



M.B. Education Society's M.S. Bidve Engineering College, Latur

Special points of interest:

- ◆ HOD's PERSPECTIVE
- ◆ VISION
- ◆ MISSION
- ◆ GOALS AND OBJECTIVES OF DEPARTMENT



PERSPECTIVE OF HOD



Welcome to the Department of Electronics & Telecommunication Engineering at **M.S. Bidve Engineering College**, Latur. Our department is dedicated to delivering quality technical education that combines strong fundamentals, hands-on practical exposure, and continuous skill development. We strive to create an environment where students are encouraged to think creatively, innovate, participate in research, and stay updated with emerging technologies. With the support of experienced faculty, well-equipped laboratories, and active industry interaction, we aim to nurture students into competent, confident, and ethical engineers ready to meet the demands of the rapidly evolving

VISION OF DEPARTMENT

In pursuit of excellence in Electronics and Telecommunication Engineering through quality education for progressive career in industry and academia globally.

MISSION OF DEPARTMENT

- ◆ To provide quality education by promoting professionalism
- ◆ Improve employability/entrepreneurship/higher studies through value-added education.
- ◆ To expose students with a multidisciplinary technology spectrum in order to prepare them for global competition.
- ◆ To inculcate research attitude and professional ethics for addressing the needs of Industry and Society.

GOALS AND OBJECTIVES OF DEPARTMENT

GOALS:

- ◆ To provide quality technical education with strong theoretical and practical foundations while nurturing ethical values, communication skills, teamwork, and lifelong learning.
- ◆ To promote research, innovation, and entrepreneurship through a problem-solving and technology-driven culture.
- ◆ To strengthen industry–institute interaction for internships, projects, and skill development.
- ◆ To enhance infrastructure, laboratories, ICT tools, and learning resources for effective teaching–learning and improved employability.

OBJECTIVES:

- ◆ To deliver quality teaching with strong practical skills in E&TC Engineering and encourage student participation in projects, research, and innovation.
- ◆ To strengthen industry interaction through visits, internships, and expert talks while improving employability through skill-based training.
- ◆ To develop professional ethics, communication, and teamwork skills.
- ◆ To upgrade laboratories and ICT-enabled teaching methods, promote entrepreneurship and startups, and achieve consistent academic results with overall performance improvement..

Newsletter

**Academic Year
2025-26 part- II
EVEN Semester**

News of Department

- Industrial Visit
- Career Guidance Expert Lecture
- Vivekanand Jayanti
- Dipex participation
- Gathering Events
- National Level Conference Poster Presentation and Quiz
- Report on Tree plantation
- State Level Hardware
- SVERI Workshop
- Faculty Development Program
- ATL Event Report
- Project Exhibition

Industrial Visit 2K25-26



M.S.Bidve Engineering College, Latur had organized an industrial visit on 3th February 2026 to **Birajdar Electricals** located in Latur MIDC area for the students of B.Tech Electronics Engineering. 40 Students of SY ETC were Present for this Industrial visit.

This visit was organized to understand the manufacturing process of electrical transformers, their construction, working principle, and applications in different sectors. A transformer is an electrical device used to increase or decrease AC voltage through electromagnetic induction. Transformers are essential in power generation, transmission, and distribution systems.

From this visit Students comes to know about the following Topics:

1. Transformer Manufacturing
2. Fabrication and Erection Services
3. Polycarbonate Sheet
4. Air Ventilator.

Key Points which students gain from visit:-

1. Importance of Transformers
2. Operational efficiency
3. Wide range of applications

Expert Lecture



Electronics & Telecommunication Department organized a Expert Lecture for TY students on career guidance on 01/01/2026 to help students understand career opportunities and professional growth.

Mr. Sanket Jatte, an alumnus of the department was the resource person for this event. He is currently working as a **Software Engineer at LG Soft India**. His industry exposure and transition from student life to a professional career made the session highly relevant and motivating for the students.

- The speaker explained the importance of setting career goals based on interests, skills, and qualifications.
- Guidance was given on skill development, including communication, technical knowledge, teamwork, and problem-solving abilities.
- The lecture highlighted the importance of **resume building, interview preparation, and internships** for career success.
- Work culture and expectations in the corporate industry Overview of career opportunities for EC graduates in software and core domains .

Outcomes of the Session

- Students gained clarity about career paths after graduation
- Improved understanding of industry expectations
- Motivation to enhance technical and soft skills
- Awareness about early preparation for placements

Vivekananda Jayanti



About Vivekananda Jayanti

Vivekananda Jayanti is celebrated on 12 January 2026. It marks the birth anniversary of Swami Vivekananda in India, this day is also celebrated as National Youth Day.

About Swami Vivekananda

Swami Vivekananda was born on 12 January 1863 in Kolkata. His original name was Narendranath Datta. He was a disciple of Ramakrishna Paramahansa. He spread the message of peace, spirituality, education, and service to humanity. Important Contribution, He represented India at the Parliament of the World's Religions in Chicago in 1893.

Importance of the Day: Inspires youth to develop confidence, discipline, and patriotism. Promotes moral values and character building. Schools and colleges organize speeches, essay competitions, and cultural programs.

The workshop achieved the following positive outcomes:

- **Health Awareness:** Participants gained a practical understanding of how Yoga can be used as a primary tool for stress reduction.
- **Improved Morale:** The session provided a much-needed break for faculty and non-faculty members, leading to refreshed energy and improved staff morale.
- **Skill Acquisition:** Staff members learned specific breathing and physical techniques that they can perform independently at their workstations.
- **Institutional Bonding:** The event strengthened the bond between different departments through a shared activity focused on personal well-being.

Dipex Competition 2026



Nanded, Maharashtra, India
College, Near Sggs, Trimurti Nagar, Vishnupuri,
Nanded, Maharashtra 431606, India
Lat 19.111999° Long 77.298317°
Thursday, 12/02/2026 01:28 PM GMT +05:30

Nanded, Maharashtra, India
College, Near Sggs, Trimurti Nagar, Vishnupuri,
Nanded, Maharashtra 431606, India
Lat 19.112° Long 77.298318°
Thursday, 12/02/2026 01:27 PM GMT +05:30

- DIPEX 2026, the state-level exhibition and competition of innovative projects, was organized on 12/02/2026 at the **Gramin Technical Engineering College Campus, Vishnupuri, Nanded**. Nine students of SY ETC participated in it and presented projects titled “**Smart ambulance real time alert system and Food guard**” and one more. The participation helped in developing confidence, teamwork, creativity, and presentation skills.

Annual Gathering 2026



In M.S.Bidwe Engg College Annual Social Gathering “**Anugoonj-2026,**” was organized on 9/03/2026 to 10/03/2026 to provide a platform for students to showcase their talents, creativity, and cultural diversity. The event witnessed enthusiastic participation of students of various departments and classes. Students actively participated in a wide range of cultural events such as singing, dancing, drama, fashion show, instrumental performances, and other creative competitions. The participation reflected the vibrant spirit and enthusiasm of the students. Many students also contributed by volunteering in organizing committees, helping in stage management, registration, decoration, and technical arrangements. A large number of students attended the event as audience members as well, encouraging their peers and contributing to the lively atmosphere of the gathering. Their presence added excitement and motivation for the participants.

The Annual Social Gathering concluded successfully with prize distribution and active involvement and cooperation from students, faculty members, and organizing committees.

Participation in National Conference FUGEN-AI-2026

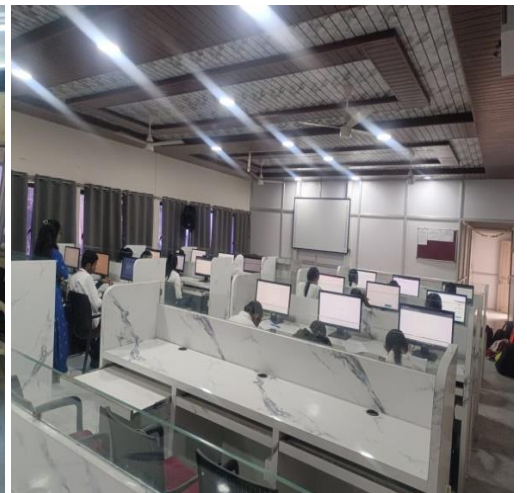


National Level conference FUGEN AI 2025-26 was held on 6/04/26 to 7/04/26. It was organized by M. S. Bidve Engineering College Latur. ETC BY EC 15(6 groups) students were successfully presented and published 06 papers in this conference under the guidance of Dr. Shetkar S S, Dr. S R Dhanure and Prof. S S Killarikar.

Research Paper Titles are:

1. Soldier Health Monitoring with Location sms.
2. Light Weight Generative AI models for Embedded System Applications.
3. Automatic ESG Report Generation Using Generative AI.
4. Artificial Intelligence Integration in Embedded System.
5. Artificial Intelligence in IOT Based Healthcare.
6. AI based compressor design for energy efficient ALU.

Poster Presentation and Quiz Competition





The Department of Electronics and Telecommunication Engineering successfully organized an **Inter-Department Poster Presentation and Quiz Competition** on 21st February 2026. More than **80 students** from different departments enthusiastically participated in the competition. The Poster Presentation session witnessed innovative ideas, creative models, and informative displays on various technical topics. Participants confidently explained their concepts and responded effectively to the questions raised by the judges. The Quiz Competition was conducted in an interactive and exciting manner. The rounds included technical questions, general knowledge, rapid fire rounds, and problem-solving questions. The quiz created a vibrant and competitive atmosphere among the participants. The event received an overwhelming response from students. Their enthusiasm, preparation, and active involvement made the program a grand success.

Report on Tree Plantation



A Tree Plantation Drive was successfully organized on 12 February 2026 on the occasion of Shivaji Maharaj Jayanti in collaboration with **Amche Green Latur Vruksh Foundation** with an objective of promoting environmental awareness and contributing towards a greener and healthier ecosystem. The initiative aimed to encourage community participation in environmental conservation and sustainable development.

Participation in State Level Hardware Hackathon NIRMAN 1.0





State-level Hardware Hackathon **Tech. Nirman 1.0** was organized by SVERI Pandharpur on 16/03/26 to 17/03/26. Our SY ETC 12 students successfully participated and presented their projects in this event. Participation in a State Level Hardware Hackathon Competition aimed at promoting innovation, technical skills, and practical problem-solving among students.

Participation in Workshop- Future Skills for Sustainable Development

**IIT Bombay-Honeywell
Centre of Excellence for
Future Skills & Innovation**
is organising

**One day workshop on
"Future Skills for Sustainable Development"**

One-day workshop on sustainability skills: Gain knowledge, pursue green careers, and drive eco-conscious decisions in life and work. Equip yourself with sustainability hands on sessions and outline of the certificate programme via expert talks to fuel India's sustainability transition.

Eligibility: Open to ALL!
Date: 28th March 2026
For details please visit: <http://events-ihxfsi.org/>

Host Institute: SVERI's College of Engineering, Pandharpur
It is mandatory to Register for attending the workshop.

No registration fees! Scan to Register

Call for Ideas: Sustainability Innovation Challenge

Competition on Sustainability for all disciplines —
Rs. 10000 Rs. 5000

Broad Themes
Green Energy, Environmental Laws and Governance, Sustainable Finance, Sustainable Built Environment, Sustainable Healthcare, Sustainable Agriculture, Water Management and Conservation, Circular Economy, Rural Development. Any other topics related to sustainability!

Scan to Submit Ideas

Solapur महाराष्ट्र, भारत
Rajendra Road, Pandharpur, Solapur, महाराष्ट्र 413304, भारत
Lat: 17.655025, Long: 75.370052
Subline: 28/03/2026 10:30 PM GMT+05:30
Note: Captured by GPS Map Camera



Future Skills for Sustainable Development workshop was held on 28th March 2026 at **SVERI, Pandharpur**. This workshop was organized by Indian Institute of Technology Bombay in collaboration with Honeywell Company. Total 42 students belong to ETC, CSE, Mechanical, Electrical and Civil department attended this one day Workshop.

Objectives of Workshop are

- Today's rapidly evolving world. The sessions focused on future-ready skills, industry expectations, and the role of innovation in addressing environmental and societal challenges.
- Experts from reputed organizations delivered insightful lectures on topics such as sustainable engineering practices, green technologies, and skill development for future careers. The speakers also emphasized the importance of adapting to technological advancements and continuous learning to remain competitive in the global job market.
- Students actively participated in the workshop and gained valuable knowledge about industry trends, sustainability concepts, and career opportunities. Interactive sessions and discussions helped them to clarify their doubts and enhance their understanding of real-world applications.
- Overall, the workshop was highly informative and beneficial for the students. It provided a platform to bridge the gap between academic learning and industry requirements, while also encouraging students to contribute towards sustainable development.

Faculty Development Program



A one week Faculty Development Program (FDP) on “Recent Trends in Antenna Design for Next Generation for Wireless Applications” was successfully organized by the Department of Electronics and Telecommunication Engineering at M.S. Bidve Engineering College (MSBECL), Latur, from 20th April 2026 to 24th April 2026. The program aimed to enhance the knowledge and skills of faculty members in the domain of wireless communication and advanced antenna design technologies. All the sessions were graced by the eminent speakers from various institutions and industries. 81 participants from various Institutions and industries participated in the programme.

Objectives of the FDP :

Emerging Technologies Awareness: To introduce key 5G/6G enabling technologies such as mm Wave, THz bands, Reconfigurable Intelligent Surfaces (RIS), and AI/ML for antenna design.

Research & Development Focus: To train faculty and researchers in identifying research gaps in antenna miniaturization, MIMO performance, and high-efficiency structures.

Hands-on Skill Acquisition: To provide practical, hands-on experience using industry-standard simulation software like CST Microwave Studio and HFSS for 5G antenna design.

Scope & Topics

1. Microstrip and printed antennas
2. mmWave and THz antennas
3. Massive MIMO and beamforming
4. Reconfigurable & smart antennas

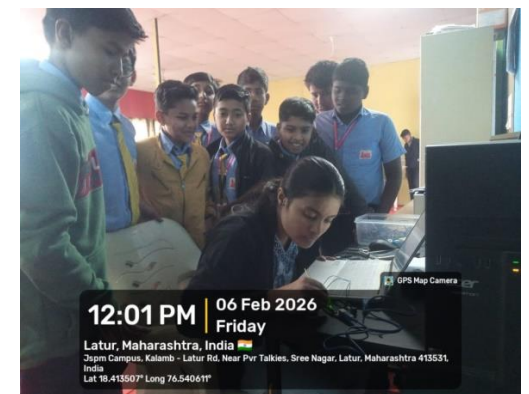
- 5. Metamaterial / metasurface concepts
- 6. Antenna miniaturization
- 7. Antenna for biomedical applications

Parents Meet



A Parents Meet was organized on 11/04/2026 to strengthen communication between parents, teachers, and the institution. Information about CA marks, college activities, workshops, training programs, and placement opportunities was shared with parents. Parents were informed about students' academic performance, attendance, discipline, and overall progress. Parents provided valuable feedback and suggestions for students' academic and personal development.

ATL Internship Program



Project Exhibition 2025-26 was successfully organized on 11/05/2026 in M. S. Bidve Engineering College, Latur in ETC Department .Our Final Year and Third Year student's i.e. Total 80 students were participated in this Project Exhibition.

Objective(s):

The primary objectives of the Project Exhibition 2025 -26 were:

- To provide students a platform to demonstrate their final-year innovative projects.
- To evaluate students practical understanding of engineering concepts.
- To encourage teamwork, creativity, and problem-solving abilities.
- To offer students an opportunity to present their work before industry-oriented judges.
- To enhance industry-institute interaction and improve professional presentation skills.

The dignitaries visited each project stall, interacted with students, and appreciated their efforts, technical understanding, and execution quality.

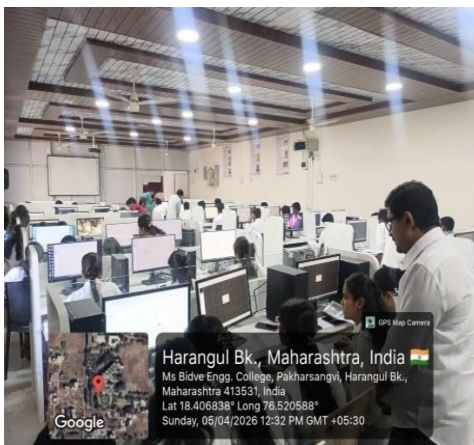
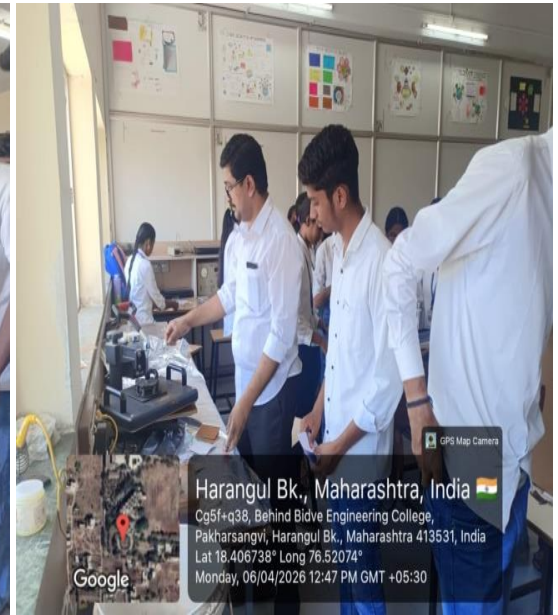
More than 40 project groups showcased a wide range of innovative projects based on:

- Embedded systems
- Internet of Things (IoT)
- Wireless communication
- Signal processing
- Robotics and automation
- Machine learning applications
- Security systems using Arduino and Raspberry Pi

Outcomes:

- Students gained **hands-on practical exposure** and improved their engineering problem-solving skills.
- Enhanced presentation, communication, and teamwork abilities.
- Students received expert feedback from judges belonging to different engineering domains.
- Several projects were identified as suitable for research publications, patent filing, and prototype development.
- Strengthened the overall academic quality and innovation ecosystem of the ETC department.
- Improved students' readiness for industry and higher studies.

PCB Workshop



A PCB Design Workshop was successfully organized in M.S.Bidwe Engg College on 05-04-2026 to 06-04-2026 .Total 50 students of the SY ETC(Engg and Diploma)department participated in this workshop . The Resource Person **Mr. Prashant Panchal, Digital Art of Electronics Services** conducted the workshop successfully .

The objective of this workshop is to provide practical exposure to students in the area of Printed Circuit Board (PCB) design, schematic capture, layout design, and fabrication process. The workshop will help students enhance their hardware design skills and improve their industry readiness higher studies.

Objectives of PCB Workshop :

Understand PCB fundamentals

Learn schematic design

Create PCB layouts

Learn routing techniques

Generate fabrication files

Internship and Job Opportunities 2025-26

Sr. No.	Name of Student	Internship (Y or N)	Internship Company Name	Photo of Student
1	PATIL RUTUJA TANAJI	Y	HiCool Technolog,Pune	
2	MALI REVATI VIJAY	Y	Edusphere,Pune	
3	DHUMAL JAYESH SHIVAJI	Y	Sunteck Hi-Tech,Pune	
4	MANE NIKITA SANTOSH	Y	Sedemac,Pune	
5	CHAME VAISHNAVI DHANRAJ	Y	PRCM,Pune	
6	JADHAV PRATIK KANTRAO	Y	Surya Logix	
7	KADWADE SHREYA PRADIP	Y	FollowG,Pune	
8	SURYAWANSHI VAISHNAVI RAJENDRA	Y	HiCool Technolog,Pune	
9	WADJE ASMITA TANAJI	N	-----	
10	SHETGAR ABHISHEK SHARNAPPA	Y	Edusphere,Pune	

11	BACCHEWAR ANIMESH VIJAYKUMAR	Y	CEM Electromech Pvt.Ltd.	
12	KOLI RAHUL DATTU	Y	Q Spider	
13	SHINDE KRISHNA NNDKUMR	Y	Surya Logix	
14	MORE SAKSHI GOPAL	N	-----	
15	CHEVALE SAKSHI HANMANT	Y	VBS,Sulution Pune	
16	DAIWADNYA AJAY SHASHIKANT	Y	Sunteck Hi-Tech,Pune	
17	DIXIT VENKATESH DILIP	Y	Sunteck Hi-Tech,Pune	
18	WAGHMARE VISHAKHA VIJAY	Y	KITS,Pune	
19	BIRAJDAR KALPANA JAYPRAKASH	Y	A1 Engineer,Pune	
20	CHOUDHARI SHAISTA MOHAMMAD R.	Y	BICARD ,Pune	
21	KANAME JYOTI JANARDAN	Y	Tata Technology,Pune	
22	DOIJODE LAXMIKANT SANJEEVKUMAR	N	-----	
23	SWAMI ADITI MAHADEV	Y	Edusphere,Pune	
24	SURYVANSHI DIKSH GOVIND	Y	BICARD ,Pune	
25	PATIL SNEHA ABHAY	Y	Edusphere,Pune	
26	BHISE SHRUSHTI BIBHISHAN	Y	Sedemac,Pune	
27	DALAL VAISHNAVI RATISH	Y	Cyber Success,Pune	
28	GADEKAR TEJES VINAYAK	Y	Kinetics,Pune	
29	Hiras Rohit Sunil	Y	Edusphere,Pune	
30	Mule Vishal Nagesh	Y	Sunteck Hi-Tech,Pune	

M.S. BIDVE ENGINEERING COLLEGE, LATUR

PLACEMENT ACHIEVEMENT

Ms. Vaishnavi Bavage

Selected in
SIGMA
ENGINEERED SOLUTIONS
Sigma Electric Manufacturing Corporation Pvt Ltd

Department of Electronics Engineering
M.S. Bidve Engineering College, Latur
Batch of 2026

★ Heartiest Congratulations! ★
Wishing her great success in his career.

M.S. BIDVE ENGINEERING COLLEGE, LATUR

PLACEMENT ACHIEVEMENT

Mr. Shridhar Sonwane

Selected in
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Sigma Electric Manufacturing Corporation Pvt Ltd

Department of Electronics Engineering
M.S. Bidve Engineering College, Latur
Batch of 2026

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M.S. BIDVE ENGINEERING COLLEGE, LATUR

PLACEMENT ACHIEVEMENT

Ms. Aditi Swami

Selected in
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Department of Electronics Engineering
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Batch of 2026

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M.S. BIDVE ENGINEERING COLLEGE, LATUR

PLACEMENT ACHIEVEMENT

Ms. Tejal Bandgar

Selected in
SIGMA
ENGINEERED SOLUTIONS
Sigma Electric Manufacturing Corporation Pvt Ltd

Department of Electronics Engineering
M.S. Bidve Engineering College, Latur
Batch of 2026

★ Heartiest Congratulations! ★
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M.S. BIDVE ENGINEERING COLLEGE, LATUR

PLACEMENT ACHIEVEMENT

Ms. Asmita Wadje

Selected in
SIGMA
ENGINEERED SOLUTIONS
Sigma Electric Manufacturing Corporation Pvt Ltd

Department of Electronics Engineering
M.S. Bidve Engineering College, Latur
Batch of 2026

★ Heartiest Congratulations! ★
Wishing her great success in his career.

Basic Objectives of the Department

- ◆ To deliver quality teaching and practical skills in E&TC Engineering.
- ◆ To promote student participation in projects, research, and innovation.
- ◆ To strengthen industry interaction through visits, internships, and expert talks.
- ◆ To improve student employability through skill-based training.
- ◆ To develop professional, ethical, and communication skills in students.

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