



Department of Electronics and Telecommunication Engineering



**Pune Vidyarthi Griha's
College of Engineering & Shrikrushna S. Dhamankar Institute of
Management, Nashik**

Department of Electronics & Telecommunication Engineering

2025-26 (SEMESTER – I)

NEWSLETTER



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From the Editorial Team

For Our Readers,

Welcome to this edition of our Department Newsletter. It is a pleasure to present the highlights of the various academic, technical, and co-curricular activities conducted during the semester. This newsletter reflects the dedication and achievements of our students and faculty members. Through these pages, we aim to share knowledge, celebrate accomplishments, and showcase departmental progress. We hope that the information presented here will be both informative and inspiring to our readers. Your continued support and valuable feedback motivate us to strive for excellence in all our endeavors.



News Letter Core Committee

HEAD OF THE DEPARTMENT



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Institute Vision and Mission

Vision

- To achieve excellence in engineering education with focus on technical skills.

Mission

- To achieve high standards of excellence in generating and propagating knowledge in engineering.
- To impart knowledge and skill based affordable education to all classes of the society.
- To fulfil expectations of the stakeholders by equipping students with state-of-the-art technological resources.
- To provide an ecosystem for nurturing the spirit of entrepreneurship among students.



Department Vision and Mission

Vision

- To provide state-of-the-art technical education to prepare Electronics & Telecommunication engineers for the benefit of the society.

Mission

- To provide state-of-the-art facilities and opportunities to create, interpret, apply and disseminate knowledge.
- To provide quality education to students.
- To enrich the skills in collaboration with industry for better career opportunities.
- To emphasize and inculcate research attitude among students and faculties.
- To inculcate ethics, values and environmental awareness among students.



Engineers Day Celebration

Engineers' Day 2025 was celebrated enthusiastically by the Electronics and Telecommunication Engineering Department. The program began with a brief introduction to Sir M. Visvesvaraya and his contributions to engineering. Students presented a drama on "Engineering Life," highlighting the memorable experiences and challenges of college life.

The celebration included a Talent Show, where students showcased their skills through singing, dancing, and skits, followed by an exciting Treasure Hunt that encouraged teamwork and problem-solving. The Tug of War event for students and staff added great energy and fun to the occasion.

The event concluded with a Prize Distribution Ceremony, recognizing the winners and making the celebration a joyful and memorable experience for all.



Faculty members and students celebrating Engineers' Day with great enthusiasm



Students presenting a skit



Participants showcasing team spirit & coordination



Prize distribution ceremony honoring event winners



CSR Activity

Tree Plantation:

The Electronics and Telecommunication Engineering Department of PVG's College of Engineering and Shrikrushna S. Dhamankar Institute of Management, Nashik organized a Tree Plantation Drive on 24 September 2025 at the Warvandi Forest Area under the guidance of the Principal and HOD.

A total of 60 students participated in the activity and planted 60 native saplings. The program included an awareness session on environmental conservation, biodiversity, and the importance of tree plantation. The event encouraged students to contribute towards a greener and more sustainable environment.



Students participating in the Tree Plantation Drive at Warvandi Forest Area



Planting today for a greener and healthier tomorrow

Cleaning Activity:

The Electronics and Telecommunication Engineering Department of PVG's College of Engineering and Shrikrushna S. Dhamankar Institute of Management, Nashik organized a Cleaning Activity at the Pandav Leni premises on 26 September 2025.

Students actively participated in the cleanliness drive and collected plastic waste, paper, and other litter from the surrounding area. The activity aimed to promote environmental awareness, cleanliness, and civic responsibility among students.

The initiative contributed to maintaining the cleanliness of the historic site and encouraged participants to adopt sustainable practices for a cleaner and healthier environment.



Working together for a cleaner, healthier, and greener society



Students collecting waste and contributing towards a cleaner environment



Parents Meet

The E&TC Department organized a **Parent-Teacher Meet on 4 October 2025** to discuss students' academic performance, attendance, and overall progress. Parents interacted with faculty members and received feedback regarding their ward's development. The meeting strengthened communication between parents and teachers, fostering a collaborative approach towards student success.



Building stronger connections between parents and the institution



Parents and faculty discussing students' academic progress



Industrial Visits

Sivananda Electronics, Nashik:

Sivananda Electronics, Nashik is a reputed electronics company engaged in the design, development, and manufacturing of electronic products and industrial automation solutions. The company specializes in embedded systems, instrumentation, and control systems, providing practical exposure to modern electronics technologies and industrial practices.

Date: 01 Aug 2025

Class: TE (E&TC)

Objectives:

- To provide practical exposure to electronics manufacturing processes and industrial working environments.
- To bridge the gap between theoretical knowledge and real-world applications of electronics, embedded systems, and automation technologies.



Industrial Visit to Sivananda Electronics, Nashik



Netwin Infosolutions:

Netwin Infosolutions is a leading IT company based in Nashik, specializing in software development, web applications, mobile app development, cloud solutions, and digital transformation services. The company serves clients across various industries by providing innovative and technology-driven solutions.

Date: 10 Oct 2025

Class: TE (E&TC)

Objectives:

- To provide students with practical exposure to software development processes and IT industry practices.
- To understand emerging technologies such as web development, mobile applications, cloud computing, and software testing used in the IT sector.



Students exploring software development practices at Netwin Infosolutions



GMRT:

Giant Metrewave Radio Telescope (GMRT) is one of the world's largest and most powerful radio telescope arrays, located near Narayangaon, Pune, Maharashtra. It is operated by the National Centre for Radio Astrophysics (NCRA), a part of the Tata Institute of Fundamental Research (TIFR). The GMRT consists of **30 fully steerable parabolic radio antennas**, each with a diameter of **45 meters**, spread over a region of about **25 km**. It is used for studying celestial objects and phenomena such as pulsars, galaxies, black holes, and cosmic evolution through radio waves.

Date: 17 Oct 2025

Class: BE (E&TC)

Objectives:

- To understand the working principles and applications of radio astronomy and large-scale antenna systems.
- To gain exposure to advanced communication, signal processing, and radio frequency technologies used in astronomical research.



Industrial visit to GMRT, one of the world's largest radio telescope facilities



Expert Talks & Value Added Courses

Expert Talk on Computer Networks:

The Department of E&TC Engineering organized an expert talk on “**Computer Networks**” on **1 October 2025**. The session was delivered by **Dr. Rajiv R. Bhandari**, who shared valuable insights into networking fundamentals, network architectures, protocols, and current trends in communication technologies. The session enhanced students' understanding of networking concepts and their practical applications.



An informative session on network architectures, protocols, and modern networking trends



Expert Talk on Microcontrollers:

An expert talk on “**Microcontrollers**” was organized on **10 October 2025** for E&TC students. The session was conducted by **Prof. P. A. Navale**, who explained the fundamentals of microcontrollers, their architecture, programming, and real-world embedded system applications. The talk provided students with practical knowledge and encouraged them to explore embedded system design.



An insightful session on embedded systems and real-world applications



Value Added Courses/Workshops/Training conducted by Industry Experts

2025-26				
Sr. No.	Date	Organization	Expert	Topic
1	23/06/2025 to 28/06/2025	Ethnus	Mr. Akhilesh Kumar Mr. Shivam Kumar Mr. Aditya Anand Mr. Mubarak	Fundamental of C, C++
2	09/06/2025 to 29/06/2025	Ethnus		Java & Data Structure
3	24/07/2025	PVG, Nashik	Indrajit S. Sonawane	Career Orientation Session
4	28/07/2025 to 31/10/2025	Versatile Academy, Nashik	Ms. Nandini Madam	Japanese/German Training
5	19/09/2025	Fit For Future Academy, Nashik	Mr. Vivek A. Matange	Interview Preparations Strategies
6	22/09/2025	PVG, Nashik	Dr. M. V. Bhalerao	Placement Preparations & Guidance
7	01/10/2025	Coding Sikho, Nashik	Mr. Vikas Singh	Placement & Technical Session
8	15/10/2025	Prime Study Abroad	Mrs. Kiran Kulthe	Study Abroad Session



FDP Workshop/Conference (Staff)

Sr. No.	Faculty Name	Program Name & Organizer	Duration
1	Shukracharya Sampatti Gore	FDP-AI in E&TC – Shri H.H.J.B. Polytechnic, Chandwad	20/06/2025 to 21/06/2025
2	Atul Madhukar Borade	FDP-AI in E&TC – Shri H.H.J.B. Polytechnic, Chandwad	20/06/2025 to 21/06/2025
3	Chetana Sandip Ahire	FDP-AI in E&TC – Shri H.H.J.B. Polytechnic, Chandwad	20/06/2025 to 21/06/2025
4	Shukracharya Sampatti Gore	Universal Human Values and Professional Ethics – KNN-Naik Association with UHV Cell & SPPU	30/06/2025 to 30/06/2025
5	Atul Madhukar Borade	Virtual Labs: Hands-on Outreach Workshop – Shri H.H.J.B. Polytechnic, Chandwad	09/07/2025 to 09/07/2025
6	Shital Atul Barahate	Virtual Labs: Hands-on Outreach Workshop – Shri H.H.J.B. Polytechnic, Chandwad	09/07/2025 to 09/07/2025
7	Sagar Madhukar Pangavhane	Data Structures and Algorithms (NEP 2020 Curriculum) – Dept. of E&TC Engineering, Hope Foundation's IIIT Pune	12/07/2025 to 12/07/2025
8	Vrushali Kailas Jadhav	Syllabus Implementation – 2024 Pattern (Electrical/Electronic Computer Interfacing Technology Lab) – K.K. Wagh Institute of Engineering Education & Research, Nashik	10/07/2025 to 12/07/2025
9	Vrushali Kailas Jadhav	Data Structures and Algorithms (NEP 2020 Curriculum) – Hope Foundation's IIIT Pune	12/07/2025 to 12/07/2025
10	Shital Atul Barahate	Data Structures and Algorithms (NEP 2020 Curriculum) – Hope Foundation's IIIT Pune	12/07/2025 to 12/07/2025
11	Shukracharya Sampatti Gore	Inculcating Universal Human Values in Technical Education – AICTE	21/07/2025 to 25/07/2025
12	Swati Nivrutti Bhangare	FDP on Ethical Hacking – NPTEL	July 2025 to October 2025
13	Vrushali Kailas Jadhav	FDP on Ethical Hacking – NPTEL	July 2025 to October 2025
14	Sonali N. Shirke	FDP on Ethical Hacking – NPTEL	July 2025 to October 2025



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15	Ankush Sanjay Pawar	Research & Publication Ethics – Centre of Publication Ethics, SPPU Pune	18/08/2025 to 23/09/2025
16	Chetana Sandip Ahire	Research & Publication Ethics – Centre of Publication Ethics, SPPU Pune	18/08/2025 to 23/09/2025
17	Swati Nivrutti Bhangare	Innovative Approaches to Cyber Security and Digital Arrest – ATAL Academy, Sri Satya Sai College of Engineering	25/08/2025 to 30/08/2025
18	Swati Nivrutti Bhangare	Augmented Reality / Virtual Reality (AR/VR) – Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar	25/08/2025 to 31/08/2025
19	Shukracharya Sampatti Gore	Augmented Reality / Virtual Reality (AR/VR) – Dr. Vithalrao Vikhe Patil College of Engineering & Collaborating Institutions	25/08/2025 to 31/08/2025
20	Shital Atul Barahate	Augmented Reality / Virtual Reality (AR/VR) – Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar	25/08/2025 to 31/08/2025
21	Shital Atul Barahate	Innovative Approaches to Cyber Security and Digital Arrest – ATAL Academy, Sri Satya Sai College of Engineering	25/08/2025 to 30/08/2025
22	Vrushali Kailas Jadhav	Innovative Approaches to Cyber Security and Digital Arrest – ATAL Academy, Sri Satya Sai College of Engineering	25/08/2025 to 30/08/2025
23	Vrushali Kailas Jadhav	Augmented Reality / Virtual Reality (AR/VR) – Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar	25/08/2025 to 31/08/2025
24	Sagar Madhukar Pangavhane	IPR and Patenting: An Academic Perspective – Ajeenkya D Y Patil School of Engineering	26/08/2025 to 31/08/2025
25	Atul Madhukar Borade	Research Application in Machine Learning and IoT – ATAL Academy, Chameli Devi Group of Institutions	08/09/2025 to 13/09/2025
26	Sonali N. Shirke	Emerging Trends in Computing – Amrutvahini COE, Sangamner in association with IEEE Computer Society	08/09/2025 to 13/09/2025
27	Sagar Madhukar Pangavhane	Emerging Frontiers in AI and Machine Learning for Next Generation Engineering Applications – ATAL FDP by Shri Shankaracharya Technical Campus	04/11/2025 to 10/11/2025
28	Chetana Sandip Ahire	Research Issues and Challenges in AI and Machine Learning – ATAL FDP by PVGCOE & SSDIOM Nashik	15/12/2025 to 20/12/2025
29	Sagar Madhukar Pangavhane	Research Issues and Challenges in AI and Machine Learning – ATAL FDP by PVGCOE & SSDIOM Nashik	15/12/2025 to 20/12/2025
30	Swati Nivrutti Bhangare	Emerging Trends in Artificial Intelligence – Ashok Mane Group of Institutions, Kolhapur	29/12/2025 to 03/01/2026



Placement and Higher Studies Record

Placed Students Details for A.Y. 2024-25

Sr. No.	Student Name	Name of Organization	Package (Salary per annum)
1	Basude Aishwarya Vinayak	East Sun Electronics India	1.8 LPA
2	Ahire Nikita Mothabhau	East Sun Electronics India	1.8 LPA
3	Ambekar Snehal Sanjay	East Sun Electronics India	1.8 LPA
4	Bhand Onkar Gorakshanath	East Sun Electronics India	1.8 LPA
5	Cholke Tejas Ramnath	East Sun Electronics India	1.8 LPA
		Privan Sport analysis Pvt. Ltd.	1.44 LPA
6	Desale Hansraj Kishor	East Sun Electronics India	1.8 LPA
		Privan Sport analysis Pvt. Ltd.	1.44 LPA
7	Jadhav Nikhil Vilas	Academor, Bengaluru	4 LPA
		Concord Technologies	1.8 LPA
		Q-spider	3LPA
8	Jadhav Priyanka Ashok	East Sun Electronics India	1.8 LPA
		Academor, Bengaluru	4 LPA
9	Kumavat Janhavi Anil	East Sun Electronics India	1.8 LPA
10	Kumavat Shweta Jagdish	East Sun Electronics India	1.8 LPA
11	Lohate Sanchit Balasaheb	East Sun Electronics India	1.8 LPA
		Privan Sport analysis Pvt. Ltd.	1.44 LPA
12	Mahale Isha Chandrakant	East Sun Electronics India	1.8 LPA



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Sr. No.	Student Name	Name of Organization	Package (Salary per annum)
13	Mali Sakshi Vikram	East Sun Electronics India	1.8 LPA
14	Maurya Deepak Khushihal	Academor, Bengaluru	4 LPA
15	Mundhe Gita Dattatray	East Sun Electronics India	1.8 LPA
16	Patil Akshay Prakash	Mayora infotech	2.5 LPA
17	Patil Purva Pradip	East Sun Electronics India	1.8 LPA
18	Pawar Rutuja Deepak	Academor, Bengaluru	4 LPA
19	Shendge Pragati Sunil	Academor, Bengaluru	4 LPA
		East Sun Electronics India	1.8 LPA
		Q-spider	3LPA
20	Shimpi Gayatri Sachin	Academor, Bengaluru	4 LPA
		East Sun Electronics India	1.8 LPA
		ISRO	3 LPA
21	Suryawanshi Sanika Babasaheb	East Sun Electronics India	1.8 LPA
22	Thakare Lokesh Dipak	East Sun Electronics India	1.8 LPA
23	Thorat Shubhangi Kiran	East Sun Electronics India	1.8 LPA
24	Wakchaure Shruti Bhagwan	Intact automation Pvt. Ltd.	2 LPA
25	Zade Samruddhi Ranganath	Academor, Bengaluru	4 LPA
		East Sun Electronics India	1.8 LPA
		Q-spider	3LPA
26	Zambare Om Sunil	East Sun Electronics India	1.8 LPA
		Q-spider	3LPA



Higher Education Details for A.Y. 2024-25

Sr. No.	Student Name	Student Contact No.	Name of Organization	Name of Course
1	JADHAV NIKHIL VILAS	7796059862	University at Albany	Master of Science



Staff and Student Achievements

Staff Achievements:

NPTEL:

Sr. No.	Faculty Name	Course Name	Score	Duration	Elite/Silver/Gold
1	Vrushali Kailas Jadhav	Ethical Hacking	78%	12 Weeks	Elite + Silver
2	Swati Nivrutti Bhangare	Ethical Hacking	69%	12 Weeks	Elite
3	Sonali N. Shirke	Ethical Hacking	67%	12 Weeks	Elite

Student Achievements:

Academic Excellence:

The Department of E&TC Engineering proudly congratulates **the students of Second Year and Last Year E & TC, Semester-II** for achieving an outstanding **SGPA of 10.00/10.00** in the university examination **MAY/JUN 2025**. Their exceptional academic performance reflects their dedication, hard work, and commitment to excellence. The department wishes them continued success in their future academic endeavors.

Sr. No.	Student Name	Class	Semester	SGPA
1	Ghodke Sharayu Deepak	SE (E&TC)	SGPA	10.00 / 10.00
2	Raundal Yashashri Anil	SE (E&TC)	SGPA	10.00 / 10.00
3	Rajpure Vishakha Sunil	SE (E&TC)	SGPA	10.00 / 10.00
4	Jadhav Nikhil Vilas	BE (E&TC)	SGPA	10.00 / 10.00



Pride Toppers for the Academic Year 2024-25

Rank	SE	TE	BE
1	Rajpure Vishakha Sunil (9.87)	Gujar Shreya Santosh (9.29)	Jadhav Nikhil Vilas (10)
2	Raundal Yashashri Anil (9.84)	Dalvi Nikita Ramesh (9.14)	Shimpi Gayatri Sachin (9.85)
3	Palse Komal Khanderao (9.64)	Bhavle Samrudhi Manik (9.02)	Suryawanshi Sanika Babasaheb (9.78)
			Zade Samruddhi Ranganath (9.78)

Student Participation and Achievements in State, National, and International Events

Sr. No.	Name of the Student	Name of the Event	State /National/ International level	Date of Event	Name of the award if any
1	Samrudhi Ghotekar	Smart India Hackathon	National	8 & 9 Dec 2025	
2	Mayank Suryawanshi	Participated and Secured 2nd position in the NASA International Space Challenge held at Sandip Institute of Technology and Research Centre (SIRTC)	International	4 & 5 Oct 2025	2nd prize
3	Jenendra Gade	Internal SIH	PVGCOE, Nashik	17 & 18 Sept 2025	participated