



Our Inspiration

Department of Electrical Engineering



Smt. Pratibhatai Patil
 Former
 President of India
 &
Dr. D. R. Shekhawat
 Former Chairman

SHOCKWAVES (Newsletter) Volume-VIII, Issue-II

Departmental Achievement



VISION
 To emerge as the leading Electrical Engineering department for inclusive development of students.

MISSION
 To provide student-centered conducive environment for preparing knowledgeable, competent and value added electrical engineers.

Gold Medalist
Ms. Trushali Bharat Rathod
 CGPA: 9.11
 Ist University Topper



Shri. Raosaheb Shekhawat
 Chairman & Managing Trustee

FINAL YEAR ELECTRICAL 2017-21 BATCH

Success is no accident. It's hard work, perseverance, learning, studying, sacrifice and most of all, love of what you are doing or learning to do.

Mr. Vijay S. Pawar,
Head, Electrical Engineering Department

PROGRAM OUTCOMES(POs)

1	Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems
2	Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3	Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4	Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5	Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6	The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7	Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8	Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10	Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11	Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES(PSOs)

1	Apply principles of engineering, electronics and computer science; basic science, mathematics (including differential equations, discrete mathematics and linear algebra) and laboratory skills for building, testing, operation and maintenance of electrical systems.
2	Model, analyse, design, and realize physical systems, components or processes related to electrical engineering systems.
3	Be prepared to work professionally in power systems engineering, control systems engineering and software industries.

Success Story



Mrs. Yamini Narkhede
Proprietor– M/S. Gargi Electricals and Enterprises
(Batch - 2013-2016)

Her Views: “The college has excellent atmosphere and infrastructure for studying. Faculty of Electrical Engineering Department has great knowledge and are always ready to help. Library provides great service to students and gives more offers to the toppers. Being a student of Electrical Engineering Department is best experience”.



**Execution of work at
substation**











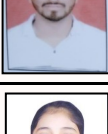




Success is nothing more than a few simple disciplines, practiced every day!

Achievements - Training & Placement Record


Name of student	Name of company	Designation	Package LPA	Photo
Pritesh S Patil	Mastek Controls Pvt Ltd Jalgaon	Trainee Engineer	1.44	
Shaikh Rehan	Epitome Components Pvt. Ltd., Supa	Trainee Engineer	1.38	
Vinay Patil	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Trushali Rathod	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Saurabh Jadhav	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Chetan Thakur	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Pawara Rohidas	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Paresh Mahajan	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Manish Patil	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Mahendra Mohane	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Komal Liladhar Patil	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	

Yash Jain	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Dhangar Harshal	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Ashutosh Hingankar	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Shubham Sonawane	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Gaurav Chopade	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	 12.02.2021
Monali Patil	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Kajal Kumbhar	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Jayshree Jadhav	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Rohit Manore	Epitome Components Pvt. Ltd.	Trainee Engineer	1.38	
Kajal Kumbhar	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Trushali rathod	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Hemangee Anil Ghuge	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Harshada Patil	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Bhairavi P Bhole	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	

Komal L Patil	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Komal P Patil	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Mansi V Attarde	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Paresh M Bendale	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Chetan Thakur	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Pushkar C Narkhede	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Arjun B Pandhare	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Saurabh Jadhav	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Pawara Rohidas	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20	
Avinash Jadhav	BATTRIXX (Kabra Extrusion Technick Ltd) Pune	Trainee Engineer	2.04	
Paresh R Mahajan	BATTRIXX (Kabra Extrusion Technick Ltd) Pune	Trainee Engineer	1.68	
Komal P Patil	Accenture Solutions Pvt. Ltd.	Trainee Engineer	4.5	
Kasturi Kanase	Accenture Solutions Pvt. Ltd.	Trainee Engineer	4.5	

Departmental Activities

One day online webinar on Career Opportunities in Industrial Automation - 9th April 2021



SSBT's College of Engineering & Technology, Bambhori, Jalgaon

Department of Electrical Engineering

Webinar on "Carrier Opportunities in Industrial Automation"

Electrical Engineering Students Association (EESA) is organizing

Speaker
Mr. Vivek Sardal
Regional Manager,
Prolific Systems and Technologies,
Pune

On Friday, 09/04/2021 at 03:00 PM

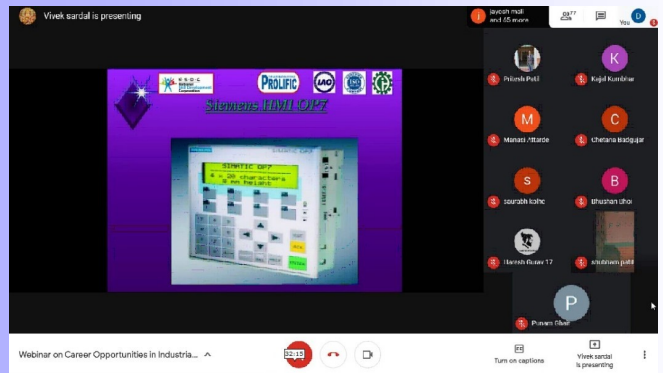
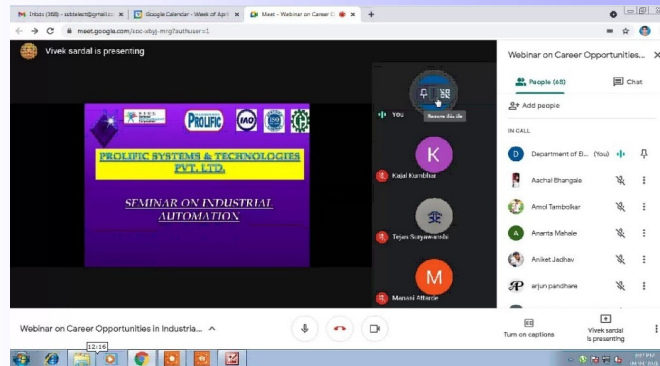
Registration Link

https://docs.google.com/forms/d/e/1FAIpQLSeDa5TKEVX4wrefIMmd6Gzq7zL_RdsshkHL3UQeVHPNKU4Egvg/viewform

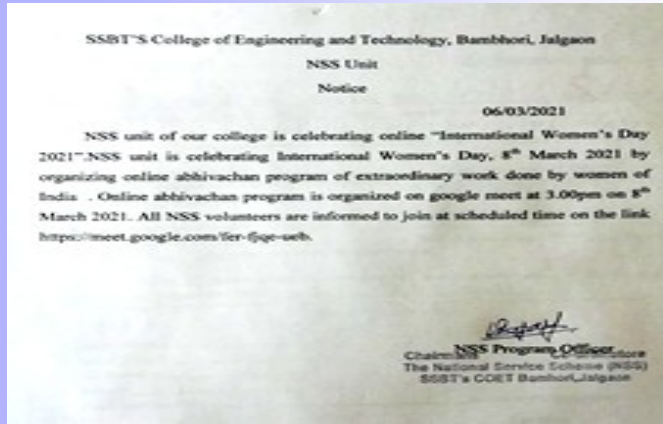
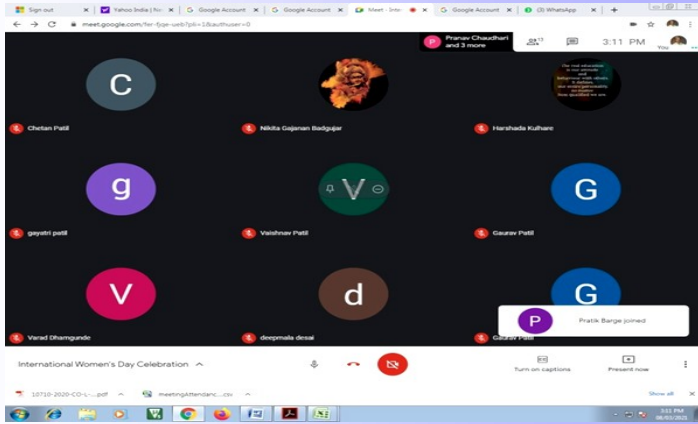
Instruction: Limited seats available. Rush your entries to avail the seat on first come first serve basis

For any queries Contact-
Mr. V. S. Pawar - 9421637700
Mr. N. S. Mahajan - 9975002581
Mr. D. S. Patil - 9823472068
E-certificate will be provided to registered students

Electrical Engineering Department had organized one day online webinar on "Carrier Opportunities in Industrial Automation" on 9th April 2021 through Google meet platform for TE & BE students. This webinar opened new doors to all students in industrial automation sector.



International Women's Day Celebration - 8th March 2021



Online International women's day is celebrated on 8th March 2021 through Google meet platform. This activity is organized to educate the public on the rights of women for the achievement of equality, development and peace.

Departmental Activities

No Plastic Day - 26th January 2021



50 participants including Teaching and Nonteaching staff members and NSS Volunteers celebrated No Plastic Day. This activity is organised to spread awareness about the hazards of plastic, impart knowledge about re-use of plastic, understand use of the alternatives of plastic, contribute towards preserving the environment and reduction of plastic pollution.



SSBT'S College of Engineering and Technology Bambhori Jalgaon

No Plastic Day Drive

An initiative by NSS Unit, SSBT'S COET, Bambhori Jalgaon at college,
Departments offices, Administration office.

Duration: - 1 day

Time: 8.30 am to 12.30pm.

You are welcome to join.

Our college *SSBT'S COET , Bambhori*, is now a recognized *Social Entrepreneurship Swachhta and Rural Engagement Cell (SESREC) institution*. In keeping with recognition ,we are conducting "No Plastic Day Drive " activity under Social Entrepreneurship Swachhta and Rural Engagement Cell (SESREC).The overall objective of the project is to reduce plastic in waste streams saving environment and keeping nutrients of the soil intact.

The institute has framed the SESREC action for waste management, water management, energy Conservation and Greenery along with the observation of three environment, entrepreneurship and community engagement related to inculcate in faculty, students and community , the practices of Mentoring , Social Responsibility , Swachhta and care for Environment and Resources.

[Signature]
Program Officer 15/01/2021

RESULT 2020-21 UG (As per CGPA)**SE**

Ms. Aachal Hemchandra Bhangale
CGPA: 9.8
Ist Topper



Mr. Rahul Ravindra Koli
CGPA: 9.78
IInd Topper



Ms. Sneha Jitendra Jadhav
CGPA: 9.75
IIIrd Topper

TE

Ms. Mahima Anil Patil
CGPA: 9.32
Ist Topper



Ms. Jayshree Subhash Sapkale
CGPA: 9.21
IInd Topper



Ms. Rucha Sharad Chaudhari
CGPA: 9.2
IIIrd Topper

BE

Ms. Trushali Bharat Rathod
CGPA: 9.11
Ist University Topper
Gold Medalist



Mr. Pramod Dnyaneshwar Bhople
CGPA: 9.08
IInd University Topper



Ms. Bhairavi Pravin Bhole
CGPA: 8.88
IIIrd University Topper

Faculty members

	Vijay S. Pawar Associate Professor DOB: 08-04-1971 Mb: 9421637700 Pawar.vijay@sscoetjalgaon.ac.in Add: 52, Shankarappa Nagar, Pimprala, Jalgaon		M. Mujtahid Ansari Assistant Professor DOB: 11-10-1973 Mb: 9422864760 asari.mujtahid@sscoetjalgaon.ac.in Add: 56, Block F-2 Salar Nagar, Jalgaon		Suhas M. Shembekar Assistant Professor DOB: 31-08-1976 Mb: 9922691649 shembekar.suhas@sscoetjalgaon.ac.in Add: C/O R.B.Rajput, Plot No.14, Block No.1, Gat No.11/2, Dandekar Nagar, Pimprala, Jalgaon
	Dhanesh S. Patil Assistant Professor DOB: 23-07-1983 Mb: 9823472068 patil.dhanesh@sscoetjalgaon.ac.in Add: Ashok Nagar, Jalgaon		Nilesh S. Mahajan Assistant Professor DOB: 17-05-1986 Mb: 9975002581 mahajan.nilesh@sscoetjalgaon.ac.in Add: 82, Shivaji Nagar, Jamner		Amit S Borole Assistant Professor DOB: 29-07-1990 Mb: 8600273686 amit2010borole@gmail.com Add: Khote Nagar, Jalgaon
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Newsletter Committee

Faculty Members: **Mr. V. S. Pawar (Editor)**

Ms. A. V. Khachane (Designer)

Students Coordinator: Ms. Rucha S. Chaudhari (TE)

Mr. Chetan Thakur (BE)

I have not failed. I have just found 10,000 ways that won't work.

- Nikola Tesla



Dr. G. K. Patnaik
Principal



Dr. S. P. Shekhawat
Vice-Principal



Mr. V. S. Pawar
HEAD