engaging discussion on programming trends, tools, and career paths.



# 7. DEFENCE CAREERS FOR ENGINEERS

Assistant Commander **Mr. Suraj Sonmale** from the Indian Coast Guard shared valuable insights on defence careers for engineering students.

- Explained technical roles for engineers in defence.
- Shared personal journey and recruitment tips.
- Motivated students to serve with purpose.



## 8. GUIDANCE ON GRE, TOEFL, IELTS & GMAT

Mr. Benzaleel Abhishek, Data Scientist at BYJU'S, guided students on exam structures, preparation strategies, and global opportunities.

- Explained formats and goals of major standardized tests.
- Shared study techniques and useful resources.
- Highlighted impact on higher studies and careers abroad.



## 9. REPORT ON ALUMNI MEET 2025

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The Alumni Meet 2025, held on 8th February, welcomed **41 alumni** from the 2010 to 2024 batches. The event served as a meaningful bridge between past and present students, fostering professional networking and mentoring. Esteemed alumni, including **Mr. Krutarth Karangutkar** and **Mr. Vivek Pandey**, were felicitated for their achievements. Mr. Vivek Pandey shared valuable insights into industry trends, inspiring current students. **Dr. P.A. Kharade**, HoD, emphasized alumni support in placements and curriculum development. The event concluded with a memorable dinner, praised for its organization and hospitality.

### EVENT DETAILS

Event	Alumni Meet 2025
Date	8th February 2025
No. of Alumni	41
Venue	Room No. 238
Time	4:00 PM - 1:00 PM

### ALUMNI PARTICIPATION BY YEAR

Year	Count
2010	1
2017	8
2018	5
2019	9
2020	8
2024	10
Total	41

**All faculty members from the EXTC department actively participated in the event, contributing to its success and engaging with alumni and students.**

## Photos of Event:



**Thank you to all alumni for your continued support and valuable contributions to the success of the Alumni Meet 2025!**

# 10. AI/ML SEMINAR INSIGHTS

A seminar led by **Ms. Mrinalini Yerankar**, highlighting the significance, benefits, and future scope of AI/ML for engineering students.

- Discussed AI/ML applications in healthcare, finance, and automation.
- Emphasized the need for future-ready AI/ML skills.
- Shared insights from Gilbert Research Center experience.



# 11. FUTURE OF NETWORK SECURITY

An expert talk by **Mr. Suchit Bhor** on evolving threats, advanced security technologies, and strategies to ensure future-ready network protection.

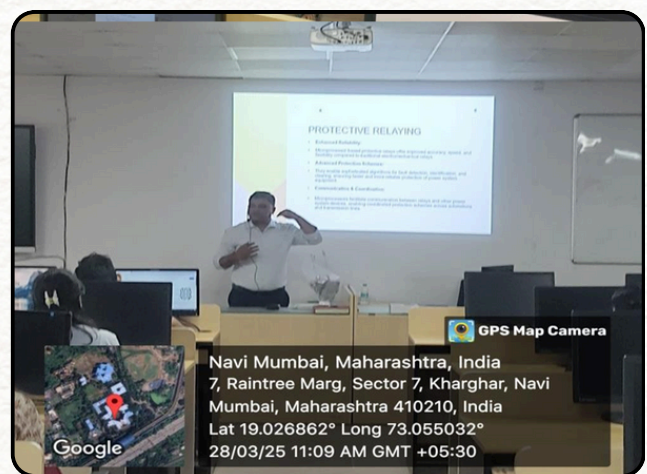
- Explained modern threats and AI-driven cyber-attacks.
- Emphasized threat intelligence and risk management practices.
- Introduced future-proof encryption and quantum-safe security trends.



# 12. MICROCONTROLLERS IN ENERGY SYSTEMS

An expert talk by **Mr. Dnyanesh Gawande** on the role, applications, and future potential of microcontrollers in the evolving energy sector.

- Covered use of MCUs in smart grids, solar, wind, and storage systems.
- Explained integration of MCUs with IoT and AI for energy optimization.
- Highlighted future trends in intelligent and automated energy solutions.



# 13. CAREER GUIDANCE & OPPORTUNITIES

An expert talk by **Mr. Vaibhav Patil** on self-assessment, career planning, and strategies to bridge the gap between skills and job opportunities.

- Explained importance of self-awareness and goal-setting for career growth.
- Discussed tools for career planning and skill development.
- Highlighted job opportunities, internships, and industry alignment for employability.



# 14. CYBER SECURITY & ETHICAL HACKING WORKSHOP

A one-day workshop by **Mr. Yogesh Hudale** focusing on cybersecurity awareness, ethical hacking skills, and practical strategies for digital protection.

- Covered fundamentals of cybersecurity and ethical hacking with legal aspects.
- Provided hands-on exposure to hacking tools and security techniques.
- Emphasized best practices for safeguarding digital and organizational assets.



# 15. SEMINAR ON CAREER & VLSI BY NVIDIA ENGINEER

A seminar by **Priyanka Ramesh Kumar Ojha**, System Design Engineer at NVIDIA, sharing her journey, industry insights, and VLSI design expertise.

- Covered career path from EXTC to global roles at Qualcomm, AMD, and NVIDIA.
- Shared experience in SoC design, automation, and hardware validation.
- Motivated students with insights on global opportunities and core tech careers.



# 16. RESULT ANALYSIS 2024-2025

## ODD SEM

Class	Total appeared	Total passed	% Pass
SEET A	70	32	45.70%
SEET B	71	49	69.10%
TEET A	67	40	59.70%
TEET B	69	41	59.40%
BEET A	51	35	68.60%
BEET B	56	40	71.40%

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# ELECTRONICS & TELECOMMUNICATION

## **VISION**

To nurture budding Electronics and Telecommunication engineers to suit diverse sectors of technology, research and entrepreneurship

## **MISSION**

To provide quality engineering education for overall development of students and to motivate them for higher studies and research.