



Shram Sadhna Bombay Trust's  
**College of Engineering & Technology, BAMBHORI, JALGAON**

Our Inspiration

Department of Electrical Engineering



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

**VISION**

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

**MISSION**

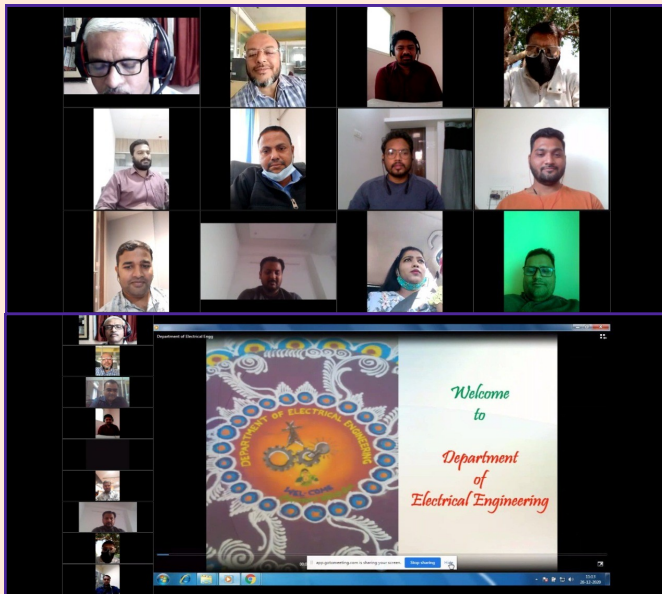
To provide student-centered conducive environment for preparing knowledgeable, competent and value added electrical engineers.



Shri. Raosaheb Shekhawat  
Chairman & Managing Trustee

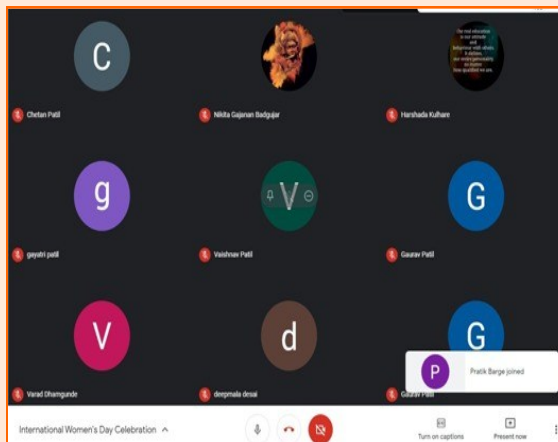
**SHOCKWAVES (Newsletter)** July - December 2020

**Alumni meet**



Electrical Engineering Department had organized departmental alumni meet on 26th Dec, 2020. Approximate 50 alumni were present in online alumni meet. They shared their views about college and their jobs where they are currently working

**International Women's Day**



The NSS unit has celebrated International Women's Day on 8th March 2021. We have arranged Abhivachan program of eminent women who has performed extraordinary work in their field. This program was helpful for students to create awareness about women who has performed well in their field

**FINAL YEAR ELECTRICAL 2017-21 BATCH**

*Today we are together, Tomorrow we may part,  
But the "sweet memories" of yours, Will remain in our heart !  
Mr. Vijay S. Pawar, Head, Electrical Engineering Department*

## PROGRAM OUTCOMES(POs)

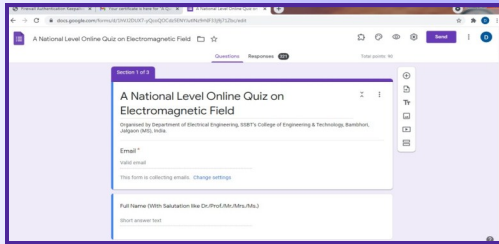
1	<b>Engineering knowledge:</b> Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems
2	<b>Problem analysis:</b> Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3	<b>Design/development of solutions:</b> 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	<b>Conduct investigations of complex problems:</b> 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	<b>Modern tool usage:</b> 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	<b>The engineer and society:</b> 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	<b>Environment and sustainability:</b> Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8	<b>Ethics:</b> 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	<b>Communication:</b> 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	<b>Project management and finance:</b> 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	<b>Life-long learning:</b> 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)

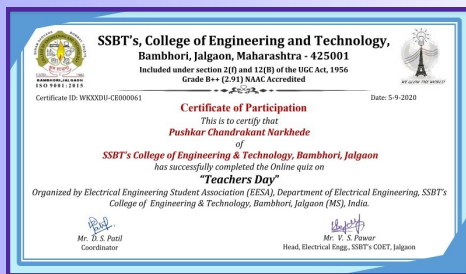
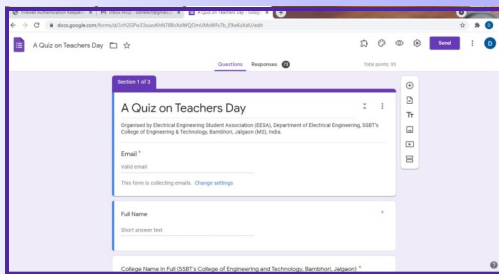
1	Apply principles of engineering, electronics and computer science; basic science, mathematics (including differential equations, discrete mathematics and linear algebra) and laboratory skills for building, testing, operation and maintenance of electrical systems.
2	Model, analyse, design, and realize 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.

# Departmental Activities

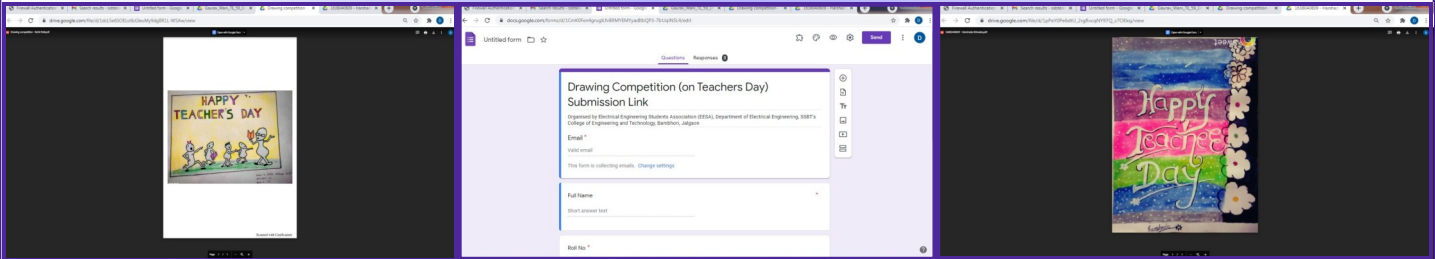
## 1. National level Online Quiz competition on Electromagnetic Field, 19/7/2020



## 2. Online Quiz on Teachers Day organized by Electrical Engineering Student Association, 05/09/2020



## 3. Online Drawing Competition on Teachers Day organized by Electrical Engineering Student Association, 05/09/2020



*A life of joy and happiness  
is possible only on  
the basis of  
Knowledge and Science*  
**Dr. Sarvepalli Radhakrishnan**

Electrical Engineering Department had organized One day online webinar for SE, TE and BE Electrical students on career opportunities in industrial automation on 9th April 2021. Mr. Vivek Sardal, Regional Manager Prolific Systems and Technologies Pune, was the resource person for programme. 80 students were present in this program

No plastic Day was declared on 26th January 2021 under SESREC. This program was organized by Electrical and MBA department.



### Achievements - Training & Placement Record (2020-2021)

Sr. No.	Name of student	Name of Company	Designation	Package in LPA
1	Pritesh S Patil	Mastek Controls Pvt Ltd Jalgaon	Trainee Engineer	1.44
2	Shaikh rehan	Epitome Components Pvt. Ltd., Supa	Trainee Engineer	1.38
3	Vinay patil		Trainee Engineer	1.38
4	Trushali rathod		Trainee Engineer	1.38
5	Saurabh Jadhav		Trainee Engineer	1.38
6	Chetan Thakur		Trainee Engineer	1.38
7	Pawara Rohidas		Trainee Engineer	1.38
8	Paresh Mahajan		Trainee Engineer	1.38
9	Manish Patil		Trainee Engineer	1.38
10	Mahendra Mohane		Trainee Engineer	1.38
11	komal liladhar patil		Trainee Engineer	1.38
12	Yash Jain		Trainee Engineer	1.38
13	Dhangar Harshal		Trainee Engineer	1.38
14	Ashutosh Hingankar		Trainee Engineer	1.38
15	Shubham Sonawane		Trainee Engineer	1.38
16	Gaurav Chopade		Trainee Engineer	1.38
17	Monali Patil		Trainee Engineer	1.38
18	Kajal Kumbhar		Trainee Engineer	1.38
19	Jayshree Jadhav		Trainee Engineer	1.38
20	Rohit Manore		Trainee Engineer	1.38
21	Kajal Kumbhar	Dhoot Transmission Pvt Ltd. Aurangabad	Trainee Engineer	1.20
22	Trushali rathod		Trainee Engineer	1.20
23	Hemangee Anil Ghuge		Trainee Engineer	1.20
24	Harshada Patil		Trainee Engineer	1.20
25	Bhairavi P Bhole		Trainee Engineer	1.20
26	Komal L Patil		Trainee Engineer	1.20
27	Komal P Patil		Trainee Engineer	1.20
28	Mansi V Attarde		Trainee Engineer	1.20
29	Paresh M Bendale		Trainee Engineer	1.20
30	Chetan Thakur		Trainee Engineer	1.20
31	Pushkar C Narkhede		Trainee Engineer	1.20
32	Arjun B Pandhare		Trainee Engineer	1.20
33	Saurabh Jadhav		Trainee Engineer	1.20
34	Pawara Rohidas		Trainee Engineer	1.20
35	Avinash Jadhav	BATTRIXX (Kabra Extrusion Technick Ltd) Pune	Trainee Engineer	2.04
36	Paresh R Mahajan	BATTRIXX (Kabra Extrusion Technick Ltd) Pune	Trainee Engineer	1.68

## Departmental Achievements



**Ms. Borole Ashwini Gajanan**  
**IInd University Topper**  
(CGPA - 9.03)

She stood 2nd in order of Merit among 650 candidates appeared for the examination.



**RESULT 2019-20 UG (As per CGPA)****SE**

Ms. Sapkale Jayshree Subhash  
Ist Topper  
(8.81)



Mr. Gurav Haresh Shamuvel  
IInd Topper  
(8.7)



Ms. Patil Mahima Anil  
IIIrd Topper  
(8.6)

**TE**

Ms. Rathod Trushali Bharat  
Ist Topper  
(8.84)



Mr. Bhole Pramod Dnyaneshwar  
IInd Topper  
(8.64)



Ms. Bhole Bhairavi Pravin  
IIIrd Topper  
(8.54)

**BE**

Ms. Borole Ashwini Gajanan  
Ist Topper  
(9.03)
















Mr. Zope Paresh Bhaskar  
IInd Topper  
(8.92)



Mr. Suryawanshi Ketan Kiran  
IIIrd Topper  
(8.89)

## Faculty members

	<p><b>Mr. Vijay S. Pawar</b> Associate Professor DOB: 08-04-1971 Mb: 9421637700 Pawar.vijay@sscoetjalgaon.ac.in Add: 52,Shankarappa Nagar, Pimprala, Jalgaon</p>		<p><b>Mr. M. Mujtahid Ansari</b> Assistant Professor DOB: 11-10-1973 Mb: 9422864760 asari.mujtahid@sscoetjalgaon.ac.in Add: 56, Block F-2 Salar Nagar, Jalgaon</p>		<p><b>Mr. Suhas M. Shembekar</b> 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</p>
	<p><b>Mr. Dhanesh S. Patil</b> Assistant Professor DOB: 23-07-1983 Mb: 9823472068 patil.dhanesh@sscoetjalgaon.ac.in Add: Ashok Nagar, Jalgaon</p>		<p><b>Mr. Nilesh S. Mahajan</b> Assistant Professor DOB:17-05-1986 Mb: 9975002581 maha- jan.nilesh@sscoetjalgaon.ac.in Add: 82, Shivaji Nagar, Jamner</p>		<p><b>Mr. Amit S Borole</b> Assistant Professor DOB:29-07-1990 Mb: 8600273686 amit2010borole@gmail.com Add: Khote Nagar, Jalgaon</p>
	<p><b>Mr. Bhushan D. Darkonde</b> Assistant Professor DOB: 03-03-1989 Mb: 8983627782 bhushan.dar171@gmail.com Add: A/P Raver, Jalgaon</p>		<p><b>Ms. Abhilasha N. Salunkhe</b> Lecturer DOB: 04-10-1993 Mb: 9562757966 abhisalunkhe48072@gmail.com Add: 248, Shivaji Nagar, Jalgaon</p>		<p><b>Ms. Apurva V. Khachane</b> Assistant Professor DOB:16-05-1996 Mb: 8623982356 khachaneapurva1696@gmail.com Add: Sharada Colony, Jalgaon</p>
	<p><b>Mr. Dnyaneshwar R. Pardeshi</b> Assistant Professor DOB: 21-08-1994 Mb: 7709264675 pardeshidr7625@gmail.com Add: A/P Kasampura, Pachora, Jalgaon</p>		<p><b>Mr. Yogesh H. Patil</b> Lab Assistant DOB: 01-06-1975 Mb: 9325347754 yogesh.harsing@rediffmail.com Add:14, Premlock Park, Kolhe Nagar, Jalgaon</p>		<p><b>Mr. Anandsing S. Patil</b> Peon DOB: 23-03-1968 Mb: 9423774265 anandsing7670@gmail.com Add: 17, Shriram Samarth colony, Pimprala, Jalgaon</p>
	<p><b>Mr. Mahendra S. Rajput</b> Peon DOB: 17-09-1968 Mb: 9422185694 mahendrsingraj- put192@gmail.com Add: A/P Galan, Pachora, Jalga- on</p>	<p><i>“The present is theirs; the future, for which I really worked, is mine”.</i></p> <p style="text-align: right;"><i>- Nikola Tesla</i></p>			

## News Letter Committee

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Mr. Haresh Gurav (TE)

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**Mr. V. S. Pawar**  
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