



ISBM COLLEGE OF ENGINEERING NANDE, PUNE



‘Y’ E&TC ? (More Than Just Wires & Waves)

**DEPARTMENT OF ELECTRONICS &
TELECOMMUNICATION ENGINEERING /
ELECTRONICS ENGINEERING (VLSI)**

Department Of Electronics and Telecommunication Engineering / Electronics Engineering (VLSI) Booklet

Prof. Sitaram Longani

HOD (E&TC)

Prof. Neha Singh

Assistant Professor

Prof. Varsha Pawara

Assistant Professor

Prof. Pooja Kolhe

Assistant Professor

Prof. Gitanjali Ligade

Assistant Professor

Prof. Brijesh KR. Yadav

Assistant Professor

Sarthak Kale

*Student (T.E)**

Editor



The Rapid Application of Technology

Dr. Pramod Kumar, President

- **Ph.D. (Organizational Behaviour), IIT Mumbai**
- **Formerly With IIM Ahmedabad**
- **Consultant To Over 80 Companies Worldwide**
- **Author Of Over 100 Research Papers, Cases And Management Games**
- **Research Quoted Internationally In Textbooks And Journals. Served On Government Of India**
- **Committees On Management Education.**

The Bachelor's Degree Programmes in Mechanical Engineering, Computer Engineering, Electronics & Telecommunication Engineering, Artificial Intelligence & Machine Learning and Artificial Intelligence & Data Science courses are being offered at ISBM College of Engineering..

The greatest strength is our core competence in developing professional competency and career building. The programmes are planned with a clear sense of direction towards the future career of students. We recognize that career building involves clearly focused goals. Towards this end, we plan to set high standards of performance. In an era of fast paced changes, recognizing, identifying and proactively responding to emerging trends and scenarios is the key to success.

We will be in constant and close touch with a large number of rapidly growing companies and evolving industries through several consultancy projects, regular on-campus-seminars and presentations by Industry stalwarts.

We have also started BBA and BCA programs at the University of Pune. With a team of highly accomplished faculty and an excellent infrastructure, we are confident to deliver high standard programs.

Our vibrant residential campus is designed to develop skills, an attitude of endurance, independence, rational choice that builds relationships and friendships that last a lifetime.



Given The Rapid Application of Technology

**Dr. P.K.Srivastava,
Principal**

- **Ph.D.* (E&TC), S.G.G.S. Nanded**
- **M.Tech.(Microwave), COEP**
- **Life Time Member of ISTE.**
- **Head of Department in different Engineering Colleges.**
- **Executive Member and IEEE Branch Counsellor.**
- **Research Coordinator at PVPIT, Bavdhan Pune & approved Ph.D. Guide in Pune University.**
- **Member of the Research Committee at "Savitribai Phule Pune University" i.e Avishkar constituted by the Vice Chancellor.**
- **Author of several research papers in National & International Conferences/ Journals.**
- **Successfully filed patents**
- **In Indian Woman Intelligent Safety Device Using Machine Learning.**
- **Aeroplane, Aircraft Accidents Predictive Analytics Using Machine Learning, Deep Learning And Other Programming.**
- **Material Identification of Multiple Objects with a 24GHz Band Radar Module.**
- **Authored Book for Technical Competitive Examinations.**

I welcome all dear students and stakeholders to ISBM College of Engineering, Nande, Pune. It's my pleasure and proud to announce that ISBM College of Engineering has been Accredited by NAAC with B++ grade in the year 2019 in the first cycle. (The National Assessment and Accreditation Council - NAAC is an organization that assesses and accredits higher education Institutions in India. It is an autonomous body funded by University Grants Commission of Government of India). The Institute is established to create world-class technical professionals and leaders to reform an inclusive and sustainable society from a National and International perspective. To achieve this, we have Undergraduate Engineering Degree Courses that allow students to empower, efficient and innovative technocrats to fit into global competency.

Indian youth have an unprecedented opportunity before them. We are aiming to foster an environment for the empowerment of Indian youth. As India moves progressively towards becoming a 'knowledge economy' it becomes increasingly important that Professionals/Engineers focus on advancement of skills. Gone are the days when a B.Tech degree from the university with a traditional prescribed curriculum was sufficient to get a job. In the present day, knowledge economy and fast changing technical contours, university curriculum coupled with re-added programs & certified add on courses are the need of the hour to bridge the gap between industry and academia. To succeed in an era of globalization, rapid changes and fierce competition, engineers must therefore possess a diversity of skills in Data Science, Machine Learning, Automation, Robotics, Internet of Things to meet the market's requirements.



Dr. A. M. Sapkal

Dean Academics / IQAC Coordinator

- **Ph.D. (Multispectral Image Processing)**

MESSAGE FROM DEAN DESK

Dear Students, Parents, and Esteemed Visitors,

It is with great pride and pleasure that I welcome you to the Faculty of Engineering at ISBM College of Engineering, Pune.

At ISBM, we are committed to nurturing the next generation of engineers, innovators, and leaders who will shape the future of technology and society. Our mission is to provide a dynamic and inclusive learning environment that fosters academic excellence, practical skills, ethical values, and a spirit of innovation.

In today's rapidly evolving world, engineers must go beyond textbooks. That's why we emphasize **industry-oriented education**, hands-on learning, and real-world problem-solving. Through state-of-the-art laboratories, expert faculty, industry collaborations, and continuous skill-enhancement programs, we ensure our students are well-prepared for the challenges of the global engineering landscape.

As Dean, I encourage every student to take full advantage of the opportunities available — participate actively in academic and co-curricular initiatives, be curious, think critically, and uphold integrity in all pursuits



Prof. Sitaram Longani

Head of Department (E&TC)

- **Ph.D. M.E.(CN)**

MESSAGE FROM HOD DESK

Greetings and welcome to the department of Electronics & Telecommunication Engineering at ISBM College of Engineering, Pune. The department was established with the inception of the institute in the year 2010. The department aims at providing leadership in the field of Electronics & Telecommunication Engineering and pioneering in research with latest Technology.

The department strives to train and empower our students who will make the world a better place by making use of engineering principles, techniques and systems. To that end, considerable initiative have been taken to establish good laboratories in the areas of Electronics, Communication, Microwave, Digital Signal Processing, Microcomputer, VLSI and Embedded System Design with required hardware and simulation softwares. Along with these, we have an exclusive “Innovation & Skill Development Centre” for the students and staff to develop and implement their ideas in the advanced fields like IoT(Internet of Things), Artificial Intelligence, Machine Learning, Data science and Robotics. Also, the department has very good connections with industries as well.

The department has a well-qualified and experienced staff that is always on their toes. The faculties have excellent academic records and are highly regarded amongst students. We motivate our students to dream big and guarantee that we include the right spirit and the necessary talent to realize their objective. We also continuously strive to instill ethical values in our wards so that they become responsible citizens of tomorrow.

The Institute ensures that our students would be an asset to the organization through their technical and managerial capabilities. We at ISBM COEP, aim to actively assist students in attracting and identifying the individuals best suited to their needs and developing a successful recruitment relationship right from the beginning. That is the above reason that we are now known as among the Top Engineering Colleges of Pune, Maharashtra.

The activities like Expert Lectures, Site Visits, Technical Events, Sports and Cultural Events, Soft Skills etc widens their horizon and avert them from being monotonous with academics. To conclude, the department catalyzes and assures a very healthy, amicable but a competitive ambience for our future engineer.

❖ VISION OF ISBM COLLEGE OF ENGINEERING

To empower efficient and innovative technocrats to fit into global competency.

❖ MISSION OF ISBM COLLEGE OF ENGINEERING

- 1.Ensuring state of the art, outcome based engineering educational scenario.**
- 2. Fostering a Strong Industry-Institute Partnership which leads to a lifelong career.**
- 3. Linking students with societal challenges by means of exposure to the techno-societal arena.**
- 4.Imparting leadership qualities to aspirants through multi-dimensional capacity building and soft skill enhancement.**

❖ VISION OF DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Leading sustainable innovative development for inclusive growth in the field of telecommunication and moulding the students to become world leaders with excellence in technical domain.

❖ MISSION OF DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

- 1. To impart Technical education, not limiting to classroom environment, but more of application oriented with practical interpretations.**
- 2. To infuse a sense of self-motivation and urge to learn and experience new emerging trends in Telecommunication Engineering.**

PROGRAM OUTCOMES (POs)			
P01	Engineering knowledge	P07	Environment and sustainability
P02	Problem analysis	P08	Ethics
P03	Design/development of solutions	P09	Individual and teamwork
P04	Conduct investigations of complex problems	P010	Communication
P05	Modern tool usage	P011	Project management and finance
P06	The engineer and society	P012	Life-long learning

PROGRAM SPECIFIC OUTCOMES (PSOs)	
PS01	Analyze the knowledge of product design, electronic circuits, embedded & communication systems, Microcontroller, control systems and signal processing to solve Engineering/societal issues.
PS02	Implement ideas for new concept, design and verify using skill to realize the outcomes of ideas implemented
PS03	Apply logical skills in programming to attain results and its outcome
PS04	Build the team to manage the project and experiment it with the conceptual support to contribute to self and the society

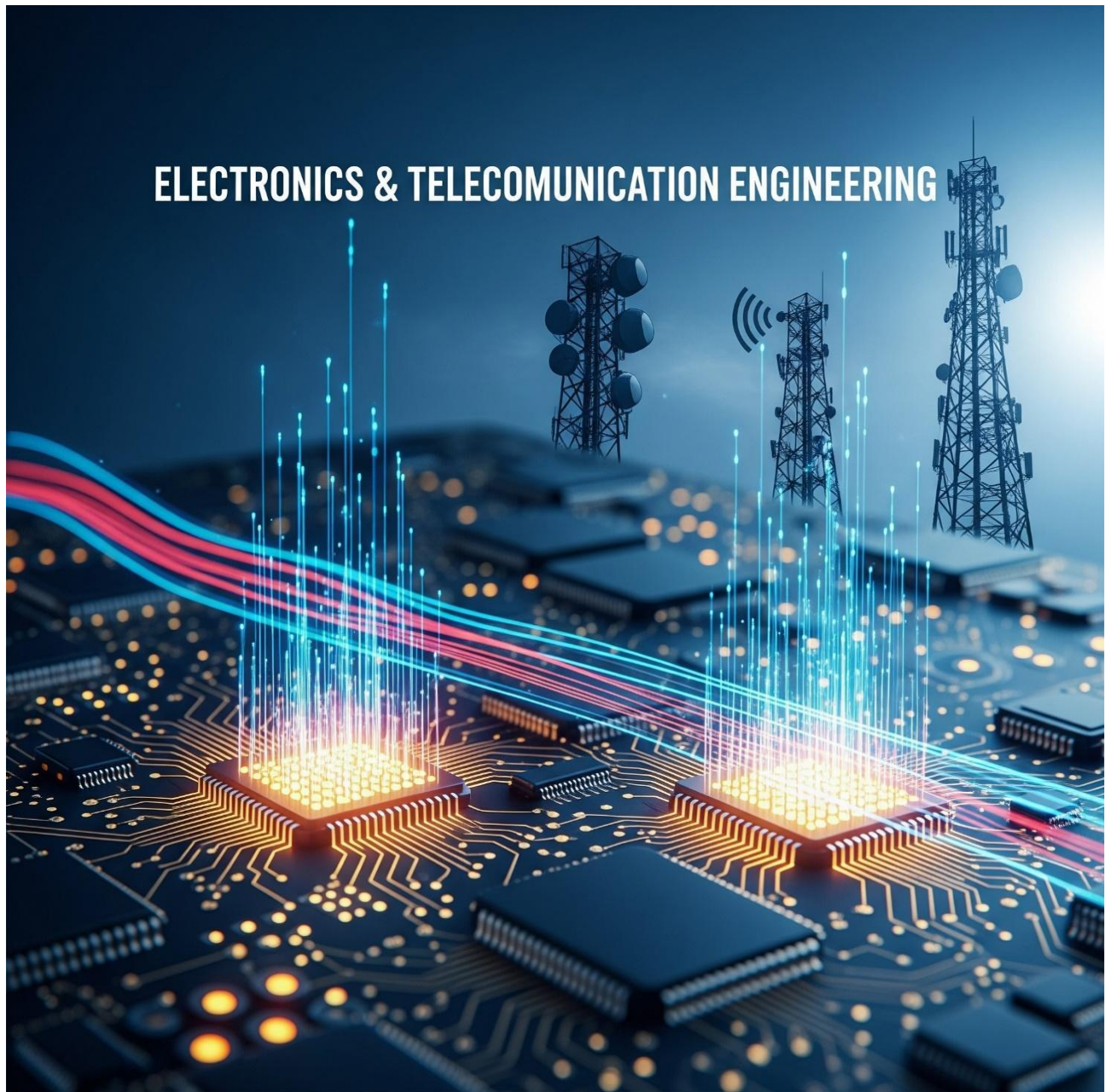
PROGRAM EDUCATION OUTCOMES (PEOs)	
PEO1	To become a role model and source of knowledge to peers and the juniors in the society.
PEO2	To understand the current existing technologies and provide the most efficient solution to the problem.
PEO3	To excel in the technical domain thereby increasing their knowledge and symbiotically helping the organization they will work in.
PEO4	Ability to handle complex IT tools for simulation to produce the best outcomes.
PEO5	Not to confine the knowledge themselves but to share and spread in the society.



Why Electronics & Telecommunication Engineering ?

A Branch that Connects the World!

Electronics & Telecommunication Engineering (E&TC) plays a vital role in shaping the modern world. From smartphones to satellites, internet to AI, and automation to 5G — E&TC engineers drive the backbone of today's digital and connected world.



Top Reasons to Choose E&TC:



1. Core of Innovation & Technology

E&TC engineers design, develop, and optimize systems that power modern communication, electronics, and automation—driving advancements in 5G, IoT, robotics, and more.



2. Wide Career Opportunities

Graduates can explore roles in:

- Telecommunication companies
- Electronics manufacturing
- Software & IT companies
- Embedded systems and VLSI design
- Defense, space & R&D organizations
(Major recruiters: ISRO, Qualcomm, Infosys, Intel, DRDO, TCS)



3. Industry-Relevant & Future-Ready

With booming demand in 5G, cloud computing, AI, and automation, E&TC remains one of the **most future-proof branches** of engineering.

4. Blending Hardware with Software

Learn both circuit design and programming (C, Python, MATLAB, Verilog, etc.), opening doors to hybrid roles in both electronics and IT sectors.



5. Practical & Project-Based Learning

Hands-on exposure through:

- Advanced labs
- Mini and major projects
- Industrial training
- Hackathons & competitions



6. Higher Education & Global Prospects

Strong foundation for GATE, GRE, IES, and higher studies in M.Tech, MS, or MBA — in India or abroad.



Career Areas:

- Telecommunications & 5G
- Embedded Systems & IoT
- Aerospace & Defense Systems
- Electronics Product Design
- Networking & Cybersecurity
- Data Analytics & AI (with up skilling)

What you'll learn:

- Communication Systems
- Microprocessors & Microcontrollers
- Analog & Digital Electronics
- Signal & Image Processing
- VLSI & Embedded Design
- Wireless & Optical Communication



Be Part of a Global Digital Revolution

Electronics & Telecommunication Engineers are **building the future**—join them and shape the next era of smart, connected, and intelligent technologies.



Ready to Connect with the Future?

Choose Electronics & Telecommunication Engineering!



Scope of Electronics & Telecommunication Engineering (E&TC) in the E&TC Department



Overview

The E&TC Department focuses on the design, development, and application of electronic devices and systems, along with communication technologies. This discipline forms the backbone of modern digital infrastructure—from smartphones to satellites and from smart cities to Industry 4.0.



Core Areas of Scope

1. Electronics Systems Design

- **VLSI Design**, embedded systems, and microelectronics
- Printed Circuit Board (PCB) design and hardware prototyping
- Robotics and IoT device development

2. Communication Engineering

- Analog & digital communication systems
- Wireless and mobile communication (4G/5G/6G)
- Satellite, radar, and optical fiber communication
- Antenna and microwave engineering

3. Signal Processing

- Image and speech processing
- Biomedical signal processing
- Audio/video system design

4. Networking and Internet Technologies

- Network protocols, switching, and routing
- Cybersecurity in communication systems
- Cloud computing and edge computing systems

5. Embedded and Control Systems

- Real-time systems and firmware development
- Industrial automation and PLC/SCADA
- Control system modeling and simulation

6. Artificial Intelligence and Machine Learning

- AI in wireless communication and modulation
- ML for signal classification and fault detection
- AI-integrated embedded systems

Career Opportunities in Electronics & Telecommunication (E&TC) Engineering

E&TC Engineering opens doors to diverse and high-impact career paths across core and emerging sectors. Graduates are in demand for their technical expertise, analytical thinking, and adaptability in various domains.

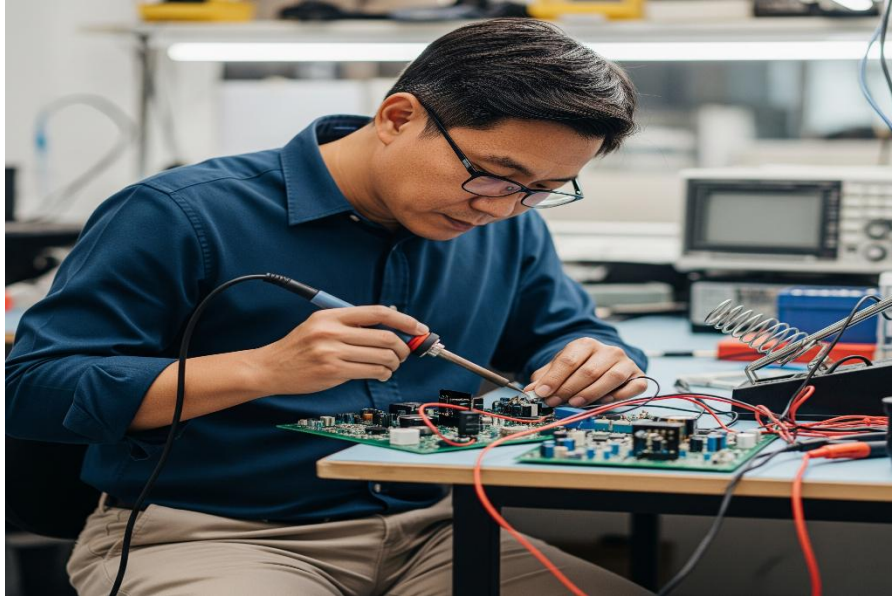




1. Core Electronics Industry

Roles: Electronics Design Engineer, Embedded Systems Developer, PCB Designer.

Industries: Consumer Electronics, Automotive Electronics, Defense Systems.



2. Telecommunications Sector

Roles: Network Engineer, RF Engineer, Telecom Software Developer.

Industries: 5G/6G Infrastructure, Mobile Communication, Satellite Communication.





3. Software & IT Industry

Roles: Software Developer, Data Analyst, System Architect.

Technologies: IoT, AI/ML, Embedded Software.

4. Research and Development (R&D)

Roles: Research Scientist, Innovation Engineer, Lab Assistant.

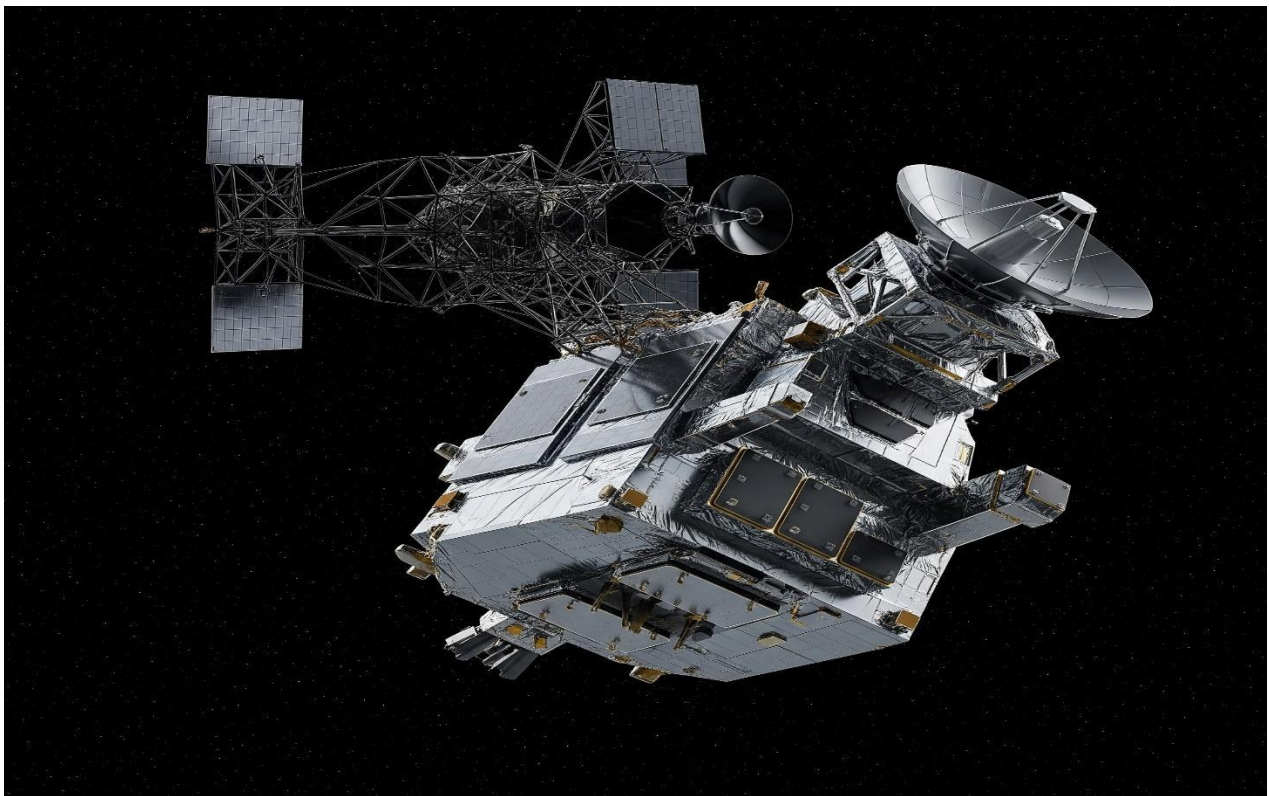
Fields: Signal Processing, Semiconductor Research, Robotics.



5. Aerospace and Defense

Roles: Avionics Engineer, Radar Systems Analyst, Defense Communication Expert.

Organizations: ISRO, DRDO, HAL, BEL.



6. Government & Public Sector

Roles: IES Officer, Scientist in PSU, Technical Officer.

Organizations: BSNL, BARC, Indian Railways, Ministry of Communications.



7. Higher Education & Entrepreneurship

Opportunities: M.Tech, MS, MBA, Startup Founder.

Focus Areas: Advanced VLSI, Telecommunications, Tech Startups.

Innovation and Technology in Electronics & Telecommunication (E&TC) Engineering

Electronics & Telecommunication Engineering is a driving force behind the most significant technological breakthroughs of the 21st century. Engineers in this field are constantly innovating to create faster, smarter, and more efficient systems that transform the way we live and communicate

.

1. Cutting-Edge Communication Technologies

5G/6G Networks: Enable ultra-fast internet, low-latency communication, and smart city infrastructure.

Optical Fiber & Satellite Communication: Redefining long-distance, high-speed data transmission.



2. Internet of Things (IoT) and Smart Devices

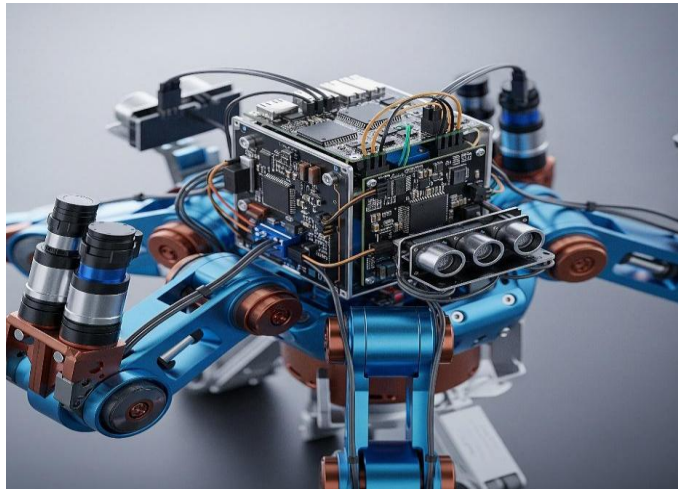
Innovation: Integration of electronics into everyday objects—smart homes, wearable tech, healthcare monitoring.

Impact: Real-time data sharing, automation, and AI-driven decisions.

3. Robotics and Embedded Systems

Advancement: Intelligent robots and drones used in industries, defense, and disaster management.

Core Tech: Microcontrollers, sensors, and actuators designed by E&TC engineers.



4. Semiconductor and VLSI Design

Focus: Designing smaller, faster chips that power smartphones, computers, and electric vehicles.

Innovation: System-on-Chip (SoC), nanotechnology, low-power design.





5. Signal Processing and AI Integration

Use Cases: Speech recognition, medical imaging, autonomous vehicles.

Innovation: Advanced algorithms for real-time data interpretation and control systems.



6. Green and Sustainable Technology

Innovations: Energy-efficient circuits, solar-powered devices, and low-emission communication equipment.



Establishment OF E&TC Department In ISBM College of Engineering

Establishment

- **Year of Establishment:** 2010
- **Affiliated Course:** Undergraduate (B.E. in **Electronics & Telecommunication Engineering / Electronics (VLSI Design & Technology)**)

Student Intake

- **Electronics & Telecommunication Engineering (2010) :** 30 seats
- **Electronics (VLSI Design & Technology) (2024):** 60 seats

Infrastructure & Facilities

- **Total Laboratories:** 04 well-equipped labs supporting core and advanced courses
- **Total Investment in Labs & Equipment:** ₹28,22,415/-
- **Total Computers Available:** 19
- **ICT-Enabled Classrooms:** 01 (with smart teaching aids)

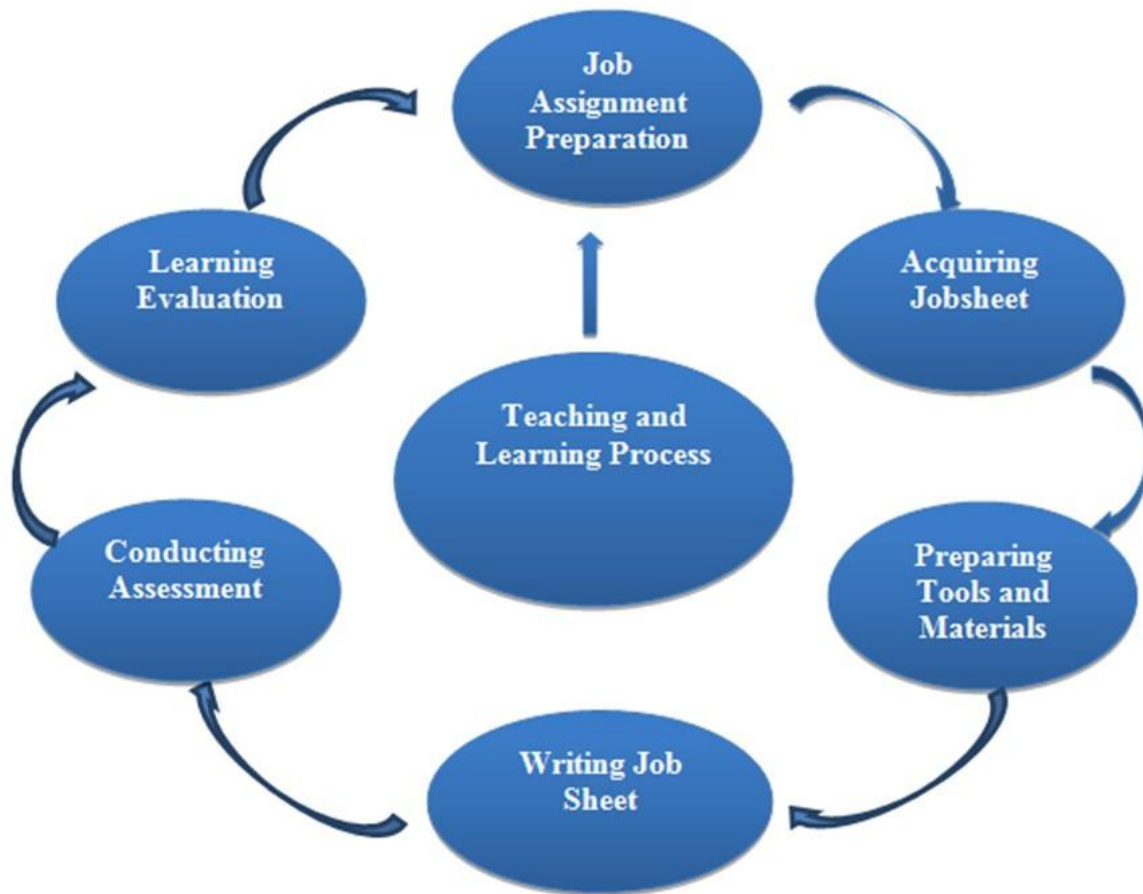
Program Highlights

- Industry-relevant curriculum with a strong foundation in electronics, communication, and embedded technologies
- Focus on skill development through hands-on lab sessions, workshops, and mini-projects
- Exposure to domains like VLSI, IoT, AI in Communication, Embedded Systems, and more
- Regular technical seminars, industrial visits, and guest lectures by domain experts

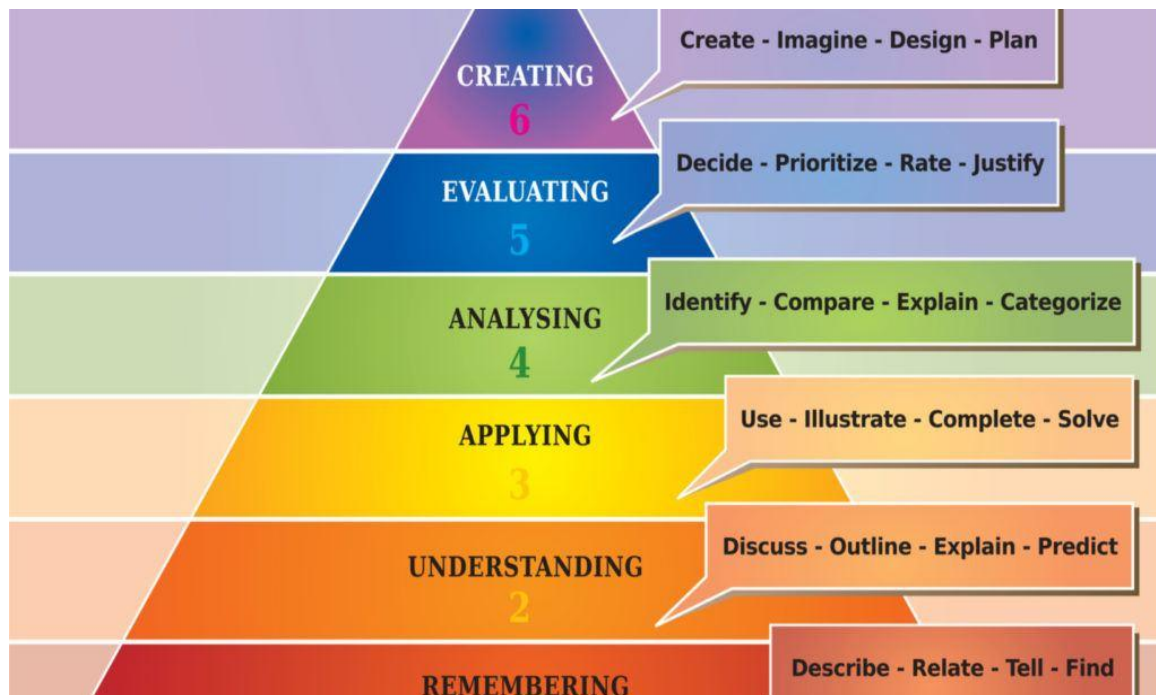
Vision for the Future

The department aims to foster innovation and research in advanced communication systems, semiconductor design, and AI-driven smart technologies—making graduates industry-ready and future-proof.

Teaching Learning Process of E&TC Department

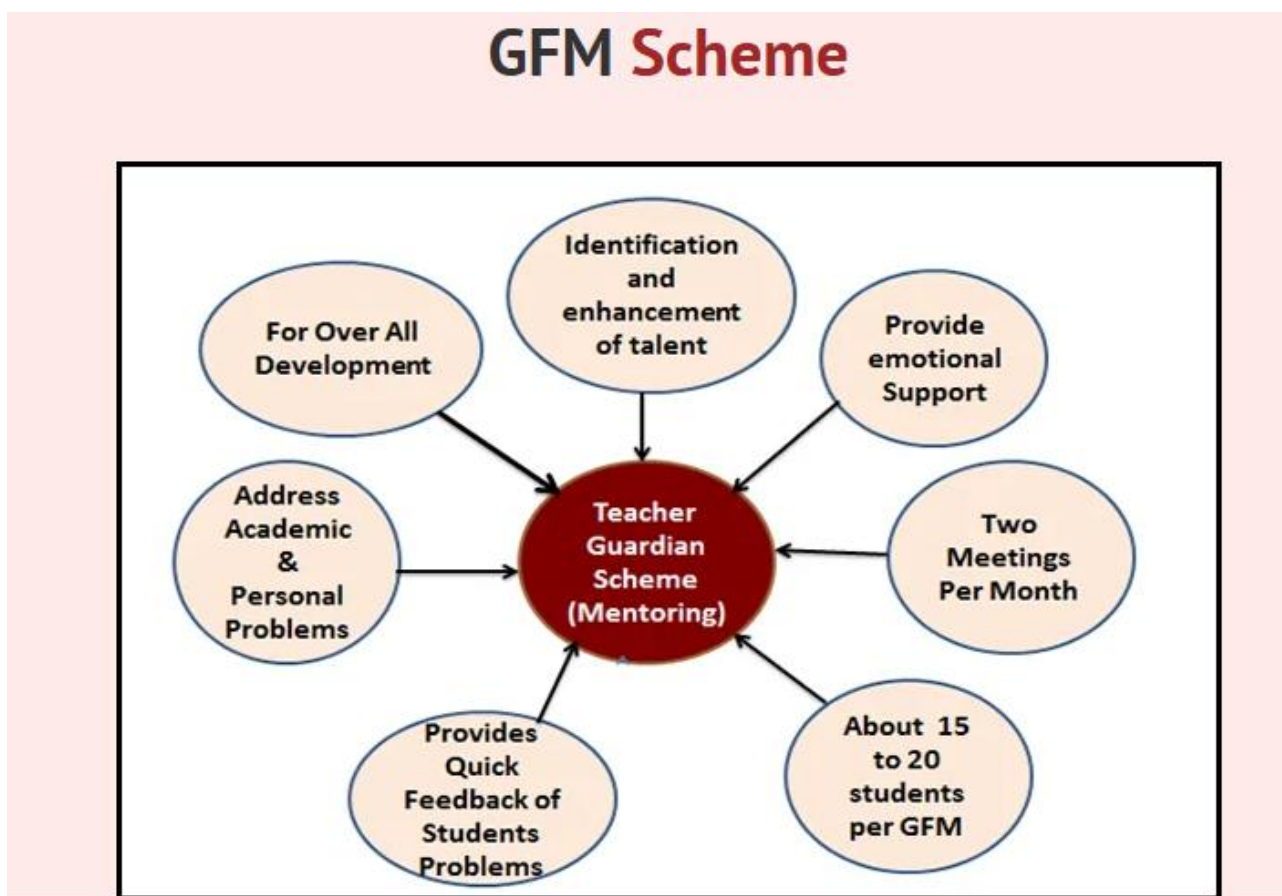


Blooms Taxonomy



What is a GFM?

A GFM (Guardian Faculty Member) is assigned to a specific class and acts as a mentor, academic counselor, and liaison to parents. This role is crucial for students' holistic development within the institute.



Objective -

1. To address the concern of students, GFM works upon each and every issue related to personal and academics. This helps the students to have a stress free and happy environment so that they can concentrate fully on academics.
2. To help the students to identify and solve their problems and needs from time to time.
3. To extend their support by working towards the aspects like punctuality, discipline, regularity etc. for overall development and motivate the students for excellence in academic and co-curricular parts.
4. To keep a record of the students entrusted in their care; the record contains information on the cultural, geographical, educational, economic and family background of the student.
5. To keep continuous track of the academic performance of each allotted student.



Key Duties & Responsibilities

1. Academic Monitoring

- Regularly track attendance, academic progress, and overall discipline.
- Prepare monthly reports or attendance summaries.

2. Counseling & Support

- Meet with students at least weekly to address academic or personal challenges.
- Provide moral support, guidance, goal setting, and a positive attitude.

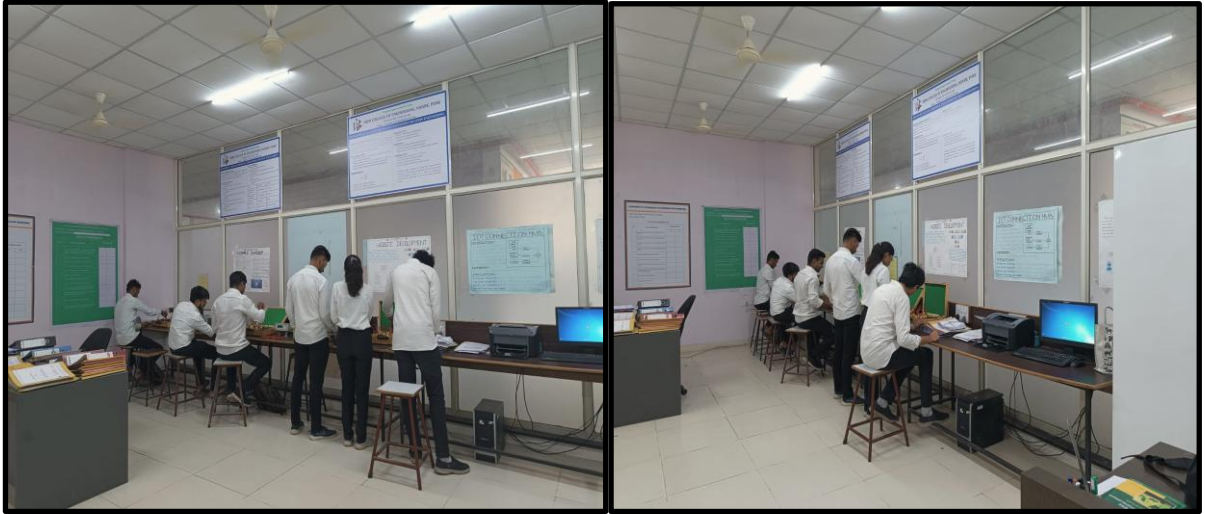
3. Parent / Institute Liaison

- Communicate with parents, especially in case of serious academic or behavioral issues.
- Serve as the bridge between students, guardians, and the college administration.

Main objectives include:

- Helping first-year students transition smoothly to college life.
- Supporting students academically, emotionally, and socially.
- Facilitating parental engagement and stakeholder communication.
- Identifying and addressing issues early—academic, personal, health-related, etc.

Communication Lab



VLSI and Embedded Lab



Analog Electronics Lab



List of Faculties

Sr. No.	Name	Designation	Education	Experience	Photo
1	Prof. Sitaram Longani	HOD	PhD*,ME(communication Network),BE (E&TC)	14.5 Years	
2	Dr.Brijesh Kumar Yadav	Associate Professor	Ph.D(Electronics Engineering), M.Tech(Digital Communication), B.E(Electronics & Communication)	22.5 Years	
3	Prof. Pooja Kolhe	Assistant Professor	M.E.E & TC(VLSI & Embedded Systems),BE(Electronics) SPPU,Pune	5.8 Years	
4	Prof. Neha Singh	Assistant Professor	PhD*(Electrical Engineering) ,M.Tech (Power System) , B.Tech (Electrical Electronics Engineering)	9.5 Years	
5	Prof. Geetanjali Ligade	Assistant Professor	ME(VLSI & Embedded System), BE (E&TC)	2 Year	
6	Prof. Varsha Pawara	Assistant Professor	M.Tech (Digital Systems), B.Tech (E&TC)	6 Months	
7	Prof. Pallavi Patil	Assistant Professor	PG: ME (VLSI & Embedded System) PG: Masters in Marketing Management UG: BE (Electronics & Telecommunication Engineering)	3 Years	

STAFF PROFILE

Name of Faculty: Dr. Brijesh Kumar Yadav

Designation: Associate Professor

Department: Electronics & Telecommunication Engineering

Date of Joining: 14/08/2023

Qualification: Ph. D (Electronics Engineering)

PG: M. Tech (Digital Communication)

UG: BE (Electronics & Communication)

Total Experience in Years: Teaching: 22.5 Years

Paper Publications in Journals/Conferences:

International Journal: 08

Conference: 06



STAFF PROFILE

Name of Faculty: Prof. Neha Singh

Designation: Assistant Professor

Department: Electronics & Telecommunication Engineering

Date of Joining: 24/03/2023

Qualification: Ph. D* (Electrical)

PG: M. Tech (Power Systems)

UG: BE (Electrical & Electronics Engineering)

Total Experience in Years: Teaching: 9.5 Years

Paper Publications in Journals/Conferences:

Patent:1

Industrial Journal: 11

Conferences: 1



STAFF PROFILE

Name of Faculty: Prof. Pooja Kolhe

Designation: Assistant Professor

Department: Electronics & Telecommunication Engineering

Date of Joining: 14/12/2022

Qualification: UG: BE (Electronics)

PG: M.E. (VLSI & Embedded systems)

Total Experience in Years: Teaching: 5.8 Years

Paper Publications in Journals/Conferences:

International Journal: 4

International Conference: 2

ePGCON Conference: 2



STAFF PROFILE

Name of Faculty: Prof. Gitanjali Vasant Ligade

Designation: Assistant Professor



Department: Electronics & Telecommunication Engineering

Date of Joining: 12/05/2023

Qualification: PG: ME (VLSI and Embedded System)

UG: BE (Electronics and Telecommunication Engineering)

Total Experience in Years: Teaching: 2 Years, Industry: 4 Years and 2 Months

Paper Publications in Journals/Conferences:

International Journal: 1

Conference: 3

STAFF PROFILE

Name of Lab In charge: Prof. Varsha Pawara

Designation: Assistant Professor

Department: Electronics & Telecommunication Engineering

Date of Joining: 16/12/2024

Qualification: PG: M. Tech (Digital Systems)

UG: BE (Electronics and Telecommunication)

Total Experience in Years: Teaching: 06 Month

Total Experience in Years: IT Industry: 3 Years



STAFF PROFILE

Name of the faculty: Prof. Pallavi Patil

Designation: Assistant Professor



Department: Electronics & Telecommunication Engineering

Date of Joining: 29/07/2025

Qualification: PG: ME (VLSI & Embedded System)

PG: Masters in Marketing Management

PG Program: Data Science and Business Analytics

UG: BE (Electronics & Telecommunication Engineering)

Total Experience In Years : 3 years

Paper Publications in Journals/Conferences:

International Journal: 1

Conference: 3

ADD-ON Courses in Department

Add-On Courses in the Electronics & Telecommunication (E&TC) Department is to bridge the gap between academic curriculum and industry requirements, thereby enhancing students' technical competencies, employability, and practical skills. These courses are designed to provide students with hands-on experience, exposure to emerging technologies, and interdisciplinary knowledge beyond their regular syllabus.

Workshop on Generative AI

The objective of the Workshop on Generative AI is to introduce participants to the fundamental concepts, tools, and applications of Generative Artificial Intelligence, and to equip them with the skills needed to explore and develop AI-powered solutions in real-world scenarios.



People Empowerment Group



ISBM College of Engineering
Nande, Pune

Workshop on Nano- Drone

The objective of the Workshop on Nano-Drone is to provide participants with a comprehensive understanding of nano-drone technology, including its design, working principles, components, and applications, while enhancing their technical and practical skills through hands-on learning.



Workshop on Arduino

The objective of the Workshop on Arduino is to introduce participants to microcontroller-based system design and programming using the Arduino platform, and to equip them with the knowledge and skills required to develop basic to intermediate-level embedded systems projects.



Workshop on Cloud Computing

The objective of the Workshop on Cloud Computing is to equip participants with foundational and practical knowledge of cloud technologies, including cloud service models, deployment strategies, and hands-on experience with cloud platforms. It aims to prepare students and professionals to adopt cloud-based solutions in modern IT and engineering environments.



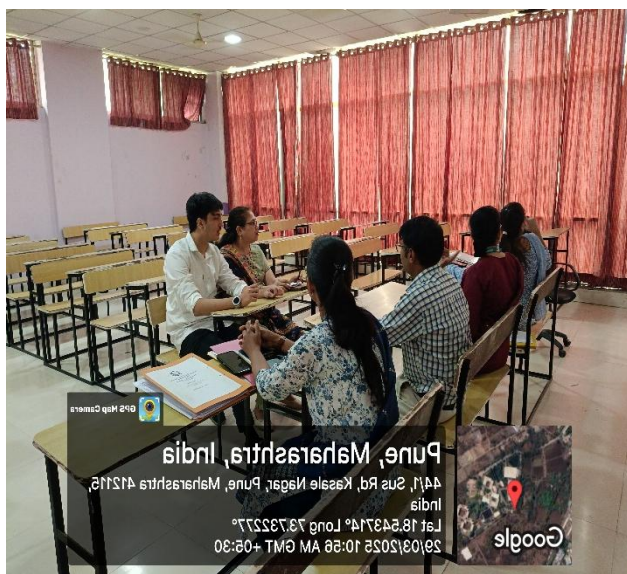
Outcome of Add-On Courses

The Add-On Courses conducted in the department lead to several tangible and intangible outcomes that contribute to the overall growth of students in technical, professional, and personal domains.

Parents - Teacher Meeting In Department

Parent-Teacher Meeting is to establish a strong partnership between parents and teachers to support the overall development of students. PTMs serve as a platform for open communication, mutual understanding, and collaboration regarding the academic performance, behavior, and well-being of the students.

Parents Teacher Meeting



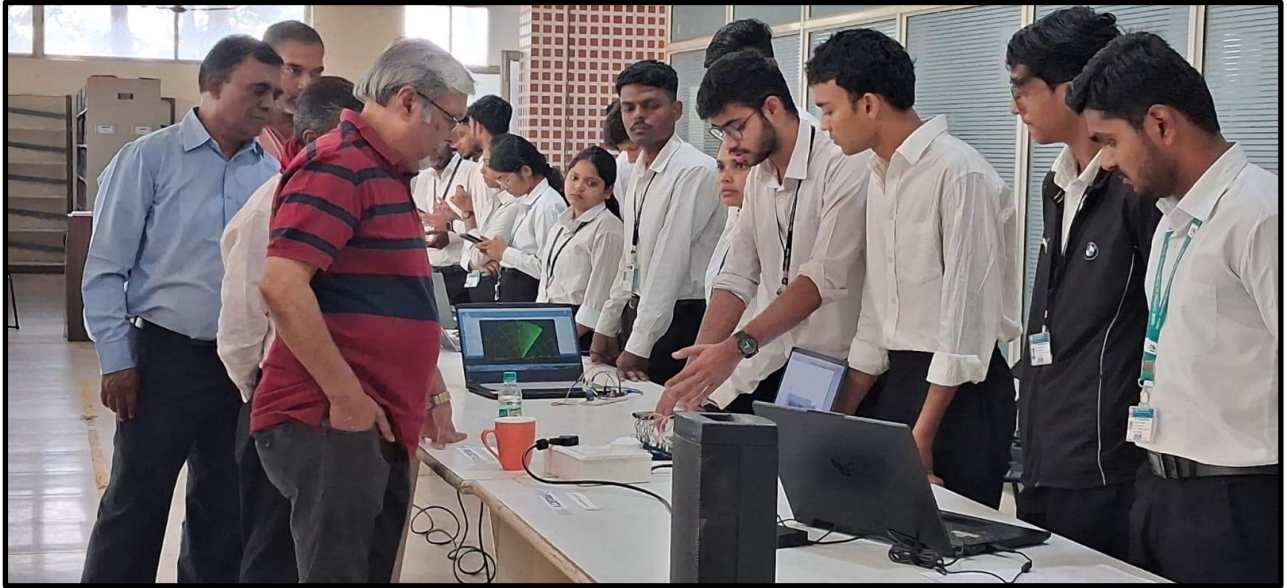
Outcome of Parent-Teacher Meeting (PTM)

Parent-Teacher Meetings serve as a crucial platform for fostering communication and collaboration between parents and educators. The outcomes of a well-conducted PTM directly contribute to the academic and personal growth of students.

Project Exhibition

The primary objective of organizing a Project Exhibition is to **showcase students' creativity, innovation, and technical skills** through working models, prototypes, and research-based projects. It serves as a platform for experiential learning, peer collaboration, and interaction with industry experts.

Take a look at some memorable scenes from the event that reflect the spirit of innovation and teamwork.







Outcome of Project Exhibition

The Project Exhibition serves as a significant academic and co-curricular event with multifaceted outcomes that benefit students, faculty, and the institution. It fosters an environment of innovation, technical excellence, and continuous learning.

INDUSTRIAL VISITS

The primary objective of industrial visits is to **bridge the gap between theoretical knowledge and practical application** by exposing students to real-world industry operations, processes, and work culture. These visits aim to provide experiential learning, career orientation, and awareness of modern technologies and professional practices.

I-MEDITA CISCO PARTNER, Baner, Pune, Maharashtra



Gadre Marine and Finolex Plot Ratnagiri



Katraj Dairy Plant Pune



Outcome of Industrial Visits

Industrial visits result in significant academic and professional development for students. These visits enhance their readiness for future employment, research, or entrepreneurship.

EXTRACURRICULAR ACTIVITIES

The objective of extracurricular activities is to support the holistic development of students by providing opportunities beyond academics that nurture their creativity, leadership, physical fitness, social skills, and personal interests. These activities help in building a well-rounded personality and preparing students for real-life challenges.

International Women's Day Celebrated



Karate Training Program



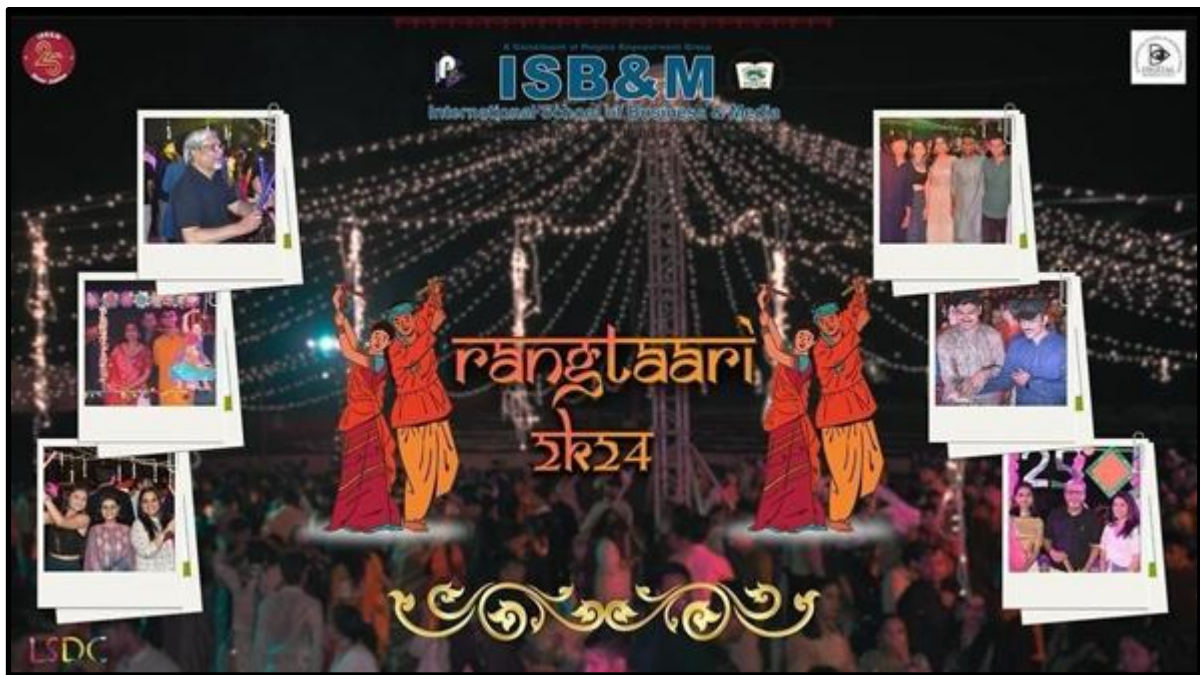
Women's Day Sports Events



Savitribai Phule Jayanti



Navratri Celebration



Session on Women in Workforce



Self-Defense Workshop for Girls



Nirbhaya Kanya Abhiyan



Cultural Program for Faculty



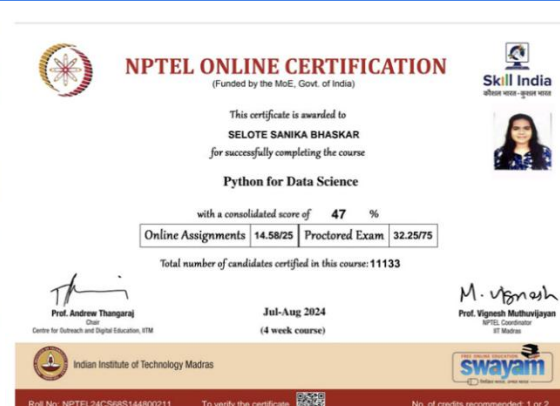
Self Defence Workshop for Girls

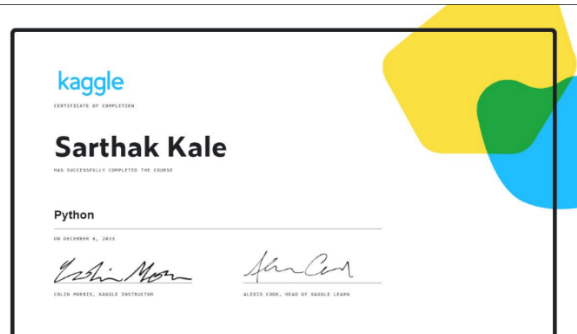


Outcome of Extracurricular Activities

Extracurricular activities produce well-rounded individuals with balanced intellectual, emotional, social, and physical development. These experiences often lead to lifelong learning and personal growth.

STUDENT ACHIEVEMENTS





Faculty's Publication and Patents

Sr. No.	Name of Faculty	Paper Topic	Journal / Conference / Patent Office	Year
1	Dr. Brijesh Kumar Yadav	Camouflage Robot for Advanced Military Applications	Int. Journal of Trend in Innovative Research, Vol. 7, Issue 1	2025
		Medicine Pick and Drop Services by Drone	Int. Journal of Enhanced Research in Science, Tech. & Engg., Vol. 14, Issue 6	2025
		Bit Error Rate Analysis and Improvement in MIMO-OFDM	Journal of Critical Reviews (SCOPUS), Vol. 7, Issue 5	2020
		Efficient Low Complexity MIMO-OFDM using Modified VBLAST	Int. Journal of Sensors, Wireless Comm. & Control (SCOPUS), Vol. 10, Issue 3	2020
		Efficient MIMO-OFDM using STBC and V-BLAST	IEEE ICETEESES-16, Coimbatore	2016
		Interference Cancellation in Full Duplex System	Nat'l Conf. on S3N-2016, SRMSWCET Bareilly	2016
		STBC-OFDM Over Fading Channel	Nat'l Conf., SRMSCET & SRMSCETR, Bareilly	2016
		CRLH Loaded Y-Shaped UWB Antenna	Int. Assoc. for Engg. and Mgmt Edu., Vol. 6, Issue 11	2015
		AMM Loaded Y-Shaped UWB Antenna	IJRITCC, Vol. 3, Issue 11	2015
		Notch Band Antenna for UWB Applications	Int. Journal of Advanced Engg. Research & Tech., Vol. 2, Issue 6	2015
		CRLH Loaded Y-Shaped Antenna for RTLS	IEEE Int. Conf. on Electronics & Comm. Systems	2016

		Rectangular Patch Antenna Using Meta-material	MECIT-2017, JNU	2017
		Circularly Polarized Patch Antenna Using Meta-material	IJIRCCE, Vol. 5, Issue 2	2017
		Meta-material as Absorber – Review	7th Nat'l Conf., SRMS CET	2016
2	Prof. Pooja Kolhe	Real-Time Fault Detection Using ANN	(Scopus) Gradiva Review Journal, Vol. 11, Issue 7	2025
		Design and Simulation of 32-Bit RISC Architecture Based on MIPS using Verilog	ISJEM, Vol. 04, Issue 03	Mar 2025
		Integrated Access Backhaul (IAB) in 5G: Architecture, Challenges, and Future Perspectives	IJSREM, Vol. 08, Issue 12	Dec 2024
		A Digital Image Steganography: Software and Hardware Approach	IJECE, Vol.2, Issue 5	Nov 2013
		Implementation of Digital Image Steganography Using ADSP BF532 Processor	IJETT, Vol. 04, Issue 9	Sept 2013
3	Prof. Neha Singh	Real-Time Fault Detection Using ANN	(Scopus) Gradiva Review Journal, Vol. 11, Issue 7	2025
		Tank Simulator	ISJEM, Vol. 04, Issue 05, DOI: 10.55041/ISJEM03952	2025
		Human-Centric Robotics	ISJEM, Vol. 04, Issue 03, DOI: 10.55041/ISJEM02430	2025
		Next-Gen Energy Storage for Renewable Systems	ISJEM, Vol. 04, Issue 03, DOI: 10.55041/ISJEM02302	2025
		Integrated Access Backhaul (IAB) in 5G	IJSREM, Vol. 08, Issue 12	2024
		ML-Driven Paradigms in VLSI	IJSREM, Vol. 08, Issue 12	2024

		Advancements in Solar Thermal Heating	IJEAST, Vol. 9, Issue 05	2024
		Fault Detection in Power Systems	IJSET, Vol. 12, Issue 5	2024
		Microgrid + EV Charging Management	ICMETET Conference, ISBM COE Pune	Apr 2024
		VSC Control: AES-FLL vs Grid Sync	METSZET, Vol. 8, Issue 7	2023
		Power Quality with D-STATCOM	IJCRT, Vol. 8, Issue 2	2020
		Power Quality with D-STATCOM	IRJET, Vol. 7, Issue 8	2020
4	Prof. Geetanjali Ligade	Optimization of Solar-Wind Energy System Using MPPT	IEEE ICECDS Conference	2017
		Solar-Wind Hybrid Energy System Using MPPT	IEEE ICICCS Conference	2017
		Advances in Sun-Wind Hybrid for Renewable Development	ICMETET-2024, ISBM COE Pune	Apr 2024
		Integrated Access Backhaul (IAB) in 5G	IJSREM, Vol. 08, Issue 12	2024

Certifications

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Neha Singh
From
ISBM College of Engineering
Has been published in
GRADIVA REVIEW JOURNAL Volume 11, Issue 7, July 2025.

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Authored by
Pooja Kolhe
From
ISBM College of Engineering
Has been published in
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ELSEVIER Journal of Engineering and Technology Management
ISSN-1879-1719
Article Id: JETM/9265
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AI & IoT for Smart Energy Management in Green Systems
Authored by:
Dr. Pankaj Kumar Srivastava
Published in:
2025, Volume 77
Editor-In-Chief
Samuel Westwood

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This is to certify that the paper titled
Real-Time Fault Detection and Localization in Power Transmission Lines Using Artificial Neural Networks
Authored by
Sitaram Longani
From
ISBM College of Engineering
Has been published in
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Student's Publication

Sr. no	Name	Title	International /National Journal	International /National Conference
1.	Rushikesh Thorat Mamta Borse	Parkinson's Sickness Expectation Framework Utilizing	JPI	International Conference 2024 Proceeding
2.	Omkar Kadam Shreyas Kau	Solar Tracking System	JPI	International Conference 2024 Proceeding
3.	Surabh Chavan Yogesh Singh Prof. Pooja Kolhe	Automation Plant Watering System with Plant Heath Prediction using CNN	JPI	International Conference 2024 Proceeding
4.	Avishkar Disale Yash Jadhav	GSM based Fuel Theft Detector using Microcontroller	JPI	International Conference 2024 Proceeding
5.	Atahrv Ukhalkar Kaustubh Shinde Sarathak Barge Anjali Ukirde Spurti Desai	Connecting Cultures: A Solution for Immersive Travel in India	JPI	International Conference 2024 Proceeding

6.	Pratibha Gherade Dinesh Kadam	Solar Hybrid EV Prototype	JPI	International Conference 2024 Proceeding
7.	Prachi Sagar Pranita Jagtap Purva Toraskar Pranali Darkunde	Transforming the Internet Decentralized Application	JPI	International Conference 2024 Proceeding
8.	Spurti Desai Omkar Kale	Artificial Intelligence in Healthcare	JPI	International Conference 2024 Proceeding
9.	Tanaya Mankawade Prashik Patil	Cybersecurity Threats, Countermeasures and Mitigation Techniques on the IoT: Future Research Directions	JPI	International Conference 2024 Proceeding
10.	Om Solanke Aayush Kapse Vedant Desai Kirti Randhe	Cyber Terrorism: The Dark Side of Digital World	JPI	International Conference 2024 Proceeding
11.	Rushikesk Patekar Prof. Sitaram Longani	Hybrid Solar Electric EV Prototype	JPI	International Conference 2024

12.	Yogesh Korade Shraddha Gupta Vanita Burange Prof. Sitaram Logani	GPS Based Vehicle Tracking System	International Journal of advanced Research in Science and Engineering	
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Patent

The objectives of patenting a prototype model include securing legal protection for an invention, providing proof of concept, and refining the design before commercialization. Essentially, a prototype serves as a tangible representation of the invention, aiding in demonstrating its functionality and feasibility to potential investors and manufacturers while also facilitating the patent application process by providing a concrete example for patent examiners

Patents :

Sr. no	Name	Title
1.	Yuvraj Parge Prof. Sitaram Longani	Hybrid Solar Electric EV Prototype
2.	Prashant Patil Prof. Sitaram Longani	Cow Dung Collection Machine
3.	Prof. Neha Singh	Power Grid Energy Management Device

Patent Certifications



ORIGINAL

क्रम सं/ Serial No. : 193828



पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. : 429726-001

तारीख / Date : 08/09/2024

पारस्परिकता तारीख / Reciprocity Date* :

देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **HYBRID SOLAR AND ELECTRIC POWERED VEHICLE** से संबंधित है, का पंजीकरण, श्रेणी 12-08 में 1.Mr. Yuvraj Balasaheb Parge 2. Dr. Pankaj Kumar Srivastava 3.Mr. Sitaram Longani 4.Dr. M. P Yadav 5.Mr. Chandrakant Khemkar 6.Dr. Sanjay Kumar के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 12-08 in respect of the application of such design to **HYBRID SOLAR AND ELECTRIC POWERED VEHICLE** in the name of 1.Mr. Yuvraj Balasaheb Parge 2. Dr. Pankaj Kumar Srivastava 3.Mr. Sitaram Longani 4.Dr. M. P Yadav 5.Mr. Chandrakant Khemkar 6.Dr. Sanjay Kumar.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अधधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



उत्पादक
अनामिक पंक्ति

जारी करने की तिथि : 06/03/2025
Date of Issue :

महानिदेशक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के विधियों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



ORIGINAL

क्रम सं/ Serial No. : 189775



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. : 413749-001

तारीख / Date : 17/04/2024

पारस्परिकता तारीख / Reciprocity Date* :

देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **COW DUNG COLLECTOR** से संबंधित है, का पंजीकरण, श्रेणी 15-05 में 1.Mr. Prashant Patil 2. Dr.Pankaj Kumar Srivastava 3.Mr. Sitaram Longani 4.Dr. Mahesh Prasad Yadav 5.Dr. Sanjay Kumar 6.Mr. Niteen Bahiram के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 15-05 in respect of the application of such design to **COW DUNG COLLECTOR** in the name of 1.Mr. Prashant Patil 2. Dr.Pankaj Kumar Srivastava 3.Mr. Sitaram Longani 4.Dr. Mahesh Prasad Yadav 5.Dr. Sanjay Kumar 6.Mr. Niteen Bahiram.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अधधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



अतिरिक्त
अज्ञात पंजीकृत

मानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

जारी करने की तिथि : 13/01/2025
Date of Issue :

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम डिजाइन का स्वत्वधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के विधियों के अधीन, पांच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विभिन्न कार्यवाहियों अथवा विवाद में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



Intellectual
Property
Office

Certificate of Registration for a UK Design

Design number: 6362025

Grant date: 02 May 2024

Registration date: 26 April 2024

This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

DR. KUBER DATT GAUTAM, MADA VENKATA RAMANA RAO , YOHANN

THAKUR, BHARAT SINGH THAKUR, NEHA SINGH , NAUSHINE ABID

in respect of the application of such design to:

POWER GRID ENERGY MANAGEMENT DEVICE

International Design Classification:

Version: 14-2023

Class: 10 CLOCKS AND WATCHES AND OTHER MEASURING
INSTRUMENTS, CHECKING AND SIGNALLING INSTRUMENTS

Subclass: 04 OTHER MEASURING INSTRUMENTS, APPARATUS AND
DEVICES

Adam Williams

Comptroller-General of Patents, Designs and Trade Marks

Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.



Intellectual Property Office is an operating name of the Patent Office

www.gov.uk/ipo

Sponsored Project

Sr.No.	Students Name	Project Title	Sponsored by	Guided by
1	(1)Mr.GANESH BHOSALE (2)Mr.SAURABH CHANDURKAR	"TEMPRATURE CONTROL BASED AUTO OPERATION OF COOLING TOWER"	Lupin Limited	Prof. Sitaram Longani

LUPIN LIMITED (RESEARCH PARK)
46A/47A, Village Nande, Taluka Mulshi,
Pune 412 115
Tel : +91-20-66749100



Date 26.05.2023

To,
ISBM College of Engineering,
Nande, Mulshi, Pune 412 115.

Subject: Sponsorship letter for the Industrial project of "Temperature control-based auto operation of cooling tower".

Respected Sir,

With reference to above subject Ganesh Krishna Bhosale & Saurabh Chandurkar, they have started the project in October 2022, and they had successfully completed the project of "Temperature control-based auto operation of cooling tower. Based on the project we are getting the more than 20 % power saving.

Thank you.
Yours Faithfully,

Spagare
For,
Head Engineering
Lupin Limited (Research Park)
Nande, Pune



Outcomes:

Filing a patent application for a prototype model offers a range of significant outcomes, both legally and strategically, that can greatly benefit an inventor or a company seeking to bring a new product to market. At its core, a patent provides ****legal protection**** for the invention by granting the applicant exclusive rights to manufacture, use, sell, or license the invention for a specific period—typically 20 years from the filing date in the case of utility patents. These rights form a legal barrier that prevents others from making, using, or selling the patented invention without permission, thus giving the inventor a competitive edge in the marketplace.

This form of protection is particularly vital during the commercialization phase** of innovation. By securing a patent, inventors can confidently approach manufacturers, distributors, and investors without the fear of having their ideas stolen or replicated. It also allows time for inventors to refine their business strategies, develop marketing plans, or even consider licensing agreements—all while knowing their invention is protected by law.

Beyond protection, a granted or even pending patent can significantly enhance the perceived value of the invention. From an investor's standpoint, a patented product is more attractive because it represents a unique, protected market opportunity. It can act as a tangible asset that demonstrates innovation, technical capability, and potential for profit. As a result, it can help attract funding, partnerships, or acquisition opportunities that might otherwise be difficult to secure.

ETESA

(Electronics And Telecommunication Engineering Student)

Objectives :

The core objective of an ETESA (Electronics and Telecommunication Engineering Students' Association) is to bridge the gap between classroom theory and practical industry application, ensuring students receive a holistic education beyond their standard curriculum.

The club achieves this through several key activities:

- Organizing hands-on technical workshops on relevant topics like IoT, robotics, and circuit design.
- Hosting guest lectures and seminars with industry experts to cover the latest technological trends.
- Conducting technical competitions, such as hackathons and project expos, to encourage innovation and problem-solving.
- Arranging industrial visits and alumni interactions to provide real-world exposure.

Through these initiatives, students gain critical hands-on experience, develop essential soft skills like leadership and teamwork, and build a strong professional network, making them highly prepared for their engineering careers.



ETESA TEAM MEMBERS



ENTC ACADEMIC CLUB

EI & RC

Electronics Innovation And Research Cell

Objectives :

The primary objective of a Electronics Innovation And Research Cell is to cultivate a culture of deep technical inquiry and research among students. Distinct from a general student association, its core mission is to move beyond learning existing technologies and focus on creating new ones, guiding projects from the ideation stage to a functional prototype.

This goal is pursued through several focused initiatives:

- Initiating and managing long-term **research-based projects** in advanced domains like AI/ML, VLSI, and advanced communication systems.
- Encouraging students to author and publish **research papers** in academic journals and present their findings at conferences.
- Focusing on the development of **prototypes and Proofs-of-Concept (PoCs)** for novel ideas, sometimes leading to patent applications.
- Collaborating directly with faculty on ongoing **research work** and sponsored projects.
- Preparing teams to participate in high-level national and international **innovation challenges** and research symposiums.

By participating, students develop a strong research aptitude and deep technical expertise. This experience is invaluable for those pursuing careers in corporate R&D, higher studies (Master's/Ph.D.), or technology-driven startups.

Topper List

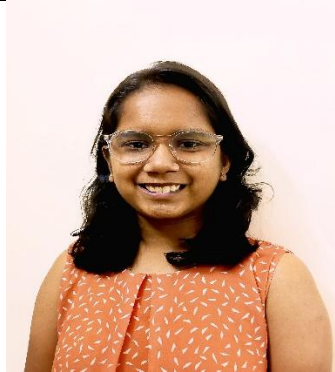
Topper List AY (2024-2025) Sem- I

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	VAISHNAVI SHINDE	BE E & TC	9.55	
2	PRATIBHA GHERADE		9.25	
3	SAURAV SAHANE		8.95	

Topper List AY (2024-2025) Sem- I

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	SPURTI DESAI	TE E & TC	9.00	
2	PRACHI SAGAR		8.86	
2	SAYALI NIRDHAR		8.86	
3	SARTHAK VIPIN KUMAR BARGE		8.75	

Topper List AY (2024-2025) Sem- I

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	SHRUTI HIRAVE	SE E & TC	8.77	
2	ANUSHKA RANI		8.36	
3	ANUSHKA BHOSALE		7.27	

Topper List AY (2023-2024)

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	VAISHNAVI ZINJURDE	BE E & TC	9.13	
2	PARTHE SAURABH ASHOK		8.60	
3	RUSHIKESH PATEKAR		8.35	
4	PRATIBHA GHERADE	TE E & TC	9.00	

5	KADAM OMKAR	TE E & TC	8.83	
6	SHINDE VAISHNAVI		8.83	
7	KARPUDE ZEB AFZAL		8.43	
8	KAUSTUBH SHINDE	SE E & TC	9.11	
9	SARTHAK VIPIN KUMAR BARGE		8.93	
9	DISALE AVISHKAR ANNASAHEB		8.48	

Topper List AY(2022-2023)

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	KHENGRE ADITYA	BE E & TC	8.35	
2	SHIVRAJ BADIGER		8.13	
3	PRATHMESH MISHRA		7.75	
4	VAISHNAVI ZINJURDE	TE E & TC	9.14	

5	NAIK NIKITA	TE E & TC	7.67	
6	SIDDHI SHINDE		7.21	
7	PRATIBHA GHERADE	SE E & TC	7.8	
8	SAHANE SAURAV		7.2	
9	KADAM OMKAR RAMESH		6.84	

Topper List AY (2021-2022)

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	KORALE VINOD	BE E & TC	9.66	
2	NADAF TOSEEB NAUSHAD		9.57	
3	ASHWINI BALASO KARCHE		9.5	
4	GAIKWAD ROHINI UDHAV			

5	PRATHMESH MISHRA	TE E & TC	9.29	
6	SHIVRAJ BADIGER		9.00	
7	KHENGRE ADITYA		8.95	

8	VAISHNAVI ZINJURDE	SE E & TC	8.48	
9	DHAMALE RUTUJA		8.45	
10	KHILARE SARANG			
11	NAIK NIKITA NANDKISHOR		8.43	

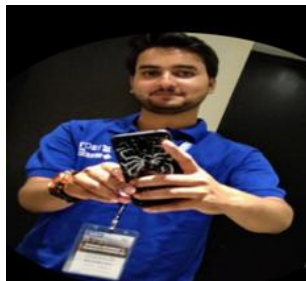
Topper List AY (2020-2021)

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	PRAFULL BALASO KADAM	BE E & TC	9.93	
2	SHASHI KUMAR		9.93	
3	SWAPNIL PAWAR		9.80	

4	KORALE VINOD PRADEEP	TE E & TC	9.87	
5	GIRISH THOPATE		9.80	
6	NADAF TOSEEB		9.76	

7	PRATHMESH MISHRA	SE E & TC	9.43	
8	KHENGRE ADITYA		8.73	
9	BADIGAR SHIVRAJ		8.7	

Topper List AY (2019-2020)

SR. NO.	NAME OF STUDENTS	CLASS & DEPT.	SGPA	PHOTO
1	JHA NIDHI RATISHCHANDRA	BE E & TC	8.95	
2	KANDEKAR SHUBHAM SAMBHAJI		8.43	
3	GUPTA LALITKUMAR PHULCHAND		8.30	
4	SHASHI KUMAR	TE E & TC	8.11	

5	KIRTI KATIYAR	TE E & TC	7.65	
6	SUPARNA BANARJEE		7.54	
7	SHIVAM KUMAR	SE E & TC	8.24	
8	MATE PRAVIN KALYAN		7.88	
9	SHINDE SARIKA SANJAY		7.84	

Topper List AY (2018-2019)

SR. NO.	NAME OF STUDENTS	CLASS	SGPA	PHOTO
1	SONALI RATHOD	BE E & TC	7.39	
2	SHAIKH JANNAT		7.34	
4	SHASHI KUMAR	SE E & TC	7.4	
5	NILAM TARANGE		6.14	
6	NADAF TOSEEB NAUSHAD		6.12	

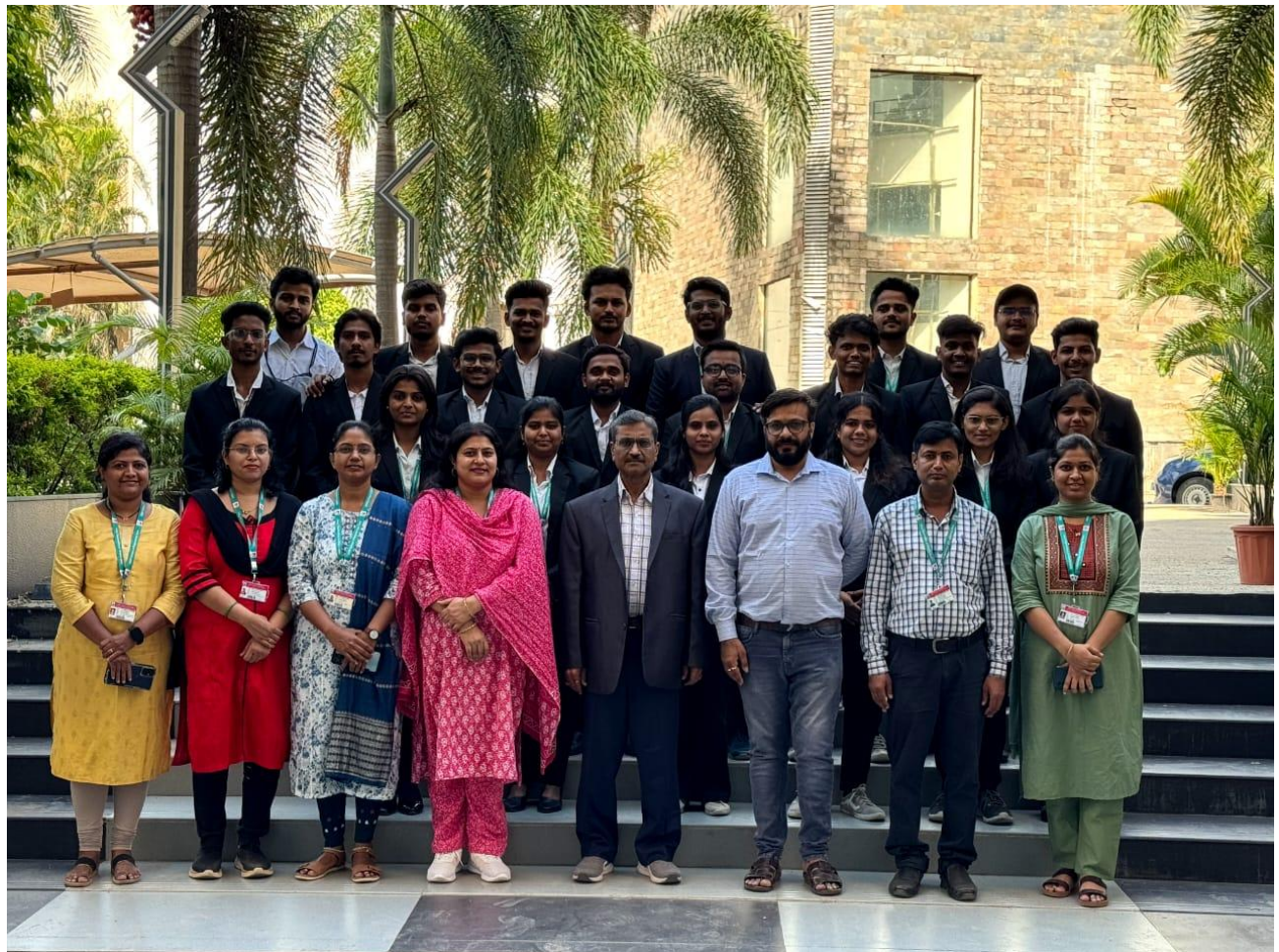
Placement

Sr. No	Name of Student	Company Name	Package	Passout Year
1	Bhushan R Mahajan	Phone First Group Ltd	87.96 LPA	2016-2017
2	Sourabh Sardesai	Mitie plc	65 LPA	2014-2015
3	Sourabh Sunil Potdar	Johnson Controls	32 LPA	2014-2015
4	Amit Dhondiram Bachiphale	Samsung Semiconductor India Research	25 LPA	2016-2017
5	Ankita Roy	Amazon	21 LPA	2016-2017
6	Ganesh Bhosale	Lupin Limite	21 LPA	2022-2023
7	Nidhi Jha	Vanderlande	20 LPA	2020-2021
8	Shashi kumar	PwC	19 LPA	2020-2021
9	Suparna Banerjee	IQVIA	15 LPA	2020-2021
10	Rishabh singh	Marsh McLennan	14.5 LPA	2015-2016
11	Rahul Nathe	Blueprint Technology	13 LPA	2016-2017
12	Sanket Bhojane	AdOnMo Pvt Ltd	12 LPA	2016-2017
13	Prathamesh Khairnar	Contigo Real Asset Management	10 LPA	2021-2022
14	Ziya Quadri	Revine Technologies Pvt Ltd	9.2 LPA	2021-2022
15	Ravina Ramdas Pawar	Testyantra Software Solutions India pvt ltd	8 LPA	2016-2017
16	Soyab Kamil Shaikh	HNI GBSC	7.5 LPA	2021-2022
17	Shivam Kumar	Transbnk private solutions limited	7.46 LPA	2021-2022

18	Mahesh Dnyandeo Khatake	Hindustan feeds	7 LPA	2015-2016
19	Vinod Bankapure	One consumer service pvt ltd	7 LPA	2016-2017
20	Prafull kadam	NeoSoft	7 LPA	2020-2021
21	Yogesh Patil	Doms industries limited	6.3 LPA	2016-2017
22	Jannat Shaikh	Capgemini	6 LPA	2018-2019
23	Dhiraj Dahale	Encora	6 LPA	2017-2018
24	Siddhant Asbe	Searce	5 LPA	2018-2019
25	Shruti Naik	TCS	5 LPA	2019-2020
26	Ashwini Balaso Karche	Microland	3.5 LPA	2021-2022
27	Rohini gaikwad	Visual infosystems pvt.ltd.	3.5 LPA	2021-2022
28	Sarika shinde	Unified mentor private limited	3.5 LPA	2021-2022
29	Rushikesh Patekar	Swiggy insta mart	2.7 LPA	2023-2024
30	Akash Ramrao Chavare	IFAS EDUTECH,PUNE	2.5 LPA	2021-2022

Farewell





TO BE CONTINUED.....

