



Date:-01/07/2021

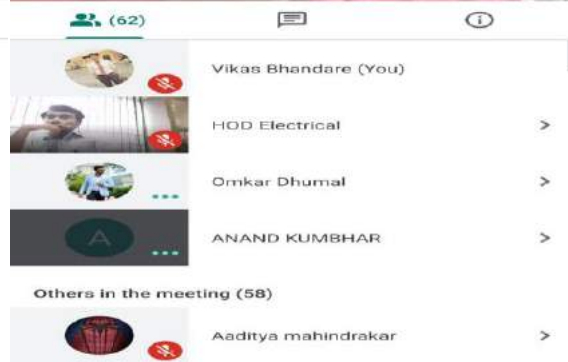
### Report 2020-2021

#### 1. Online Parent Meet

- a. Department of Electrical Engineering (SGU) organized online Parent Meet on 13-6-2020 at 4.00PM to 5.00PM through Google meet. Parents Meet was organized for all respective parents and students of Electrical Department. Objective of the Parents Meet was discussion regarding academic year 2020-21 planning in pandemic situation. Mr. Anand Kumbhar, Parents Meet Coordinator gave welcome speech. HOD Electrical Department, Dr. Rajin M. Linus, addressed the parents and students. HOD and all faculties clarified the doubts of parents. At the end Mr. Anand Kumbhar explained the online Training and placement activities to parents and students. All the class coordinators, faculty members, parents and students were present in the online meeting. All queries of parents resolved by all faculty members. Online meeting concluded with vote of thanks by Mr. Anand B. Kumbhar.



*Fig 1. Address by HoD*

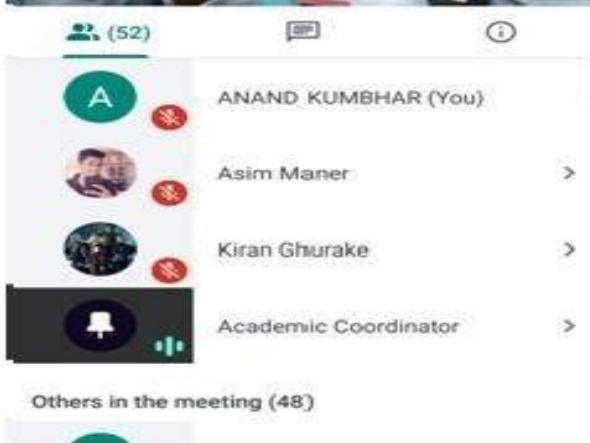


*Fig 2. Address by Parents Coordinator*

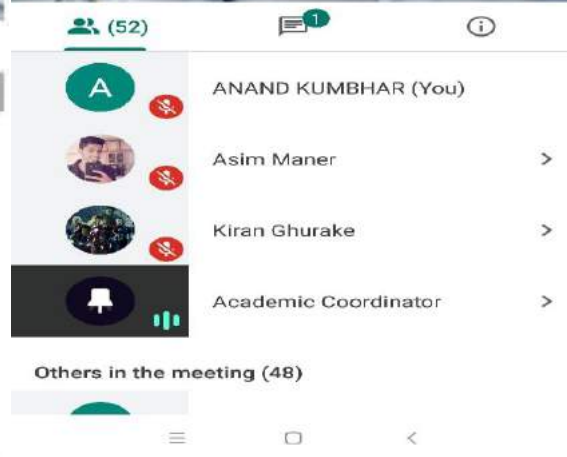


## DEPARTMENT OF ELECTRICAL ENGINEERING

- b. Department of Electrical Engineering (SGI) organized online Parent Meet on 12-6-2020 between 3.00PM to 4.00PM through Google meet. Parents Meet was organized for all respective parents and students of SGI Electrical Department. Objective of the Parents Meet was discussion regarding the planning in pandemic situation for AY 2020-2021. Mr. Anand Kumbhar gave welcome speech. Director SGI, Dr. V.V Kulkarni addressed the parents and students. He explained the teaching learning process for academic year 2020-21 sem-I in pandemic situation. HOD Electrical Department, Dr. Rajin M. Linus, also addressed the parents and students. All Faculties, non-teaching staff, parents and students attended the meeting. Online meeting concluded with vote of thanks by Mr. Anand B. Kumbhar.



*Fig 3. Address by HOD/EEE*

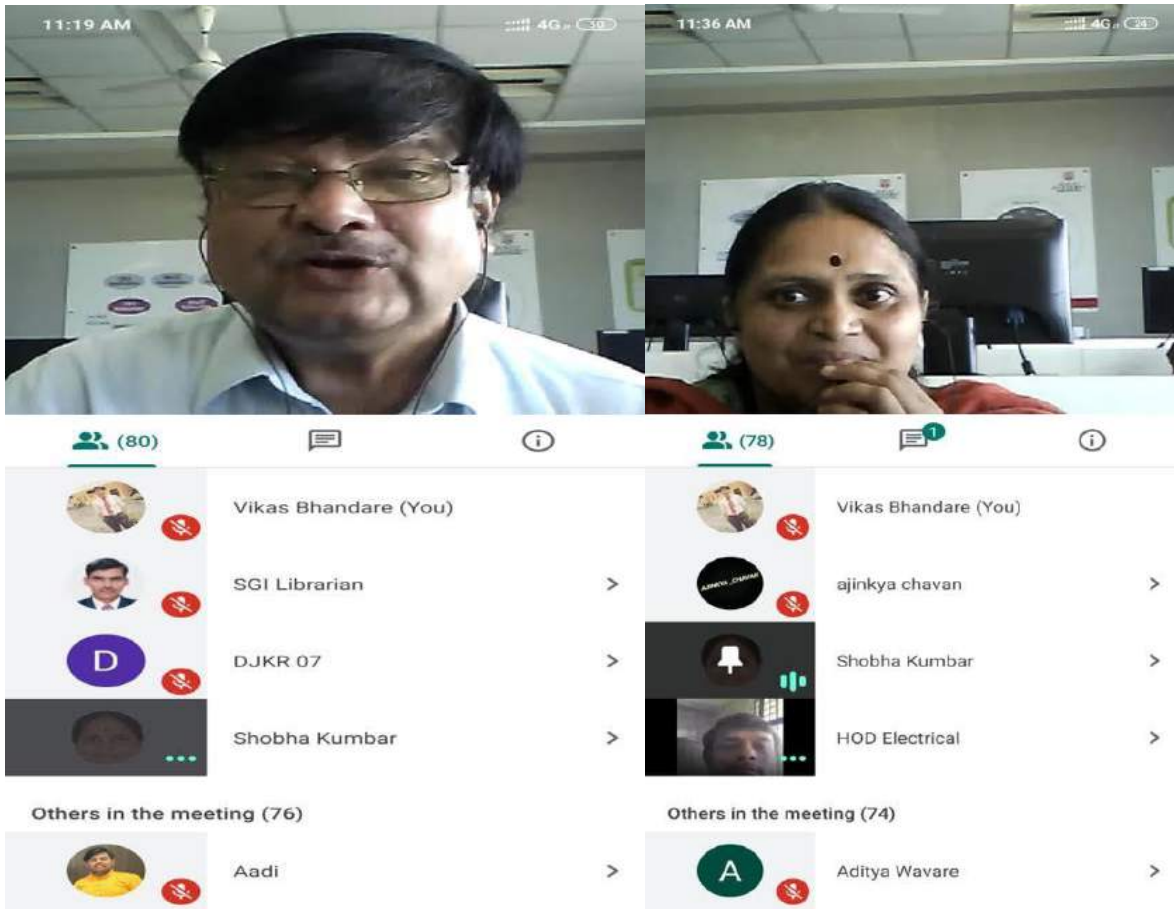


*Fig 4. Address by Director of SGI*

- c. Department of Electrical Engineering organized online Parent Meet on Saturday, 23-5-2020 at 10.30AM to 11.45AM through google meet app. Parents Meet was organized for all respective parents and students of Electrical Department. Objective of the Parents Meet



was discussion regarding CAT result analysis, University Results and future academic planning. Respected Academic Dean of SGU, Dr. M.T Telsang, HOD Electrical Department, Dr. Rajin M. Linus. Mrs. S. R. Kumbar, Assistant Professor of Electrical Department and other faculty members clear the queries raised by the parents. Online meeting concluded with vote of thanks by Mr. Anand B. Kumbhar.



*Fig 5. Address by Academic Dean*

*Fig 6. Address by Mrs. S. R. Kumbar*

## 2. Workshops and FDP conducted by department for students and faculties

- a. Electrical Engineering department organized 5 days ISTE sponsored National level online FDP titled "Power Electronics in EV and Renewable Energy" between 22<sup>nd</sup> Feb. 2021 and 26<sup>th</sup> Feb 2021. Inaugural function started a 10. 15 am. Mr Ajit Shinde, Assistant Professor welcomed all Dignitaries and participants. Dr Rajin M Linus, Associate Professor and HOD detailed about FDP, Dr M. T. Telsang, and Officiating VC of SGU inaugurated the

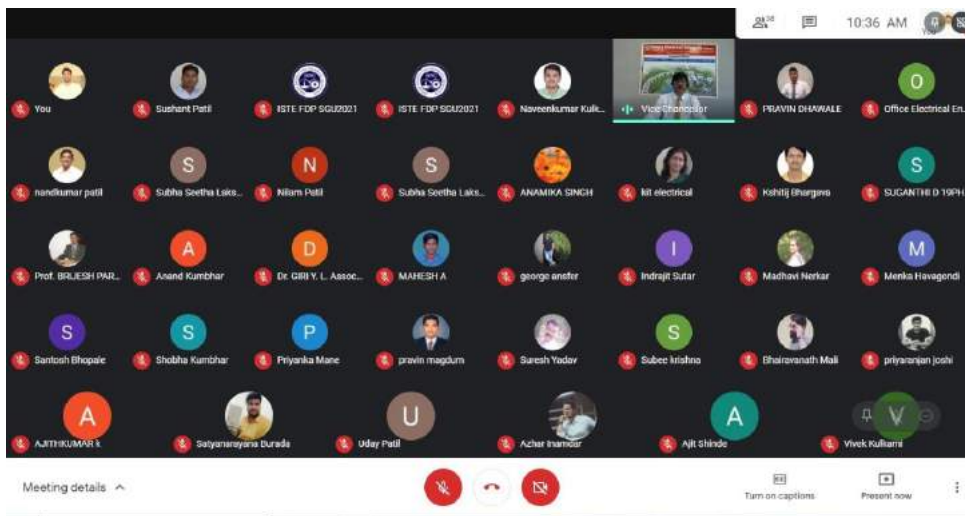




**DEPARTMENT OF ELECTRICAL ENGINEERING**

FDP with his inaugural address, Dr. N. K. Patil. Officiating Registrar was presiding the function. This inaugural function concluded with vote of thanks by Mr. Sandeep, FDP Co-Convener. Dr. V. V. Kulkarni, Director of SGI witnessed the function.

Researchers, faculties and M. Tech students from central government institutions and various states such as Andhra Pradesh, Karnataka, Kerala, Tamilnadu, Gujarat and Maharashtra attended the FDP.



*Fig 7. FDP on "Power Electronics in EV and Renewable Energy"*

<p>ISTE Sponsored Five Days FDP (Online) (Under Self-Financed Scheme)</p> <p><b>POWER ELECTRONICS IN ELECTRICAL VEHICLE AND RENEWABLE ENERGY</b></p> <p>22<sup>nd</sup> - 26<sup>th</sup> February, 2021</p> <p>Organized by <b>School of Technology</b> Department of Electrical Engineering <b>Sanjay Ghodawat University</b> Kolhapur <i>Empowering Lives Globally !</i> www.sanjayghodawatuniversity.ac.in</p>	<p><b>ABOUT THE UNIVERSITY</b></p> <p>Sanjay Ghodawat University (Formerly called Sanjay Ghodawat Group of Institutions) is the only Private (Self-Financed) University in the South Western Maharashtra. Its uniqueness lies in the world class academic culture for innovative teaching – learning practices with an emphasis on research and innovation. The University has topped in the list of global professional and experts in the teaching/learning process a world class supportive infrastructure for the purpose. It offers UG, PG and PhD courses in Liberal Arts, Science, Commerce, Management, Technology, Architecture, Pharmacy (D.Pharm and B.Pharm) and Computer Science &amp; Applications.</p> <p>The President of the Sanjay Ghodawat University, Mr. Sanjay D. Ghodawat announced the Sanjay Ghodawat Group of Institutions in the year 2009. In 2017 it evolved as SGU. The President's vision is to produce leaders and workers by the 21<sup>st</sup> century through the channel of the best educational practices around the globe.</p> <p><b>ABOUT THE DEPARTMENT</b></p> <p>With the Electrical Engineering Department of Sanjay Ghodawat University has been ascending as a center of excellence in the field of Electrical Engineering through industrial and academic research as per the vision of the department. The department has four years B.Tech Program in Electrical Engineering. Two years M.Tech Program specializing in Power Electronics &amp; Drives and PhD Program (For Time and Full Time). The program curriculum of B.Tech students includes Audit, Course of Foreign Languages, Scholarships/Awards for improving employability, enrichment, Mandatory Internship of minimum 4 weeks to attain industrial experience. Minor and major program for eligible students and integrated Software Proficiency Program to improve employability skills. During the first year B.Tech Program students have a provision to attend any one of the four topics based on their career plan in industry, Internship and Project. Undergraduate Research Opportunity Program, Entrepreneurial Venture and Startup, Courses with Electives and Capstone Project. There is an option to choose verticals in the direction of Renewable, Electric Vehicle and Energy Audit as per the recent trends. Also, the research activities with</p>	<p>M.Tech Students and PhD students are in progress in the field of Smart Grid and Green Energy.</p> <p><b>ABOUT THE FDP</b></p> <p>In the year of 2018, by the United Nations General Assembly (UNGA) signed 17 Sustainable Development goals (SDGs) in order to achieve by the year 2030. The 7<sup>th</sup> SDG is to make energy access to affordable, reliable, sustainable and Modern Energy. Hence, various research activities have been emerging in the area of Wind Energy Conversion System (WECS), PV system and Electric vehicle (EV).</p> <p>At Sanjay Ghodawat University, the faculty development program (FDP) titled "Power Electronics in Electrical Vehicle and Renewable Energy" includes the industrial experiences, Research opportunities in the areas of WECS, PV System and EV etc. The FDP also includes Orientation Techniques for EV and WECS, Hands on Training related to Maximum Power Point Tracking (MPPT) Controller and Modeling of EV system in MATLAB Simulation Environment. Every participant is expected to acquire the knowledge related to research and industrial experiences in order to support new diversion in their research and development journey.</p> <p><b>Content</b></p> <ul style="list-style-type: none"> <li>• Performance Limiting Issues in Photovoltaic</li> <li>• Power Converters for Wind and Solar Energy Conversion System</li> <li>• Role of Electronics in Wind Energy (Industrial Experience)</li> <li>• Design of MPPT Controller Solar Panel with Grid Tied Inverter Using MATLAB Simulation (Hands On Training)</li> <li>• Optimization Techniques for Electric Vehicle and Renewable Energy System</li> <li>• Control Strategies in Wind Energy Conversion System</li> <li>• A design experience solar power generation system.</li> <li>• Electric Motor Drives in Electric Vehicles</li> <li>• Fault Diagnosis of Electrical Machines</li> <li>• Knowledge of MATLAB and its Application in Electrical Vehicle (Hands On Training)</li> <li>• Recent Trends in EV &amp; Battery Charging Infrastructure</li> </ul>
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*Fig 8. FDP Brochure Page-1*



# Sanjay Ghodawat University, Kolhapur

Established as a State Private University under Govt. of Maharashtra Act no. XL dated 3rd May 2017

*Empowering Lives Globally !*

## DEPARTMENT OF ELECTRICAL ENGINEERING

 <p>ISTE Sponsored Five Days FDP (Online) (Under Self-Financed Scheme)</p> <p><b>POWER ELECTRONICS IN ELECTRICAL VEHICLE AND RENEWABLE ENERGY</b> 22<sup>nd</sup> to 26<sup>th</sup> February, 2021</p> <p><b>Registration Details</b> Registration Form</p> <p>Name : _____ Designation : _____ Institution / Organization : _____ Address for Communication : _____ Mobile : _____ WhatsApp No. : _____ E-mail : _____ Registration Fee : _____ Payment by Cash / Cheque : _____ Cheque / Transaction ID : _____ Dated : _____ Name of Bank : _____ ISTE Member : Yes / No ISTE Member ID : _____</p> <p>Signature of Applicant _____</p> <p>Seal &amp; Signature of Forwarding Authority _____</p> <p>Registration Link: <a href="https://forms.gle/T7foZepuPKM1BdK9">https://forms.gle/T7foZepuPKM1BdK9</a></p> <p>Note : * Participants should complete the registrations either by submitting google form OR the filled registration form to the Mail ID: <a href="mailto:istefdp2021@gmail.com">istefdp2021@gmail.com</a></p>	<p><b>Chief Patron</b> Hon. Sanjay D. Ghodawat President, SGU</p> <p><b>Patrons</b> Mr. Vinayak V. Bhosale Trustee, SGU</p> <p>Dr. Martand T. Telsang Officiating VC, SGU</p> <p><b>Dr. N.K. Patil</b> Officiating Registrar, SGU</p> <p><b>Resource Persons</b></p> <table border="0"> <tr> <td>Dr. Kshiti Bhargava Assistant Professor, IITRAM, Ahmedabad</td> <td>Dr. Ranjan Kumar Behara Professor, Indian Institute of Technology, Patna</td> </tr> <tr> <td>Dr. R. Kumaravel Managing Director, Deutsche Wind Guard, India</td> <td>Mr. Malaiyappan M. Senior HD Engineer, Facebook Group Company</td> </tr> <tr> <td>Dr. H.T. Jadhav Professor, IIT, Hyderabad</td> <td>Dr. Senthil Kumar Professor, MIT, Chennai</td> </tr> <tr> <td>Dr. Binu Ben Jose Associate Professor, IIT, Chennai</td> <td>Dr. Lenin N. C. Professor &amp; Deputy Director, IIT, Chennai</td> </tr> <tr> <td>Dr. M. Balaji Associate Professor, SSW College of Engineering, Chennai</td> <td>Dr. K. M. Ravi Eswar Assistant Professor, SWM, Chennai</td> </tr> </table> <p>Dr. Uma Shankar Subramaniam, Associate Professor, Pavco Sultan University, Saudi Arabia</p> <p>Video Link About FDP: <a href="https://www.youtube.com/watch?v=INVsZbHdQg4&amp;list=PL">https://www.youtube.com/watch?v=INVsZbHdQg4&amp;list=PL</a></p>	Dr. Kshiti Bhargava Assistant Professor, IITRAM, Ahmedabad	Dr. Ranjan Kumar Behara Professor, Indian Institute of Technology, Patna	Dr. R. Kumaravel Managing Director, Deutsche Wind Guard, India	Mr. Malaiyappan M. Senior HD Engineer, Facebook Group Company	Dr. H.T. Jadhav Professor, IIT, Hyderabad	Dr. Senthil Kumar Professor, MIT, Chennai	Dr. Binu Ben Jose Associate Professor, IIT, Chennai	Dr. Lenin N. C. Professor & Deputy Director, IIT, Chennai	Dr. M. Balaji Associate Professor, SSW College of Engineering, Chennai	Dr. K. M. Ravi Eswar Assistant Professor, SWM, Chennai	<p><b>WHO CAN ATTEND</b></p> <ul style="list-style-type: none"> <li>Industry Professionals</li> <li>Academicians / Research Scholars</li> <li>UG &amp; PG Students</li> </ul> <p><b>REGISTRATION FEES</b></p> <ul style="list-style-type: none"> <li>Rs. 400/- ISTE Member</li> <li>Rs. 500/- Others</li> </ul> <p><b>TRANSACTION DETAILS</b></p> <ul style="list-style-type: none"> <li>Bank Account No.: 5842020000070</li> <li>Account Name : Sanjay Ghodawat University Kolhapur</li> <li>IFSC Code : BARBOATIGRE</li> <li>Account Type : Current</li> <li>Bank Name : Bank of Baroda</li> </ul> <p><b>Last Date of Registration 20<sup>th</sup> Feb., 2021</b></p> <p><b>CONTACT DETAILS</b> For More Details and Registration, Dr. Rajin M. Linus Convener, Cell : +91 9872732249 E-mail: <a href="mailto:hod.eee@sanjayghodawatuniversity.ac.in">hod.eee@sanjayghodawatuniversity.ac.in</a></p> <p>Mr. Sandeep S. Ghodhade Co-Convener, Cell : +91 9527715468 E-mail: <a href="mailto:sandeep.godhade@sanjayghodawatuniversity.ac.in">sandeep.godhade@sanjayghodawatuniversity.ac.in</a></p>  <p><b>Sanjay Ghodawat University</b> Kolhapur <i>Empowering Lives Globally !</i> Sangli-Kolhapur Highway, Atigre - 416 116, Dist.: Kolhapur, Maharashtra, India, Phone: (0230) 2453700</p>
Dr. Kshiti Bhargava Assistant Professor, IITRAM, Ahmedabad	Dr. Ranjan Kumar Behara Professor, Indian Institute of Technology, Patna											
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Dr. M. Balaji Associate Professor, SSW College of Engineering, Chennai	Dr. K. M. Ravi Eswar Assistant Professor, SWM, Chennai											

Fig 9. FDP Brochure Page-2

- b. Webinar on “Impact of Electrical Vehicle Load on Power System” organized by Electrical Engineering Dept. SGU, Kolhapur on 6 June @ 11 am. Mr. Devendra Gowda Patil, Assistant Professor of Electrical Department arranged this webinar. Dr. Sanjeev K. Nayak from L&T Services, Bangalore was the resource person.

**Webinar**  
On  
**“Impact of Electric Vehicle Load on Power System”**

Date: 6<sup>th</sup> June, 2020 Time: 11 A.M to 12.10 P.M

**Webinar Speaker**  
Dr. Sanjeev K. Nayak  
Assistant Professor,  
Specialist, Automotive Division  
L&T Technology Services, Bangalore

**Chief Patron**  
Mr. Sanjay D. Ghodawat  
(President, SGU)

**Patrons**  
Mr. Vinayak Bhosale (Trustee, SGU)  
Dr. M. T. Telsang (Deo. Academic, SGU)

**Resource Person**  
Dr. R. M. Telsang  
(HOD, Electrical Engineering)

**Organised by:**  
Department of Electrical Engineering

**Sanjay Ghodawat University**  
Kolhapur  
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QR Code: 

Link: <https://forms.gle/2yYz129A18022dy6Gd>

Fig. 10. Brochure of Webinar on 6<sup>th</sup> June 2020



## DEPARTMENT OF ELECTRICAL ENGINEERING

- c. Department of Electrical Engineering, organized Webinar on “EMI in Electrical Vehicle” by Dr Kalaiselvi J. from Indian Institute of Technology Ropar on 15<sup>th</sup> June, 2020 (Monday) between 11.00 am and 12.00 Noon. Mr. Pravin G. Dhawale, Assistant Professor coordinated the webinar.

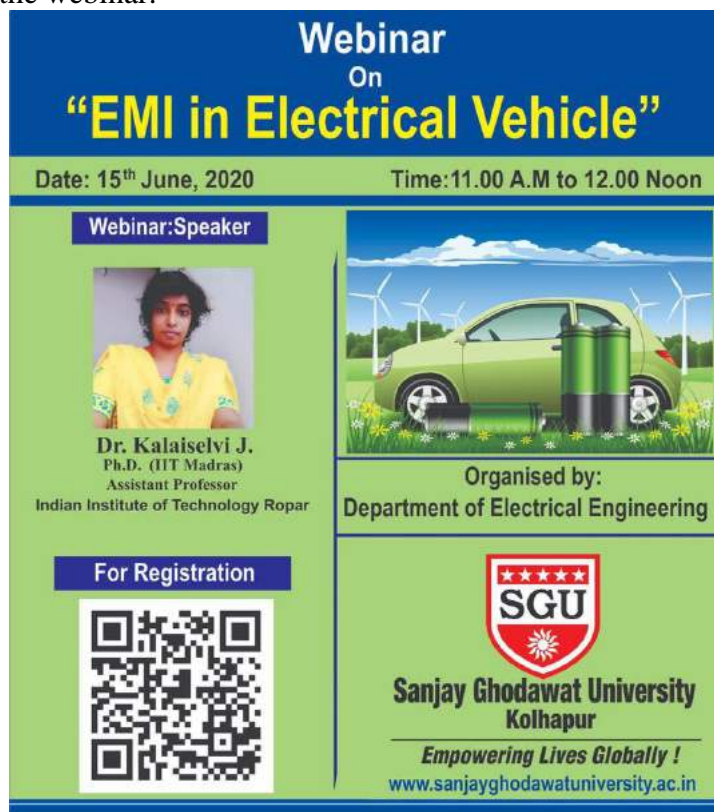


Fig. 11. Brochure of Webinar on 15<sup>th</sup> June 2020

### 3. Faculty participated in Seminar/Conferences/FDP/Webinar/Workshop/STTP programs: The details are tabulated in Table: 1

#### Seminar/Conferences/FDP/Webinar/Workshop/STTP attended by the faculty

Sr. No.	Name of faculty	Name of Orientation program/Workshop/STTP/FDP	Organized By	Venue	Date
1.	Dr Rajin M. Linus	Webinar- NEP 2020: Vision and Action	IIIT Kalyani	IIIT Kalyani	29/04/2021
2.	Mr.A.N. Shinde	Online webinar on ‘Wind Energy Conversion System’	Electrical & Electronics Dept.	SGU, Kolhapur	25/6/2020
		A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical & Dept.	SGU, Kolhapur	22 <sup>th</sup> Feb.2021-



## DEPARTMENT OF ELECTRICAL ENGINEERING

					26 <sup>th</sup> Feb.2021
		A webinar on 'Power Electronics for Renewable Energy'	Electrical & Electronics Dept.	Basaveshwar Engineering College, Bagalkot	25 <sup>th</sup> June 2020
		A two week FDP on "Applications of Power Electronics in Renewable Energy Systems"	Electrical & Electronics Dept.	VVIT, Namburu. Guntur, Andhra Pradesh	2 <sup>nd</sup> to 14 <sup>th</sup> November, 2020
		A FDP on "Research Opportunities through MATLAB"	Electrical & Electronics Dept.	VNR Vignana Jyothi Institute Of Engg. and Technology Nizampet (S.O), Hyderabad	25 <sup>th</sup> to 28 <sup>th</sup> November 2020
		A two week FDP on "Recent Trends in Power Electronics for Grid Integration of Renewable Energy Systems"	Electrical & Electronics Dept.	VVIT, Namburu. Guntur, Andhra Pradesh	30 <sup>th</sup> November to 12 <sup>th</sup> December, 2020
		A five days STTP on "Electric Vehicle Evolution - Impact on Power Grid"	Electrical & Electronics Dept.	Sri.Venkateswara College of Engineering, Sriperumbudur, Tamil Nadu	February 8th to 13th, 2021.
3.	Mr. A. B. Kumbhar	Orientation Session on national Education Policy (with a focus on Innovation and Entrepreneurship)	Sant. Gajanan Maharaj Rural Polytechnic, Mahagaon	Online	3/2/2021





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		Webinar on “Waste to Energy Generation on circular Economy Perspective”	Pandit Dindayal Energy University, Gandhinagar	Online	17/2/2021
		A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical & Dept.	SGU, Kolhapur	22 <sup>th</sup> Feb.2021-26 <sup>th</sup> Feb.2021
		STTP on “Electric Vehicle Evolution Impact on Power Grid”	Department of Electrical and Electronics Engineering, Sri Venkateswara College of Engg.	Online	8 <sup>th</sup> to 13 <sup>th</sup> Feb.2021
4.	Mr. N. R. Kulkarni	A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical & Dept.	SGU, Kolhapur	22 <sup>th</sup> Feb.2021-26 <sup>th</sup> Feb.2021
		A Webinar on ‘Impact of Electric Vehicle Load on Power System’	Electrical Engineering	SGU Kolhapur	06-June-2020
		A Webinar on ‘IPR & Patent Filing Procedure’	Electrical Engineering	SDMCET Dharwad	10-June-2020
		A Webinar on ‘Industry 4.0’	Electrical Engineering	SJBIT Bengaluru	13-June-2020
		A Webinar on ‘Fiber and integrated optics’	Electronics Engineering	Dr. Ambedkar Institute of	20-July-2020





## DEPARTMENT OF ELECTRICAL ENGINEERING

				Technology, Bengaluru	
		A five days FDP on 'Power Electronics in Electrical Vehicle & Renewable Energy'	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
5.	Mrs. S.R. Kumbar	A five days FDP on 'Power Electronics in Electrical Vehicle & Renewable Energy'	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
6.	Mr. I.D. Pharne	A five days FDP on 'Power Electronics in Electrical Vehicle & Renewable Energy'	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
		Five Days Master class on Electric Vehicle design Using MATLAB	Pantech Solutions	Online	29/3/2021-2/4/2021
		Thirty Days Internship on MATLAB- SIMULINK.	Pantech Prolabs India PVT. LTD in association with Andhra Pradesh state skill development corporation	Online	23/11/2020-22/12/2020
7.	Ms. M.M. Havagondi	A five days FDP on 'Power Electronics in Electrical Vehicle & Renewable Energy'	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
		Advances in Internet of things	Electronics and computer science Engineering	Fr. Conceicao Rodrigues college of Engineering	29/05/2020 to 02/06/2020
		Advance Research Methodology and Innovative Pedagogy		Tulsiramji Gaikwad college of Engineering & Technology	08/06/2020 to 13/06/2020



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		Online Teaching –learning processes using ICT Tools for education 4.0	Information Technology	SVPECT Nagpur	08/06/2020 to 13/06/2020
		Introduction to Smart Grid		NPTEL course	8 week sept. To Nov. 2020
		Sustainability Engineering		AICTE Training And Learning (ATAL) Academy, Vellore Institute of Technology	14/12/2020 to 18/12/2020
8.	Mr Pravin G. Dhawal	A Webinar on ‘IPR & Patent Filing Procedure’	Electrical Engineering	SDMCET Dharwad	SDMCET Dharwad
		A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical Engg. Dept.	SGU Kolhapur	22/02/2021 to 26/02/2021
		“Future Trends in Renewable Energy”	Lakshmi Narain College of Technology , Bhopal	Lakshmi Narain College of Technology, Bhopal	15-28 March 2021
		“Model Based Design Using MATLAB, Electronic Design Automation Technologies”	K. I. T.’s College Of Engineering (Autonomous), Kolhapur.	K. I. T.’s College Of Engineering (Autonomous), Kolhapur.	9th to 15th March 2021
		“Machine Learning & Its Applications”	Sharad Institute of Technology , College of Engineering, Yadrav	Sharad Institute of Technolog, College of Engineering, Yadrav	16th March – 20th March 2021
9.	Mr. P.D. More	A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
		A Two days’ workshop on Wind & Solar perspectives in Smart cities, smart manufacturing and	E&E Dept.	GIT, Belgaum	18/9/2020-19/09/2020



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		Machine learning fundamentals with use cases.			
10	Mr. S.S. Godhade	One Day Webinar on “Implementation of National Education Policy (NEP) 2020”	Online	D.Y.Patil College of Engineering, Akurdi, Pune	18/03/2021
		One Day Webinar on “Career Opportunities in VLSI Industry”	Dept. of Electronics and comm. Engg.	Sapthagiri College of Engineering, Karnataka (Online)	12/06/2020
		One Week FDP on “SciLab”	Electronics & Telecommunication Dept.	Amrutvahini Polytechnic, Sangamner	12/06/2021 to 16/06/2021
		Two Days Online FDP on “Virtual Lab use for Electrical machines & PLC”	Electrical Engg. Dept.	SVERI’s College of Engineering (Polytechnic)	15/06/2021 & 16/06/2021
		One day webinar on “Ideal Pedagogy for Online Teaching”	Dept. of Electrical Engg. (Online Media)	ATS’s Sanjay Bhokare Group of Institutes, Miraj	30/06/2020
		Webinar on “Introduction to Simulation and Techno-Economic Analysis for Microgrids”	Online	Uka Tarsadia University	27/06/2020
		Webinar on “Basic of Vector Control in AC Machines”	Electrical Engg. Dept.	SGU, Kolhapur	16/06/2020
		One Week Online Webinar on “Awareness Program on Digital Teaching Learning: Need of Time”	Dept. of Electronics and Telecommunication”	JSPM Technical Campus, Pune	25/05/2020 to 30/05/2020
		Three Days Online FDTP on “Electrical Design, Contracting and Energy Bill Calculation”	Dept. of Electrical Engg.	RIT, Rajaramnagar (Diploma 2nd Shift)	09/05/2020 to 11/05/2020
		One Week “Faculty Awareness Program on NAAC Accreditation”	Online	Shri Chhatrapati Shivajiraje College of Engineering, Dhanganawadi, Pune	10/05/2020 to 15/05/2020



## DEPARTMENT OF ELECTRICAL ENGINEERING

		One Week Online FDP on “Recent Trends in Power Systems”	Dept. of Electrical Engg.	SIT, Yadrav	22/06/2020 to 26/06/2020
		Pedagogy for Online Teaching Learning and Evaluation	Dept. of Basic Science	Nanasaheb Mahadik College of Engineering, Peth	29/06/2020
		Webinar on topic “Career opportunity in power sector”	Dept. of Electrical Engg.	K.K.Wagh Polytechnic, Nashik	3/06/2020
11	Mr. U. T. Patil	A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
		Six days online training program on “Advanced Power System Optimization Using General Algebraic Modeling Systems (GAMS)”	Department of Electrical Engineering,	RIT Rajaramnagar	18 - 23 January 2021
		"Machine Learning, Deep Two days online webinar on “Learning and Artificial Intelligence”	IEEE Bombay Section & RIT-IEEE Student Branch, Electrical Engineering Department	RIT Rajaramnagar	21st & 22nd December 2020.
		One-week online Faculty Development Program on Advanced Power System Protection	TEQIP III – Center of Excellence in Smart Renewable Energy System (CoE-SRES) in association with IEEE PES- IAS Chapter, Pune Section.	College of Engineering Pune	01-12-2020 to 05-12-2020
12	Mr. V. S. Bhandare	One-week online	Department of	Online	18th to 22nd May 2020.





## DEPARTMENT OF ELECTRICAL ENGINEERING

	Faculty Development Program on Spoken Tutorial Technology	Mechanical Engineering of Smt. Kashibai Navale College of Engineering in association with Spoken Tutorial IIT Bombay		
	Webinar on Future of AI	IETE Mumbai in Association with PANTECH	Online	20 may 2020
	A five days FDP on ‘Power Electronics in Electrical Vehicle & Renewable Energy’	Electrical Engineering	SGU Kolhapur	22/02/2021 to 26/02/2021
	Two Weeks Faculty Development Programme on MANAGING ONLINE CLASSES and CO-CREATING MOOCS	University of Delhi	Online	April 20 - May 06, 2020.
	Three Days Online Faculty Development Training Program (FDTP) on Electrical Design, Contracting and Energy Bill Calculation	Department of Electrical Engineering of Rajarambapu Institute of Technology, Rajaramnagar (Diploma 2nd Shift).	Online	09th – 11th May 2020
	Webinar on “Electricity Markets Regulated & Deregulated”	Department of Electrical Engineering, MET’s Institute of Engineering	Online	28/05/2020



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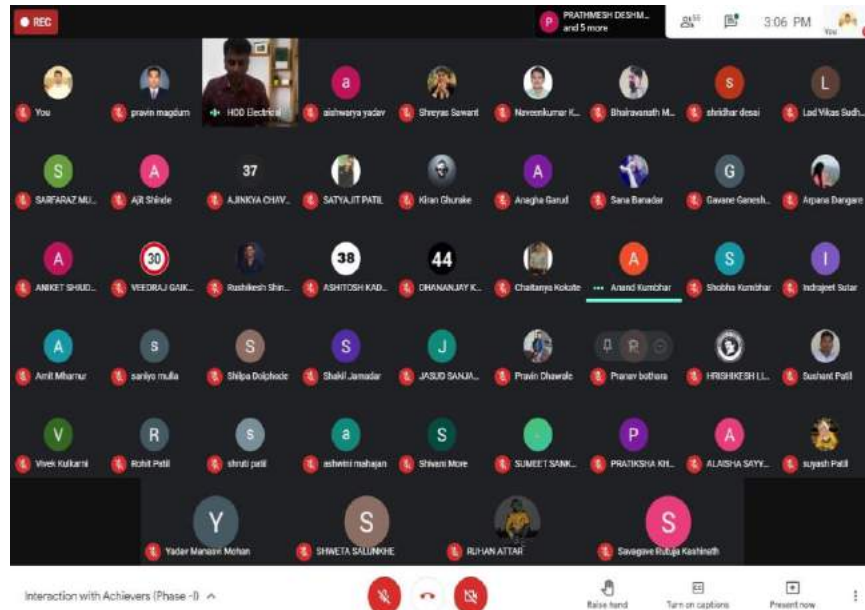
Table: 1: List of Faculties attended the seminar/ Workshop/FDP/STTP

#### 4. Guest and expert lectures:

- a. Department of Electrical Engineering organized an online program titled "Interaction with Achievers (Phase-I)" on 17<sup>th</sup> April 2021 Saturday at 3 pm. Total 65 participants attended including 20 from various organizations. In this gathering three passed out students Ms. Mrunal Sawant, HR (Recruitment Executive), Jaro Education, Mumbai (Batch: 2016-2019), Mr. Shreyas Sawantdesai, Deputy Manager- Sales and marketing, Godrej and boyce manufacturing Ltd, Mumbai (Batch: 2013-2016) and Ms. Ashwini Mahajan, Assistant Engineer, Maharashtra State Electricity Distribution Company Limited-MSEB (Batch: 2012-2015) addressed the gathering and cleared the doubts of students about the industrial needs, job opportunities of electrical engineering students and Electricity board requirements. Dr V.V. Kulkarni, Director of SGI presided the function. Mr. A.B. Kumbhar welcomed the gathering and Dr Rajin M. Linus, HOD of Electrical department gave the brief idea of the gathering.



Fig. 12. Brochure of Interaction with Achiever Phase-I



*Fig 13. Interaction with Achievers (Phase-I)*

- b. Department of Electrical Engineering organized an online program titled "Interaction with Achievers (Phase-II)" on Saturday, 22 May, 2021 at 3 pm. including 25 from outside, total 52 participants attended the same. In this gathering three passed out students Mr. Akshay Chavan, Software Engineer – Testing, VFI SLK Global Services Private Limited, Bangalore (Batch: 2016-2019), Ms. Minal Bandgar, Operation officer, Singnet automation Pvt Ltd. Pune and Mr. Milind Suryawanshi, Senior Software Engineer, HongKong and Shanghai Banking Corporation, Pune (Batch: 2011-2015) have addressed the gathering and cleared the doubts of students about the industrial needs and job opportunities of electrical engineering students. Mr. A.B. Kumbhar welcomed the gathering and Dr Rajin M. Linus, HOD of Electrical department addressed the gathering with his presidential address.



# Sanjay Ghodawat University, Kolhapur

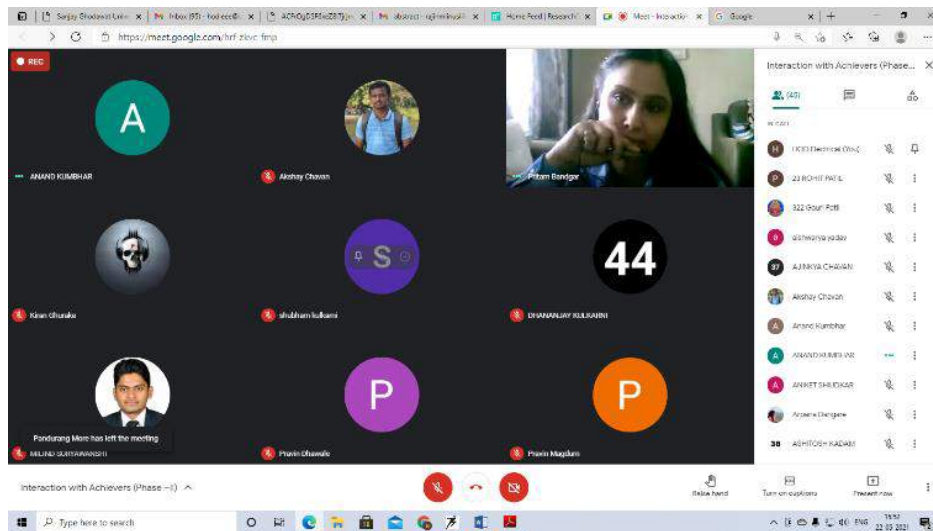
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## DEPARTMENT OF ELECTRICAL ENGINEERING

The brochure is for an event titled "Interaction with Achievers (Phase - II)" organized by the Department of Electrical Engineering at Sanjay Ghodawat University. It features three guest speakers: Mr. Akshay Chavan (Software Engineer - Testing at VFISLK), Ms. Minal Bandgar (Operation Officer at Smart Automation Pvt. Ltd.), and Mr. Milind Suryawanshi (Senior Software Engineer at HSBC). The event is an "Online Interaction" held on May 21st, 2021. The registration is free until May 21st. The objectives include understanding the recent job market, preparing for competitive examinations, and interacting with alumni and current students. The expected participants are BE/B.Tech & Diploma students. The date is 22nd May 2021, from 3:00 pm to 4:00 pm. The registration link is <https://forms.gle/N9PYx1B18Pd3kumfw5>. The contact person is Mr. Anand Kumbhar.

*Fig. 14. Brochure of Interaction with Achiever Phase-II*



*Fig 15. Interaction with Achievers (Phase-II)*

## 5. Students and Faculties Special Achievement

### a. Students achievement

1. Ms. Radha Koli & Mr. Sakib Naikwadi, from Final Year Electrical and Electronics Engineering (SGI) get selected in Face Recruitment Team (3.00 lac package).





## DEPARTMENT OF ELECTRICAL ENGINEERING



*Fig 16.1 Ms. Radha Koli*



*Fig 16.2 Mr. Sakib Naikwadi*

2. Ms. Akshata Adinath Patil student of Electrical Department have been Selected in ‘TCS’ through campus drive at SGI on 02/04/2021. (Package 3.36 Lac.)



*Fig 17. Ms. Akshata Adinath Patil*

3. Congratulation to Mr. Aniket Shivaji Shiudkar (BE-SGI), student of Electrical Engineering Department have been Selected in ‘TCS’ through campus drive at SGI.



*Fig 18. Mr. Aniket Shivaji Shiudkar*



4. Mr. Kiran Vitthal Thorat get selected in “ISOSCELES Sales & Service Pvt Ltd.” with Package of 2.52 Lac.



5. Mr. Shubham S. Kulkarni (BE-SGI) of Electrical Department have been Selected in ‘TCS’ through campus drive.



6. Congratulations to Ms. Shreya Vikram Moholkar (BE-A) for being Selected in ‘Menon & Menon Ltd. Kolhapur’ through campus drive on 15/12/2020. Package 1.80 Lac.





## DEPARTMENT OF ELECTRICAL ENGINEERING

7. Following students of Electrical Department have been selected in “Vipula Creative Technologies” (Bangalore based company-Package 2.2 Lac) through campus on 2/12/20.

1) Deepak Pravin Jadhav, 2) Ninad T. Rokade, 3) Pratik P. Dharme, 4) Pranil A Patil



*Fig 22.1 Deepak Pravin Jadhav*



*Fig 22.2 Pranil A Patil*



*Fig 22.3 Ninad T. Rokade*



*Fig 22.4 Pratik P. Dharme*

8. Congratulation to Mr. Rohan R. Mdake, Electrical Engineering Department have been Selected in ‘Capgemini’ through campus drive at SGI on 21/10/2020.



*Fig 23 Mr. Rohan R. Mdake*



9. Mr. Abhijeet B. Mohite (BE-B) for being selected in 'PARI Company' (Package 3.40 Lac) through campus drive on 14/10/2020.



*Fig 24. Mr. Abhijeet B. Mohite*

10. Following students of Electrical Department have been selected in 'DXC Technology' (Package 3.6 Lac) through campus on 09/07/2020.

1) Ms. Jyoti R. Kamble, 2) Ms. Neha P. Jadhav, 3) Ms. Shruti G. Gaikwad



*Fig 25.1 Ms. Jyoti R. Kamble*



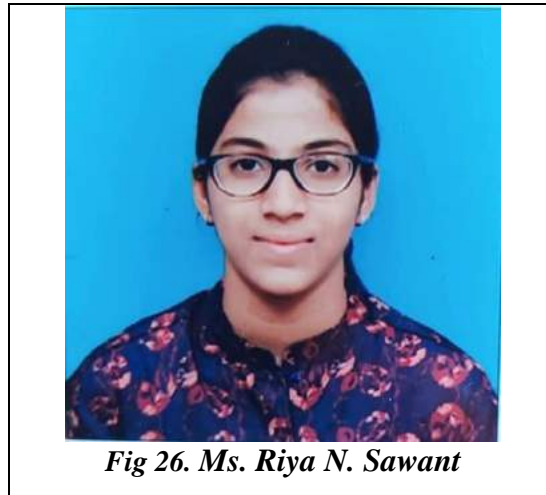
*Fig 25.2 Ms. Neha P. Jadhav*



*Fig 25.3 Ms. Shruti G. Gaikwad*

11. Ms. Riya N. Sawant of B.Tech Electrical Engineering Department (SGU) have been Selected in 'Accenture Company' through online campus drive on 10th June 2021.



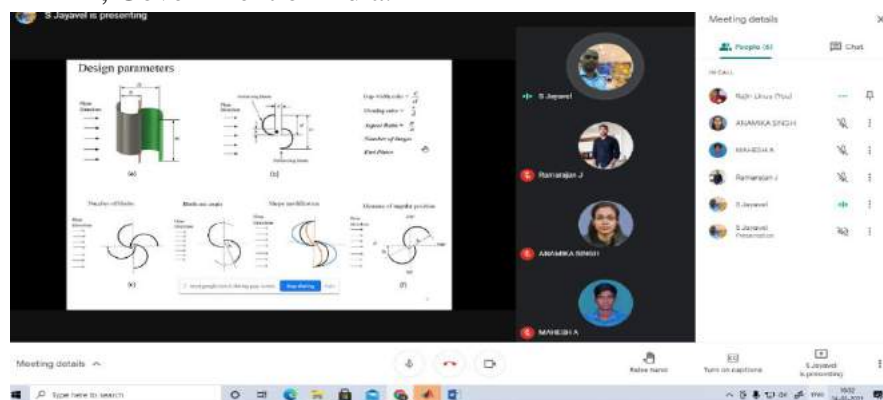


*Fig 26. Ms. Riya N. Sawant*

The department placement co ordinator **Mr. A.B. Kumbhar** and Training coordinator **Ms. M.M. Havagondi** have supported the placement drive behalf of the department.

### b. Faculty achievements:

1. Dr. Rajin M. Linus, Associate Professor and HOD of Electrical Engineering Department was invited for online discussion about the possibilities of Multi-disciplinary Project work Related to Wind Energy Conversion System on 24<sup>th</sup> March 2021 at 10.30 am with Professor - Dr. Jayavel, Ph.D scholar - Mr Ramarajan and M.Des. Students - Mr. Mahesh and Ms. Anamika Singh Mechanical Engineering Department of Indian Institute of Information Technology Design and Manufacturing (IIITDM) Kancheepuram, Chennai under MHRD, Government of India.



*Fig 27. Online Interaction with IIITDM Kancheepuram officials*



## DEPARTMENT OF ELECTRICAL ENGINEERING

- Mr. Sandeep Godhade, Assistant Professor is receiving the token of appreciation from HOD of Electrical Department for his wonderful active coordination as a co-convenor for one week ISTE sponsored FDP titled **Power Electronics in Electrical Vehicles and Renewable Energy** between 22<sup>nd</sup> February 2021 and 26<sup>th</sup> Feb 2021. The entire department congratulated and wished him for his future endeavor.



*Fig 28. Mr. Sandeep Godhade receiving Appreciation Letter*


- Dr. Rajin M. Linus, Head of Electrical Engineering Department (SGU) conducted webinar on “Wind Energy Conversion and Simulation” in the FDP on Recent Trends in Electrical Energy Conservation and Grid Technology at Velammal College of Engineering and Technology, Madurai on 12<sup>th</sup> October 2020.

**Wind Energy Conversion System (WECS) & Simulation**  
FDP on *Recent Trends in Electrical Energy Conservation and Grid Technology*  
@  
Velammal College of Engineering and Technology



DR RAJIN M. LINUS  
ASSOCIATE PROFESSOR AND HOD  
DEPARTMENT OF ELECTRICAL ENGINEERING  
SANJAY GHODAWAT UNIVERSITY, KOLHAPUR  
MAHARASHTRA, INDIA



ON 12<sup>TH</sup> OCTOBER 2020 @ 4.30 P.M.

BY SANJAY GHODAWAT UNIVERSITY, KOLHAPUR

*Fig 29. Dr. Rajin M. Linus Presentation*



# Sanjay Ghodawat University, Kolhapur

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## DEPARTMENT OF ELECTRICAL ENGINEERING

**VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY**  
(Accredited with NBA and NAAC with "A" Grade)  
Madurai - 625 009  
Department of Electrical and Electronics Engineering

**Free Registration** | **Continents wide provided by all universities**

*Online One Week Faculty Development Program (FDP) on "Recent Trends in Electrical Energy Conservation and Grid Technology"*

**CHIEF PATRON:**  
Shri. M.V. Muchuramalingam, Chairman, VET

**PATRONS:**  
Shri. Ganesh Natarajan, Vice Chairman, VET  
Dr. N.Suresh Kumar, Principal, VGET, Madurai

**CONVENOR:**  
Dr. A. Shunmugalingam M.E., Ph.D., Professor & Head - EEE

**ORGANISING SECRETARIES:**  
Dr. A. Radhika M.E., Ph.D., Assoc. Prof. / EEE  
Mrs. V. Umiyali Muthu M.E., Asst. Prof. / EEE

**ORGANISING COMMITTEES:**  
Mrs. M. Lavani M.E., Asst. Prof. / EEE  
Mrs. K. Sneha M.E., Asst. Prof. / EEE  
Mrs. B. Saranya M.E., Asst. Prof. / EEE  
Ms. M. Lajja M.E., Asst. Prof. / EEE

**REGISTRATION LINK:**  
<https://fb.gy/gDfoac>

**RESOURCE PERSONS:**

- Day 1: Wind energy Conversion System & Simulation  
**Dr. Rajin M. Linus**, Ph.D., Associate Professor and Head of EEE, Sanjay Ghodawat University, Kolhapur, Maharashtra.
- Day 2: Block Chain Technologies: Renewable Energy Perspective  
**Dr. R. Anand M.E., Ph.D.**, Assistant Professor of EEE (Senior Grade), Anna's School of Engineering, Bengaluru, Karnataka.
- Day 3: Research Challenges in Micro Grid  
**Dr. Anand Prasad and Hitesh Kumar**, Associate Professor of EEE, CMR College of Engineering and Technology, Hyderabad, Telangana.
- Day 4: Influence of IoT in Energy Sector  
**Dr. Srinivasan Mahalingam**, Professor of EEE, Sreeetha Engineering College, Chennai, TamilNadu.
- Day 5: Optimization of Renewable Energy Parameters Using Genetic Algorithm  
**Dr. Chayathara M.B.A, M.Tech, Ph.D.**, Associate Professor of EEE, Velammal Engineering College, Chennai, TamilNadu.
- Day 6: Strategies to improve the Department Standard for the Autonomous Status  
**Dr. N. Mahalingam M.E., Ph.D.**, Professor & Head of EEE, Pragathi College of Engineering, Madurai, TamilNadu.
- Day 7: Hands on: Performance Assessment of Renewable Energy Using Power World Simulator  
**Dr. N. Mahalingam M.E., Ph.D.**, Associate Professor of EEE, Velammal Engineering College, Chennai, TamilNadu.

**Date:** 12.10.2020 - 19.10.2020  
**Time:** 4:30 PM - 5:30 PM

**Fee:** Nil | **Registration Link:** <https://fb.gy/gDfoac>  
**Last date to Apply:** 11.10.2020

**Contact:** Mr. [fdpeeevccet@gmail.com](mailto:fdpeeevccet@gmail.com)

Fig 30. Brochure of FDP at Velammal College of Engineering

- Webinar on "Opportunities of Electrical Engineering" organized by Electrical Engineering Department, Sanjay Ghodawat University/ Kolhapur. Resource person for this webinar was Dr. Rajin M. Linus (HOD, Electrical Engg. Dept. SGU)

**Webinar on "Opportunities of Electrical Engineering"**

**Date:** 3<sup>rd</sup> September, 2020  
**Time:** 11.00 am to 12.00 noon

**Speaker**

  
**Dr. Rajin M. Linus**  
Ph.D (IITDM, Kancheepuram)  
(HOD, Electrical Engineering, SGU)

**Organized by**  
Department of Electrical Engineering  
**Sanjay Ghodawat University**  
*Empowering Lives Globally !*

**Contact:** 97662 87695, 93269 33924  
<https://www.facebook.com/SGUniversityKolhapur/live/>  
[www.sanjayghodawatuniversity.ac.in](http://www.sanjayghodawatuniversity.ac.in)

Fig 31. Brochure of Webinar on 3<sup>rd</sup> September 2020



## DEPARTMENT OF ELECTRICAL ENGINEERING

5. On 29/06/2020 between 11 am and 12.30 pm Dr. Rajin M. Linus, HOD, Electrical Engineering Department, Sanjay Ghodawat University, Kolhapur presented a webinar titled “MPPT in Wind Energy Conservation System” arranged by St Xavier's Catholic College of Engineering Nagercoil, Tamilnadu under IET chapter. You Tube Link: [https://youtu.be/gjnLU\\_Q7ACc](https://youtu.be/gjnLU_Q7ACc)



*Fig 32. Webinar by Dr. R. M. Linus*

6. IET cell of St. Xavier's Catholic College of Engineering, Nagercoil, Tamilnadu arranged the webinar titled MPPT in Wind Energy Conversion System. Dr. Rajin M. Linus, Associate Professor of Electrical Department, Sanjay Ghodawat University was the resource person. It was held on 29<sup>th</sup> June 2020 at 11 am.



*Fig 33. Brochure of Webinar on 29<sup>th</sup> June 2020*





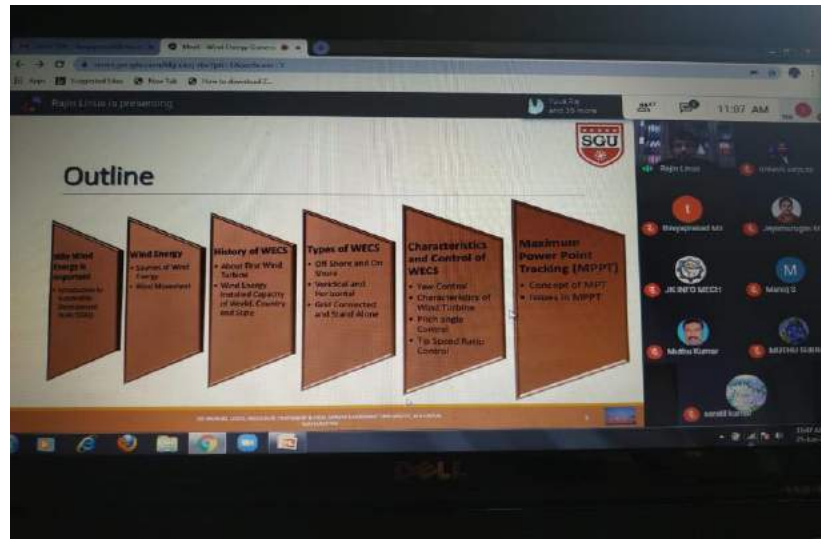
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## DEPARTMENT OF ELECTRICAL ENGINEERING

7. On 25/06/2020 between 11 am to 12.30 pm Dr. Rajin M. Linus, HOD, Electrical Engineering Department, Sanjay Ghodawat University, Kolhapur presented a webinar titled “Wind Energy conversion system” arranged by Mount Zion College of Engineering and Technology, Pudukkottai, Tamilnadu Associated with ISTE and IIC. You Tube Link: <https://youtu.be/Nhca4xW6I6U>



*Fig 34. Presentation of Dr. Rajin M. Linus*



*Fig 35. Brochure of Webinar on 25<sup>th</sup> June 2020*



## DEPARTMENT OF ELECTRICAL ENGINEERING

8. Dr. Rajin M. Linus HOD, Electrical Engg. Dept. handled a webinar titled "Basics of Vector Control in AC Machine" on 16<sup>th</sup> June 2020 between 11 am and 12.30 pm. It was organized by Department of Electrical Engineering at Sanjay Ghodawat University, Kolhapur. Mr. A. B. Kumbhar has coordinated the webinar



*Fig36. Webinar by Dr. R. M. Linus*

Webinar on  
**"Basics of Vector Control in AC Machines"**

Date: 16<sup>th</sup> June, 2020  
Time: 11.00 am to 12.00 noon

**Speaker**



**Dr. Rajin M. Linus**  
Ph.D (IITDM, Kancheepuram)  
(HOD, Electrical Engineering, SGU)

**Organized by**  
Department of Electrical Engineering  
**Sanjay Ghodawat University**  
*Empowering Lives Globally !*

For Registration: <https://forms.gle/ktLev3W269Vx9hnK9>



Note: To join the webinar googlemeet link will be provided through email & WhatsApp

**Contact: Mr. Anand B. Kumbhar: 9595120619**

*Fig 37. Brochure of Webinar on 16<sup>th</sup> June 2020*



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## DEPARTMENT OF ELECTRICAL ENGINEERING

9. Dr. Rajin M. Linus, HOD, Electrical Engg. Dept. SGU has presented a webinar on "How to be with Positive Mind" on Friday, 4/6/2021 from 9:30 am to 10.30 am.

The brochure is for a webinar titled "How to be with Positive Mind" organized by the Department of Electrical and Electronics Engineering at Mount Zion College of Engineering & Technology. The college is approved by AICTE, affiliated to Anna University, and accredited by NAAC. It is celebrating its 51st anniversary (1970-2021). The webinar is presented by Dr. Rajin M. Linus, Associate Professor & Head of the Department. The Google Meet link is <https://meet.google.com/mgf-cypo-xwe>. The date is 04.06.2021, Friday, from 09.30 A.M. to 10.30 A.M. Social media handles for MountZionCET and MzcetInMz are also listed.

Fig 38. Brochure of Webinar on 4<sup>th</sup> June 2021

The screenshot shows a Google Meet session in progress. The main window displays a presentation slide titled "NEGATIVE THOUGHT AND TOWARDS POSITIVE" with various images and text. The text on the slide includes: "Failure is Not Allowing Find All the Time Mistakes To Work Further (Mental Filtering)", "Gossiping", "Getting Angry All the Time", "Lethargic and Not Active", "I know everything & Unacceptance", and "What Others Think about Me". The meeting interface shows a list of participants, including "HOD Electrical", "MUTHUKUMAR...", and "19EEE766 SYE...". The bottom of the screen shows the Windows taskbar with the time 09:50 on 04-06-2021.

Fig 39. Presentation of Dr. Rajin M. Linus





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## DEPARTMENT OF ELECTRICAL ENGINEERING

10. Dr. Rajin M Linus, HOD, Electrical Engg. Dept. SGU has presented a webinar on "Power of Positive Thinking" on Friday, 11/06/2021 from 10:30 am to 11:30 am.

**SCHOOL OF ELECTRICAL ENGINEERING**  
**WEBINAR on the topic "Power Of Positive Thinking"**  
Date: 11.6.21  
Time: 10.30 am to 11.30 am

Registration Free

E Certificate for all participants

Resource Person  
Dr. Rajin M Linus ,  
Associate Professor & HOD ,  
Electrical Department,  
Sanjay Ghodawat University,  
Maharashtra.

Organised by  
Dr. S. Lakshmi  
Associate Professor/ BIHER

Registration Link: <https://forms.gle/PRyV1t5vFVix3ckv6>  
Google meet ID: <https://meet.google.com/osi-prdn-wjw>

Fig 40. Brochure of Webinar on 11<sup>th</sup> June 2021

REC Rajin Linus is presenting

**FACING ISSUES MAY GET SOME SOLUTION**

- Covid-19 Epidemic
- Financial Issues in Family
- Mother - Daughter Disappointment
- Father-Son Disappointment
- Online Education Discomfort
- Health Issues
- Discomfort with Education System

10:43 AM | Webinar on "Power Of Positive Thinking"

Fig 41. Presentation of Dr. Rajin M. Linus





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## DEPARTMENT OF ELECTRICAL ENGINEERING

11. Mr. P.D. More, Assistant Professor, Electrical Engg. Dept. SGU has presented a webinar on " AC Drives System" organized by Pantech e-learning on Monday, 21/06/2021 from 11:00 am to 12:00 pm. [Sanjay Ghodawat University](http://www.sanjayghodawatuniversity.edu.in)

The brochure features the SGU logo on the left and the Pantech e-Learning logo on the right. The main title is "WEBINAR ON AC DRIVE SYSTEMS" with the date and time "21.06.2021 | 11.00AM TO 12.00 NOON". It lists the convener as Dr. Rajin M. Linus and the speaker as Mr. Pandurang D. More. At the bottom, it states "Registration Free LIVE ON YOUTUBE E Certificate" and provides the website "www.pantechlearning.com" along with two phone numbers: +91 7010888841 and +91 9840974406.

*Fig 42. Brochure of Webinar on AC Drive Systems 21<sup>th</sup> June 2021*

The screenshot shows a Zoom meeting interface. The main window displays a slide titled "Block diagram of a typical PWM VFD" with a detailed circuit diagram. The diagram includes an AC to DC Converter, a DC Link with a smoothing capacitor, and a DC to AC Inverter. It also shows waveforms for Voltage (Line to Neutral) and Current (Line). The interface includes a top bar with participant names (Dr. Rajin M. Linus, Mr. P.D. More, SURAJ SHINDE), a right-hand sidebar with a list of 23 participants, and a chat window at the bottom.

*Fig 43. Presentation of Mr. P.D. More*



## DEPARTMENT OF ELECTRICAL ENGINEERING

12. Dr. Rajin M Linus, HOD, Electrical Engineering Department. SGU has presented a webinar on "Simulation of MPPT in Wind Energy Conversion System (WECS) " on Monday, 21/06/2021 from 2:30 pm to 4:00 pm at AICTE sponsored FDP at Arasu Engineering College, Kubakonam, Tamilnadu.

**ARASU ENGINEERING COLLEGE**  
Approved by AICTE - Affiliated to Anna University  
Accredited by NBA - Accredited by NAAC  
Recognized by UGC under 2(f) & 12(B)  
CHENNAI MAIN ROAD, KUMBAKONAM.

**Department of Electrical and Electronics Engineering**  
FIVE-DAY FDP on Recent Trends in E Vehicle and Renewable Energy System  
From 21.06.2021 to 25.06.2021

**AICTE TRAINING AND LEARNING (ATAL) ACADEMY FACULTY DEVELOPMENT PROGRAM (FDP)**

**SESSION TIMING**  
I - 10.00 AM TO 11.30 AM  
II - 11.45 AM TO 1.15 PM  
III - 2.30 PM TO 4.00 PM

Session I	Session II	Session III
<b>INAUGURAL FUNCTION &amp; INVESTIGATION ON THE ADVANCED CONTROL STRATEGIES OF GRID TIED SOLAR PV SYSTEM</b> Dr. S. Chithi Babu, Faculty of Electrical Engineering, SITRM, Manipalaram (Under MHRD, Govt. of India), Chennai.	<b>INTRODUCTION TO RENEWABLE ENERGY SYSTEM AND ELECTRIC VEHICLE</b> Dr. S. Rajeswar, Assistant Engineer, Tamil Nadu Electricity Board, Thiruvananthapuram, Madurai.	<b>SIMULATION OF MPPT IN WIND ENERGY CONVERSION SYSTEM</b> Dr. Rajin M. Linus, Associate Professor & Head, Department of Electrical Engineering, Sanjay Ghodawat University, Kolhapur, Maharashtra.
<b>GRID HYDEL POWER GENERATION SYSTEM WITH OPEN WELL ENERGY STORAGE</b> Dr. Srinivas P. Srinivas, Professor, Department of EEE, National Institute of Technology, Tiruchirappalli, Tamil Nadu.	<b>OPTIMIZATION TECHNOLOGIES FOR RENEWABLE ENERGY SYSTEM ENABLED SMART GRID</b> Dr. Prakash Sujanon Surada, Department of EEE, Sardar Institute of Engineering and Management, Raipur, Madhya Pradesh.	<b>RENEWABLE ENERGY SYSTEM GRID TIED ELECTRIC VEHICLE CHARGING STATION</b> Mr. N. S. Kavin, Managing Director, AB Technologies, Nagercoil, Kerala.
<b>POWER ELECTRONICS FOR WIND ENERGY CONVERSION</b> Dr. V. Sureshkumar, Professor, Department of EEE, Thiagarajar College of Engineering, Madurai.	<b>SERIES AND PARALLEL HYBRID ELECTRIC DRIVE TRAIN</b> Dr. R. Sankararajulu, Professor and Head, Department of EEE, M. Kamaraj College of Engineering, Karur.	<b>ANALYSIS OF ELECTRIC VEHICLE CONVERTERS</b> Dr. M. Senthil Kumar, Professor, Department of EEE, Karakali Institute of Technology, Malappuram, Kerala.
<b>HISTORY AND TECHNOLOGIES OF ELECTRIC MOBILITY</b> Dr. M. Manikandan, Professor & Head, Department of EEE, Jayaraman Institute of Technology and Science, Talangana.	<b>HYBRID ENERGY STORAGE SYSTEM</b> Dr. T. S. Subbaban, Professor, Department of EEE, St. Joseph's College of Engineering, Chennai.	<b>RESEARCH PROGRESS ON THE BATTERY THERMAL MANAGEMENT SYSTEM FOR THE LITHIUM ION BATTERIES</b> Dr. Dinesh Balasubramanian, Post Doctoral Researcher, Mechanical Engineering Division, Khoo Kongsi University, Thailand.
<b>ELECTRIC MOTOR SIMULATION FOR ELECTRIC VEHICLE SYSTEMS</b> Dr. K. R. Kumar, Senior Application Engineer, VI Solutions, Bangalore.	<b>KEY HIGHLIGHTS OF WEP 2020</b> Dr. Kailash Chandra Nodak, Associate Professor, IISW, IPS Academy, Mysuru, Madhya Pradesh.	<b>VALEDICTORY AND FEEDBACK SESSION</b> Dr. R. Havin Sam, Assistant Professor, Department of EEE, MIT, Kerala.

CONTACT : 9944015100, 9655010286 e-mail : atalf2fddp@gmail.com WEBSITE : www.aec.org.in

Fig 44. Brochure of Webinar on 21<sup>th</sup> June 2021

Simulation Maximizing the Efficiency of MPPT in Wind Energy Conversion System (WECS) Webinar

@ Arasu Engineering College, Kumbakonam

Sponsored by AICTE and AEC

DR RAJIN M. LINUS  
ASSOCIATE PROFESSOR AND HOD  
DEPARTMENT OF ELECTRICAL ENGINEERING  
SANJAY GHODAWAT UNIVERSITY, KOLHAPUR  
MAHARASHTRA, INDIA

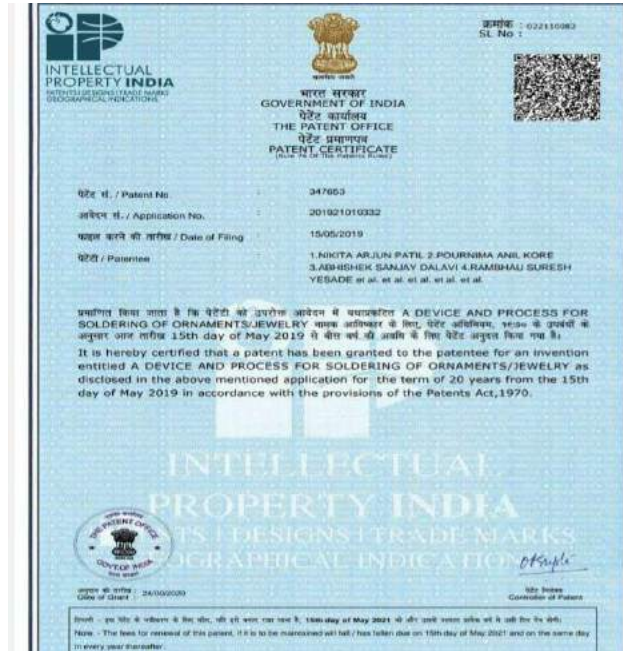
ON 21<sup>ST</sup> JUNE 2021 @ 2.30 P.M

Viewing Rajin M Linus's app...

Fig 45. Presentation of Dr. Rajin M. Linus

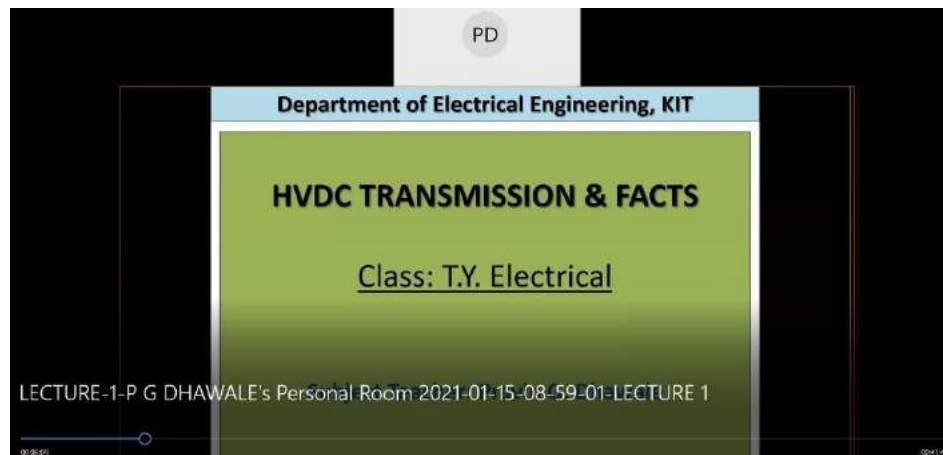


13. Mrs. S.R. Kumbar has filed a patent on “Device and Process for soldering of Jewellery” on 15<sup>th</sup> May, 2019.



**Fig 46. Patent Certificate from Government of India**

14. Mr. Pravin G. Dhawale, Assistant Professor had conducted a guest lectures on “HVDC and FACTS Systems” for Electrical Engg. Dept. students of KIT, Kolhapur (TY-Electrical, Sem-VI, AY: 2020-21)



**Fig 47. Presentation of Mr. P. G. Dhawale**



## DEPARTMENT OF ELECTRICAL ENGINEERING

### 15. Resource Persons for AICTE/ Any Other Sponsorship FDPs

Date	Name of Resource Person	Sponsored By	Institute
16/12/2020	Dr Rajin M. Linus, Associate Professor, Electrical Department, SGU	AICTE	S. A. Engineering College, Chennai, Tamilnadu
01/12/2020	Dr Rajin M. Linus, Associate Professor, Electrical Department, SGU	AICTE	Vasireddy Venkatadri Institute of Technology, Andhra Pradesh
30/11/2020	Dr Rajin M. Linus, Associate Professor, Electrical Department, SGU	AICTE	Vasireddy Venkatadri Institute of Technology, Andhra Pradesh
27/11/2020	Dr Rajin M. Linus, Associate Professor, Electrical Department, SGU	AICTE	S. A. Engineering College, Chennai, Tamilnadu
03/11/2020	Dr Rajin M. Linus, Associate Professor, Electrical Department, SGU	AICTE	Vasireddy Venkatadri Institute of Technology, Andhra Pradesh
02/11/2020	Dr Rajin M. Linus, Associate Professor, Electrical Department, SGU	AICTE	Vasireddy Venkatadri Institute of Technology, Andhra Pradesh

### 6. Any other important events to be reported:

- Department of Electrical Engineering has started online teaching immediately after the epidemic of pandemic Covid' 19 through Google Meet platform for SY, TY and Final Year B.Tech students of SGU.



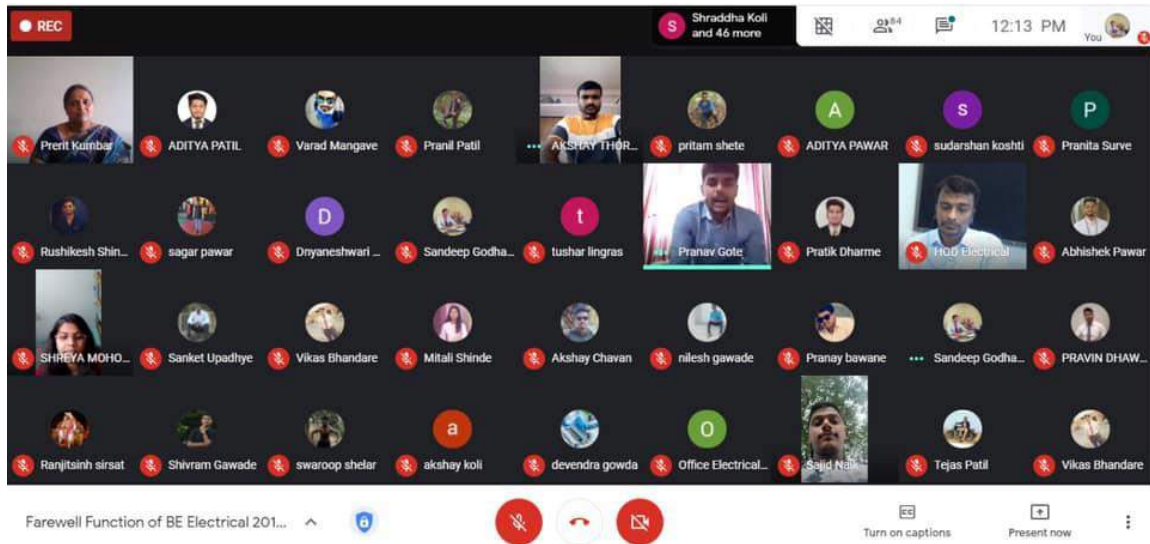


*Fig 48. Online teaching by faculty of Electrical Engg.*

- b. Department of Electrical Engineering conducted Online Farewell Function for BE Electrical (2019-20) on 30<sup>th</sup> October 2020 at 11am. The celebration ended at 12:40pm.



*Fig 49 BE Electrical Engineering faculties for batch 2019-20*



**Fig 50 Virtual Farewell Function for BE Electrical (2019-20 Batch)**

### c. Department Cultural Activities

In connection with the Navaratri Celebrations, Ayudha Pooja was organized at Electrical Engineering Department on 24<sup>th</sup> Oct. 2020.



**Fig 51. Navaratri Celebrations and Ayudha Pooja by faculty of Engineering Department**

d. Department of Electrical Engineering conducted Farewell Ceremony and Thanking remarks to Adhoc Faculties (AY 2019-20) on 30<sup>th</sup> June 2020 at 2 pm. The function ended at 2:45 pm.





*Felicitation of Mr. Sushant V. Patil*



*Address by Mr. Sushant V. Patil*



*Felicitation of Mr. Shakil D. Jamadar*



*Felicitation of Mr. Shakil D. Jamadar*

***Fig 52. Farewell Ceremony and Thanking remarks to Adhoc Faculties (AY 2019-20)***

**Mr. Sandeep S. Godhade**

Assistant Professor,

Department of Electrical Engineering

**Dr Rajin M. Linus**

Associate Professor and HOD,

Department of Electrical Engineering