

DEPARTMENT OF ELECTRICAL ENGINEERING

ELECTROGRAPH



NEWS LETTER 2021-22 SEM-I

Program Education Objectives (PEOs)

<u>PEO1</u>: Equip graduates with skills to excel in academic, professional career and higher studies.

<u>PEO2</u>: Inculcate ability among the graduates to investigate problems in engineering and provide effective solutions.

<u>PEO3</u>: Prepare graduates to engage in lifelong learning by developing in them professional social and Ethical attitude.

Program Specific Outcomes (PSOs)

<u>PSO1</u>: Graduates will able to identify problems in the field of electrical engineering and analysis/ design/ develop solutions.

<u>PSO2:</u> Graduates will be able to select and apply different software tools required for design and/or analysis of electrical systems.

PROGRAM OUTCOMES (POs)

<u>PO1</u>. Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems. [Engineering knowledge]

<u>PO2</u>. Identify, formulate, research literature, and analyses complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences. [Problem analysis]

<u>PO3</u>. 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. [Design/development of solutions]

<u>PO4</u>. 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. [Conduct investigations of complex problems]

<u>PO5</u>. 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. [Modern tool usage]

<u>PO6</u> 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. [The engineer and society]

<u>PO7</u>. Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development. [Environment and sustainability]

<u>PO8.</u> Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice. [Ethics]

<u>PO9</u>. Function effectively as an individual, and as a member or leader in diverse teams, & in multidisciplinary settings. **[Individual & team work]**

<u>PO10</u>.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. **[Communication]**

<u>PO11.</u> 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. [Project management and finance]

<u>PO12</u>.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. [Life-long learning]

Students Placement Year 2021-22

10 Students

Sr. No.	Name of the Students	Name of Company
1	Kunal Dagadu Kamble	Hexaware Technologies Pvt.Ltd
2	Ketan Sawakare	TCS
3	Rajeshwari Kamath	TCS
4	Onkar Bobde	TCS
5	Shivaraj Uday Nikam	Capgemini
6	Pallavi Khorate	Zensar
7	Prasad V. Chavan	Wipro
8	Arti S. Dhakulkar	Wipro
9	Sumeet Zambre	TCS
10	Shivaraj Uday Nikam	Wipro

Department Achievements

Faculty Achievements

1.Dr.Ashpana D. Shiralkar awarded with State level Business Express Vishesh Sevsashri Puraskar 2021 (Education Sector)

2. Dr. Ashpana D. Shiralkar awarded with outstanding Execom Member and outstanding student branch counselor of Pune section 2021.

3. Mr. Sachin Shelar awarded as a Best Teacher Award 2020-21 AISMSS IOIT, Pune.

4. Mrs. S. S. Ingle non teaching staff completed Higher studies BE Electrical Engg. SPPU, Pune at AISSMS IOIT 1st class.

5.Mrs. S. S. Ingle received Appreciation certificate organized by IHANGAM workshop on "Goal setting & amp Manifesting Success" 29 July 2021

Students' Achievements

Mansi Wazarkar Pratyasha Kar Vishal Dhobale Pratik Ghawate (BE Electrical)

3rd Prize—National Level Poster Competition "Anusabdhan 2k21" organized by G H Raisoni Institute of Business Management, Pune. On $\mathbf{0}$

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Books Published

Sr. No	Name of the Teacher/Author	Title of the Book	Name of Publication	Year of Publication	ISBN/ISSN No.
1	Dr. S. M. Bakre	Best Metering practices in Power sector	IEEMA Journal, Volume I	Jan. 2021	
2	Dr. S. M. Bakre	Condition monitoring & Diagnostic Testing Practices in Power Sector,	IEEMA Journal, Volume I Page No. 36-42	June 2021	
3	Mr. S. M. Chaudhari	Design, Management And Auditing Of Electrical System	Tech knowledge Publication	2021	ISBN: 978-93-89828-45-0
4	Mr. S. M. Chaudhari	Electrical Ac Machine – II	Tech knowledge Publication	2021	ISBN : 978-93-91496-54-8
5	Mr. S. M. Chaudhari	Electrical Ac Machines – I	Tech knowledge Publication	2021	ISBN : 978-93-90428-43-4
6	Mr. S. M. Chaudhari	Electrical Power System – II	Tech knowledge Publication	2021	ISBN : 978-93-89424-24-9
7	Mr. S. M. Chaudhari	High Voltage Engineering	Tech knowledge Publication	2021	ISBN : 978-93-89424-07-2
8	Mr. S. M. Chaudhari	Illumination Engineering	Tech knowledge Publication	2021	ISBN : 978-93-90694-41-9
9	Mr. S. M. Chaudhari	Illumination Engineering	Tech knowledge Publication	2021	ISBN : 978-93-90694-41-9
10	Mr. S. M. Chaudhari	Power System -III	Tech knowledge Publication	2021	ISBN : 978-93-90428-59-5
11	Mr. S. M. Chaudhari	Electrical Installation, Design And Condition Based Maintenance	Tech knowledge Publication	2021	ISBN : 978-93-91496-38-8
12	Mr. S. M. Chaudhari	Electrical Machines II	Tech knowledge Publication	2021	ISBN : 978-93-89889-20-8
13	Mr. S. M. Chaudhari	Electrical Measurements And Instrumentation	Tech knowledge Publication	2021	ISBN : 978-93-89889-85-7
14	Mr. S. M. Chaudhari	High Voltage Engineering	Tech knowledge Publication	2021	ISBN : 978-93-89748-36-9
15	Mr. S. M. Chaudhari	Illumination Engineering	Tech knowledge Publication	2021	
16	Mr. S. M. Chaudhari	Power Generation Technologies	Tech knowledge Publication	2021	ISBN : 978-93-89889-83-3
17	Mr. S. M. Chaudhari	Power Systems – 1	Tech knowledge Publication	2021	ISBN : 978-93-90694-57-0
18	Mr. S. M. Chaudhari	Electrical Machines – II	Tech knowledge Publication	2021	ISBN : 978-93-90428-53-3
19	Mr. S. M. Chaudhari	Electrical Measurements And Measuring Instrument	Tech knowledge Publication	2021	ISBN : 978-93-90694-51-8
20	Mr. S. M. Chaudhari	Power System – II	Tech knowledge Publication	2021	ISBN : 978-93-90428-54-0

Resource Person

Sr. No.	Faculty Name	Date	Place & Platform	Details
1	Dr. A. D. Shiralkar	August- November 2021	IEEE Pune Section	Judge for National program Eureka 2021
2	Dr. S.M. Bakre	23/08/2021,	AISSMS IOM, Pune	Expert lecture on 'Business Analytics and Data Mining' for MBA students of AISSMS IOM
3	Mrs. S. M. Shaikh	10/08/2021	Dr. D Y Patil Institute of Technology Pimpri	Resource Person for Subject "Electrical Installation, Design and Condition Based Maintenance" for Faculty Orientation Workshop- TE (Electrical) Revised Syllabus (2019 Course)
4	Mr. P. P. Mahajan	11/08/2021	Dr. D.Y.Patil Institute of Technology, Pimpri	Resource Person for subject "Advanced Microcontroller and Embedded System" for Faculty Orientation Workshop- TE (Electrical) Revised Syllabus (2019 Course)
5	Mr. S. D. Raste	12/09/2021	Elpro International School, Chinchwad.	National Test Agency Observer- "conduct NEET Examination 2021"

<u>Vision:</u> Contribute to the society by imparting quality education in the field of Electrical Engineering and prepare students to succeed in their professional career by inculcating in them high human values.

Teaching Staff who attended Workshop/ Webinar.

3	

	leaching Statt who attended workshop/ webinar.			
Sr. No.	Name of Staff	Event	Organized by	Date and Event
1	Dr. SM Bakre	Five days workshop on Machine Learning	Pantech eLearning Solutions Director, Pantech Solutions, Chennai	31/05/2021 to 04/06/2021
2	Dr.A.D.Shiralkar	Online Faculty Orientation Workshop on TE (Electrical) Revised Syllabus 2019 for the subject of Digital Signal Processing; Seminar.	Department of Electrical Engineering Dr. D.Y. Patil Institute of Technology Pimpri, Pune	09/08/2021 to 11/08/2021
3	Dr.A.D.Shiralkar	FDP on Recent trends in Energy &Power System	School of Electrical Engineering Vellore Institute of Technology	06/08/2021 to 09/08/2021
4	Dr.A.D.Shiralkar	Online FDP on Industrial IoT:Automation, PLC's, VFD &Webserver	Department of Electrical Engineering, NSIC The National Small Industrial Corporation-Technical Service , Hyderabad	20/09/2021 to 24/09/2021
5	Mr. S. V. Shelar	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "AI Solution for Optimum Utilization of Power and Energy" from 2021-7-5 to 2021-7-9	NIT Srinagar. Dr. Kushal Jagtap Department of Electrical Engineering, National Institute of Technology Srinagar, J&K	05/07/2021 to 09/07/2021
6	Mr. S. M. Chaudhari	Faculty development program	EASWARI Engg College,SRM Institute	14/06/2021to 19/06/2021
7	Mr. S. M. Chaudhari	Workshop sponsored by DST-SERB-CRG	NIT-Srinagar	25/10/2021to 29/10/2021
8	Mr. S. M. Chaudhari	TE Syllabus revision workshop	BOS-Electrical SPPU + D.Y. Patil Institute of Technology ,Pune	09/08/2021to 11/08/2021
9	Mrs . K. S. Gadgil	FDP on Python Programming - A Practical approach 2 weeks duration (80 credits)	E & ICT Academy, IIT Kanpur (A Joint Initiative of MeitY & IIT Kanpur)	16/08/2021- 31/08/2021
10	Mrs . K. S. Gadgil	FDP onSmart Grid and Electric Vehicle	AICTE Training and Learning (ATAL) Academy SASTRA DEEMED UNIVERSITY, KUMBAKONAM,	04/10/2021 to 08/10/2021
11	Mrs . K. S. Gadgil	FDP on Design and Rcent development in Renewable Energy Based Microgrid system	AICTE Training and Learning (ATAL) Acad- emy NIT, Mizoram	25/10/2021 to 29/10/2021
12	Mr . S. S. Shingare	Advanced FDP on "Application of Artificial Intelligence in Research and development"	AICTE Training and Learning (ATAL) Academy CSIR -Advanced Materials and Processes Research Institute, Bhopal 462026	22/11/2021 to 26/11/2021
13	Mrs Landge S S	Faculty Orientation Workshop on TE (Electrical) Revised Syllabus 2019	Dr. D.Y. Patil Institute of Technology Pimpri,	11/08/2021
14	Mrs Landge S S	One week FDP "Power Electronic Systems and its Real Time Control Implementation in DSP"	Fr. C.Rodrigues Institute of Technology, Vashi, Navi Mumbai, Maharashtra	08/11/2021 to 12/11/2021
15	Mrs. Landge S S	One week FDP "RESEARCH ISSUES IN ELECTRIC VEHICLES "	Alagappa Chettiar Government College of Engineering and Technology College, Karaikudi, Tamil Nadu 630004	06/12/2021 to 10/12/2021
16	Mr. V. S. Kamble	FDP on Smart Grid and Electric Vehicle	AICTE Training and Learning (ATAL) Academy SASTRA DEEMED UNIVERSITY, KUMBAKONAM,	04/10/2021 to 08/10/2021
17	Mrs. S M Shaikh	SPPU TE Electrical Syllabus Revision Workshop - 2019 Course, conducted on 2nd June 2021.	AISSMS COE-Pune and SPPU Kennedy Road Pune.	02/06/2021
18	Mrs. S M Shaikh	Three Days Syllabus Orientation Workshop for T.E. Electrical Engineering (2019 Course)	Dr. DY Patil Institute of Technology- Pimpri and SPPU Pimpri-Pune	09/082021- 11/08/2021
19	Mrs. V. P. Kuralkar	FDP on Smart Grid and Electric Vehicle	AICTE Training and Learning (ATAL) Academy SASTRA DEEMED UNIVERSITY, KUMBAKONAM,	04/10/2021 to 08/10/2021
20	Mrs. V. P. Kuralkar	FDP on Design and Recent development in Renewable Energy Based Micro grid system	AICTE Training and Learning (ATAL) Academy NIT, Mizoram	25/10/2021 to 29/10/2021
21	Mrs. V. P. Kuralkar	One week FDP on Multi technologies	NYC of INDIA Briano vision .India and IETEAISSMS IOIT, IETE Pune Section	28/06/2021 to 03/07/2021
22	Mrs. V. P. Kuralkar	TE Electrical Revision 2019 Pattern	SPPU, AISSMS COE, Pune	2/06/2021
23	Mrs.S.M.Shaikh	Training course on MATLAB Onramp (Machine Learn- ing with MATLAB)	MathWorks Training Services MathWorks Inc. 3Apple Hill Drive Natick	28/05/2021 to 26/10/2021
24	Sujata Powniker	1 week ATAL FDP on recent trends in renewable energy	AICTE, ATAL Academy AICTE, New Delhi	20/09/2021 to 24/09/2021

<u>Mission:</u> To develop innovative & socially responsible engineering professionals by delivering in depth knowledge of Electrical Engineering

4

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Journal Paper Published

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Sr. No	Name of the Teacher/Author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & Issue	Year of Publication	ISBN/ ISSN No.			
1	Dr. A. D. Shiralkar	Artificial Intelligence Based motor Current Signature Analysis (MCSA) of Induction Motor	IEEMA	Pages 304-308	2021				
2	Dr. A. D. Shiralkar	Python Based Socket Programming and Cryptography for Smart Grid	Annual Technical Volume IE(I)	Pages 9-14	2021				
3	Dr. S. M. Bakre	Artificial Intelligence Based motor Current Signature Analysis (MCSA) of Induction Motor	IEEMA	Pages 304-308	2021				
4	Dr. S. M. Bakre	Simplified Transformer Based multi level inverter Topology For renewable Energy Applications	International Journal of Advances Research in Science & Engineering	Vol. 10 Issue 11	Nov 2021	2319-8354			
5	Dr. S. M. Bakre	Python Based Socket Programming and Cryptography for Smart Grid	Annual Technical Volume IE(I)	Pages 9-14	2021				
6	Mr. V. S. Kamble	Movable Charging System For E-Vehicles	Kala Sarovar	Vol-24 No. 03	July-Sept 2021	ISSN: 0975-4520			
7	Mr. V. S. Kamble	Efficient Solar Panels By Automatic Cleaning System	Kala Sarovar	Vol-24 No. 02	April-June 2021	ISSN: 0975-4520			
8	Mrs. S. M. Shaikh	H-Bridge 7 Switches Transformer less MOSFET Inverter to Improve Efficiency of Grid-Tied Photovoltaic System	Journal of Emerging Technolo- gies and Innovative Research	Vol. 8, Issue 8	August 2021	2349-5162			
9	Mrs. S. M. Shaikh	Python Based Socket Programming and Cryptography for Smart Grid	Annual Technical Volume IE(I)	Pages 9-14	2021				

Conference Paper Published

Sr. No.	Name of the Teacher/ author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Year of Publication
1	Dr. A. D. Shiralkar	Neural Network Based Transparent Solar Windows	International Conference on Current Trends in Multidisciplinary Research	01/08/2021
2	Dr. A. D. Shiralkar	Artificial Intelligence Based motor Current Signature Analysis (MCSA) of Induction Motor	IEEMA10th International Conference & Exposition On Electrical Rotating Machines, Drives & Applications	06/09/2021to 08/09/2021
3	Dr. S. M. Bakre	Neural Network Based Transparent Solar Windows	International Conference on Current Trends in Multidisciplinary Research	01/08/2021
4	Dr. S. M. Bakre	Artificial Intelligence Based motor Current Signature Analysis (MCSA) of Induction Motor	IEEMA10th International Conference & Exposition On Electrical Rotating Machines, Drives & Applications	06/09/2021to 08/09/2021

Non Teaching Staff Mrs. S.S	Ingle Paper Published on "Neural Network Based Transparent Solar Windows"	Souvenir International Conference Indian Academicians and Researchers Association (IARA)	01/08/2021
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Students' Journal Paper Published

Sr. No	Name of the Student/Author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & Issue	Year of Publication	ISBN/ ISSN No.
1	Dinesh Pansare Tejeshree Mule Nikita Markad	ANN based VEM	IEEE Explore		2021	
2	Tejeshree Mule	AMI using ANN	IRJET	Vol 8 Issue 6	2021	2395- 0056

Genius is one percent inspiration, and ninety-nine percent perspiration

5

2

Industry Institute Interaction

Industrial Visit

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/ Attended by
1	21/09/2021	TE	132kV Cable laying and joining works- Ganeshkhind	06	Dr. A.D. Shiralkar Mrs. S.M. Shaikh Dr. S.M. Bakre Mrs. V.P. Kuralkar Mr. S.D. Raste
2	26/11/2021	TE & BE	220kV Substation, Serum Institute of India, Pvt. Ltd	18	Dr. S. M. Bakre Dr. A.D. Shiralkar Mrs. K.S. Gadgil Mr. V.S. KAmble Mrs. S.M. Shaikh Mrs. V.P. Kuralkar Mr. P.P. Mahajan

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Date From	Consultancy For	Address of agency with E-mail id and contact no.	Faculty
05/12/2021 to 06/12/2021	Power Quality Measurement and Analysis	Additional Executive Engineer,132 KV Markal SS Maharashtra State Electricity Transmission Co. Ltd	Mr. S.V. Shelar
02/12/2021 to 03/12/2021	KVAH Billing Analysis	Executive Engineer, 400KV Jejuri SS Maharashtra State Electricity Transmission Co. Ltd	Mr. S.V. Shelar

11







Seminar/Workshops/Conference

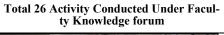
Sr. No.	Department Topic		Conducted by	Date	Funded by
1 Electrical Webinar on PLC &SCADA 7		Webinar on PLC &SCADA	Mr. Vikas Gade , Director, The world of Automation Pune Organized by Dr. A.D.Shiralkar	16/08/2021	
2	Electrical	Workshop on PLC and SCADA	Ms. Ashwini Oza, Mr. Vikas GAde The World of Automation	23/08/2021 to 08/08/2021	AISSMS
3	3 Electrical 4 Electrical Webinar on" Electric Mobility over- view and amortunities		Mr. Aniket Shinde Manager MG Motors Baroda	08/09/2021	AISSMS
4			Mr Bhagwan Bhosale. Deputy General Manager, Electric Vehi- cle Bussiness Unit, TATA Motors, Pune	23/09/2021	AISSMS
5	Electrical	Webinar on "Practical Aspects on being an Entrepreneur "	Mr. Amey Pataskar, Proprietor, pQ Excel Solutions Pvt Ltd.	01/10/2021	

Educating the mind without educating heart is no education at all



Faculty Knowledge Forum

Sr. No	Name of Staff	Date	Details of activities performed
1	Dr. A. D. Shiralkar	27/08/2021	Control design techniques for power electron- ics systems Advanced Control System
2	Dr. S. M. Bakre	02/09/2021	AI Based Electric Drives (as per ME SEM II Autonomy Syllabus)
3	Mr. S. V. Shelar	03/09/2021	Power Quality lab and demonstration of the equipment
4	Mr. S. M. Chaudhari	25/08/2021	Measurement -instrumentation and sensors
5	Mrs. K. S. Gadgil	13/09/2021	Electric Vehicle
6	Mr. S S. Shingare	13/09/2021	Discussion of e-course file of SGP subject.
7	Mrs. S. S. Landge	28/08/2021	Presentation of e-course file of subject Power Electronics
8	Mr. V. S. Kamble	08/09/2021	ME: Power system advanced concepts,
9	Mrs. S. M. Shaikh	06/09/2021	Presentation of e-course file of subject High Voltage Engineering
10	Mrs. V. P. Kuralkar	02/09/2021	Design of Machines
11	Mr. P. P Mahajan	27/08/2021	Discussion of e-course file of PGT subject.
12	Mrs. S. N. Powniker	09/09/2021	Discussion of e-course file of BEE subject.
13	MrS D Raste	03/09/2021	Discussion of e-course file-Network Analysis Subject





Expert Lecture Organized

Sr. No.	Date	Activity Details Topic with class & students' count	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	08/12/2021	Webinar on Embedded Systems in Automobile Industry Participants:53	Mr. Mahesh Ghorpade Embedded Software Engineer. KNORR-BREMSE TECHNOLOGY CENTER INDIA PRIVATE LIMITED	Mr. P.P. Mahajan
2	Webinar on 2 08/09/2021 वाघ ,व्याघ्र साम्राज्य आणि अरण्य वाचन		Mr Mandar Khadilkar Wild Life Enthusist And Naturist Director-Nature india Tours	Mr. S.M. Chaudhari

Non-Teaching Staff who attended Workshop/ Webinar.

Sr. No.	Name of Staff	Event	Organized by	Date and Event
1	Mrs. S. S. Ingle	Seminar on "Cyber Security Awareness"	AISSMS IOIT, Pune	13 /10/ 2021
2	Mrs. S. S. Ingle	Participating in "Environment Day"	AIChE student Chapter, AISSMS IOIT, Pune	05/06/ 2021
3	Mrs. S. S. Ingle	Participating in "Surya Namaskar"	Sport Section AISSMS IOIT, Pune	21 /06/ 2021
4	Mrs. S. S. Ingle	Participating Paper presentation in IEEE YESIST12 "Artificial Neural Network based Solar Windows"	IEEE YESIST12	28/10/ 2021
5	Mr. Udhav Waikar Mr. Santosh Pawar Mr. Rakesh Raut	Seminar on "Cyber Security Awareness"	AISSMS IOIT, Pune	13 /10/ 2021

What we earn is not important but what we save is important. Save the Earth!

7

Professional Cell Activities

IEEE Students' Branch

Sr. No	Date	Activity Details with class & students' count	Торіс	Resource person/ Judge
1	20/08/2021	Membership Drive SE , TE, BE 552	IEEE Membership Drive	Gaurav Sonawane EX – SSR , IEEE Pune Section , Dr. P. B. Mane , Chair, Communication Society
2	23/08/2021 to 28/08/2021	Workshop Participants :40	PLC and SCADA	Mr. Vikas Gade Director , The world of Automation , Pune
3	17/07/2021	Webinar Participants: 211	RF over Fiber	Mr. S. Sureshkumar, Senior Engineer-F and Group Head, GMRT Observatory, NCRA-TIFR PUNE
4	09/10/2021	Webinar Participants: 115	'Roadmap For Placement'	Sejal Oswal & Annette John , Alumni of AISSMS IOIT
5	24/09/2021	Programming competition Participants: 43	Codathon	Sakshi Nagapure, IEEE Student
6	24/09/2021 to 25/09/2021 Participants: 33		Kaun Banega Tech Guru	Madhavi Shinde, IEEE Student
7	24/09/2021	Technical Quiz Participants: 49	Guess Mania	Sakhi Bhagwat, IEEE Student
8	12/10/2021	Participants: 49	Rewarding career & experience in biomedical Instrumentation	Mr. Aniruddha Sinnarkar, Advanced Opera- tion Engineer at Hologic incorporate United
9	09/10/2021	Webinar Participants:143	Roadmap To Placements	Ms. Annette John, Ms. Sejal Oswal
10	26/11/2021	Webinar Participants: 87	"GPS System and Inertial Navigation With Live Marking of Satellites"	Mr. Pravin Raybole

IE(I) Student's Branch

Sr. No.	Date	Activity Details with class & students' count	Торіс	Resource person/ Judge
1	07/09/2021	Membership Drive Total participants 179	Benefits and opportunities of Professional Students' Chapter	Nr. Nitin P. Mawle Assist. Professor E& TC Department AISSMS,COE
2	15/09/2021	Webinar SE/TE/BE 71	" Understanding the Power Quality Issues and its Solution"	Mr. Nagesh Dhang ,Dy .Gen Manager Shreem Electric Limited , Jaysighpur
3	17/09/2021	Online Webinar TE - 53	Basics of Earth Testing	Mr. Sumeet Mishra Application Engineer Megger(India) Pvt. Ltd
4	23/09/2021	Webinar SE/TE/BE – 77	Electric mobility overview and opportunities	Mr.Bhagwan Bhosale Deputy General manager Electric Vehicle Unit, TATA Motors, Pune.
5	24/09/2021	24/09/2021 Online quiz SE/TE/BE- 18 Just Guess it		Shrinath Burungale (SE Electrical) Pradnya Waghmare (TE Electrical)
6	24/09/2021	Online technical event SE/TE/BE- 24	Quick Rapid Fire	Mansi Wavarkar (BE Electrical) Pratyasha Kar (BE Electrical)
7	24/09/2021	Online technical event Total participants : 51	Technical Quiz	Rutuja Pimpalkar (BE Electrical) Nihar Chalke(TE Electrical)
8	28/09/2021	Online project competition SE/TE	Project Mania	Mrs. K.S Gadgil Mrs. S.S Landge, Assist. Professor, Dept of Electrical Engineering

Renewable Energy Cell (REC) Cell

No	Date	Activity Details with class & students' count	Торіс	Resource person/ Judge
1	20/08/2021	Akshay Urja Diwas celebration BE -29 TE -49 SE – 27	Opportunities in Renewable Energy	Ms . Poonam Kothari Project Manager, EPC Project Development Steag Solar Energy Soltions Germany
2	08/09/2021to 15/09/2021	Poster Competition on the occasion of Engineer's Day	Energy Conservation	Dr. A.D. Shiralkar Mrs. K.S. Gadgil Mr. S.M. Chaudhari

If we don't change, tomorrow we will be literally 'power' less.

News Letter 2021-22 Sem-I

8

ELECTROGRAPH

Industry Associated BE Projects

	Sr. No.	Name	Of the Company		Student Name
	1	Automate Engineering, Pune		SonalChittar Meenakshi More SurajKhandave Ashutosh Mane	
ŀ	Elect	rical Eng	ineering Students	s' Ass	ociation (EESA)
Sr. No	- Date		Activity Details Topic with class & students' count		Organizer/ Staff Coordinator / Student Coordinator
1	3	0/07/2021	Gurupornima celebrati SE 12, TE 20, BE 15	on	Principal Dr. P B Mane, Faculty
2	12	2/08/2021	Coffee & Conversation Alumni SE 26, TE 30, BE 30	n with	Mr. Aniket Samel Toyota Motors, USA.
3	0	6/09/2021	Teacher's Day celebra SE 51, TE 87, BE 67	tion	All the staff members of the Electrical Dept.
4	0	8/09/2021	Social activity: Tiger,his kingdom and Decifer forest Wel	oinar	Mr. Mandar Khadilkar
5	24/09/2021to 27/09/2021		Enthusia Event		Mrs. Sujata Powniker
				1/1	

EESA Inauguration

Other Activities

Department Activities:

13 Activities Conducted during Activity period by faculty members **Entrepreneurship Activities:** 1.Soft Skills training for TE students conducted (Every thrusday 1pm to 3pm) 2. Mathematical Aptitude Training for BE Students conducted (Every Wednesday 10.15am to 12.15 pm) Name of the company : Institute of Holistic Healing India 3.Online webinar on, "Practical aspects of Being on Entrepreneur" on 01/10/2021 time: 10.15am to 11.15am Resource Person: Mr. Amey Pataskar, Name of the company: pqExcel Solutions Pvt. Ltd. T&P Cell: 1. Total 20 Companies was visited for Placement 2. Webinar on" Electric Mobility overview & opportunities "conducted on 23/09/2021

Resource Person: Mr Bhagwan Bhosale. Dy. General Manager, Electric Vehicle Bussiness Unit, TATA Motors, Pune . 3. Conducted Aptitude test for BE Students on 24/09/2021

Student Editor — Ms. Rutuja Pawar, T. E. Electrical Teacher Editor — Mr. S.D. Raste, Asst. Professor Electrical

7	B M Electronics, Nasik	Pooja Nagarkar
8	Aerizone Automation & Security Systems	Sakshi Desale
9	Tata motors	Maheshwari Babar
10	Sarvadhnaya Electro Techand	Amol Baile
11	Tata motors	Archana Dighule
12	Tata motors	Bhavana Giri
13	Shree Vaibhav Electrical	Kunal Kamble
14	Tata motors	Pallav Khorate
15	JS Mane and Co	Ashutosh Mane
16	Powergrid Exam / Tata Motors	Harshada Patil
17	Sarvadhnaya Electro Techand	Kunal Patil
18	The world of Automation	Prajakta Pawara

Industry Training Attended

Name of the Company

B M Electronics, Nasik B M Electronics, Nasik

B M Electronics, Nasik

B M Electronics, Nasik

B M Electronics, Nasik

Dynamic Crane

Engineers PVT. LTD.

M/S Thorat Electricals

19

20

Tata Steel

Sr.

No.

1

2

3 4

5

6

Name of the

Students

Ashish Khamkar

Kulkarni Akshata

Nihar Chalke

Divya Patil

Patil Dilip Kajal Mahajan

Aditya Sawant

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