

**DTE Code : EN6315**



॥ विद्यानां विद्या संजीवनी ॥

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**HOLY-WOOD ACADEMY'S**  
**SANJEEVAN**

**GROUP OF INSTITUTIONS, PANHALA**  
Sanjeevan Knowledge City, Somwar Peth-Injole, Panhala, Tal. Panhala, Dist. Kolhapur.  
Pin- 416 201 (Maharashtra) Phone : 9146999500

- Approved By AICTE, New Delhi
- Recognized by Govt. of Maharashtra, DTE, DOA
- Permanent Affiliation by Dr. Babasaheb Ambedkar Technological University, Raigad
- Affiliated to Shivaji University, Kolhapur., MSBTE, Mumbai.

### Faculty Achievement

		Name of Department	Electrical Engineering		Year 2020-21	
Sr. No.	year	Name of the Faculty	Event Name	Title	Journal/college/university Name	Date
1	2020-21	Mr. P.P. Kulkarni, Mr. P.B. Gurav	Journal Paper Publication	IOT BASED POWER THEFT DETECTION AND TRACKING	The International journal of analytical and experimental modal analysis	Sep-20
2	2020-21	Mrs. D.M. Kerutagi	Journal Paper Publication	IOT BASED SOLAR PANEL MONITORING AND CONTROLLING	The International journal of analytical and experimental modal analysis	Sep-20
3	2020-21	Mr. P.P. Kulkarni	Journal Paper Publication	IOT BASED TRANSFORMER PARAMETER Monitoring	The International journal of analytical and experimental modal analysis	Aug-20
4	2020-21	Mr. P.P. Kulkarni	Journal Paper Publication	Multifunctional Induction Machine	International Journal of Advances in Engineering and Management (IJAEM)	Sep-20
5	2020-21	Mr. N.S. Jadhav	Journal Paper Publication	Water Management and Theft Detection System	The International journal of analytical and experimental modal analysis	Sep-20
6	2020-21	Mr.Naik Y.R.	Journal Paper Publication	AUTOMATIC LIGHT SWITCHING AND TEMPERATURE BASED FAN SPEED CONTROL USING MICROWAVE, TEMPERATURE AND LDR SENSOR	International Research Journal of Engineering and Technology (IRJET)	May-21
7	2020-21	Mr. P.P. Kulkarni	Journal Paper Publication	SMART NOTICE BOARD USING RASPBERRY PI MODULE	ational Journal of Creative Research Thoughts (IJCRT)	Jun-21
8	2020-21	Mr.A. A. Toraskar	Journal Paper Publication	GSM Based Automatic Energy Meter Reading and Instant Billing System	International Journal of Research in Engineering, Science and Management	Jun-21
9	2020-21	Mr. Metkari VT	Journal Paper Publication	AUTOMATIC PESTICIDE SPRAYING MACHINE	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
10	2020-21	Mr.Naik Y.R.	Journal Paper Publication	THREE PHASE FAULT ANALYSIS AND LOCATION DETECTOR WITH AUTO RESET ON TEMPORARY FAULT AND PERMANENT TRIP OTHERWISE	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21

11	2020-21	Mr. Jadhav N.S.	Journal Paper Publication	IoT BASED HAND SANITIZING MACHINE, BODY TEMPERATURE AND HEART RATE MONITORING UNIT WITH FACE DETECTION SYSTEM	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
12	2020-21	Mr. Redekar A.P.	Journal Paper Publication	Fast Charging of Electric Vehicle	International Journal of Scientific Research in Engineering and Management (IJSREM)	Jun-21
13	2020-21	Mr. Jadhav N.S.	Journal Paper Publication	CURD OR YOGURT MAKER	International Journal of Scientific Research in Engineering and Management (IJSREM)	Jun-21
14	2020-21	Mr. A. A. Toraskar	Journal Paper Publication	Solar Wind Hybrid Power Generation	International Journal of Creative Research Thoughts (IJCRT)	Jun-21
15	2020-21	Mr. Bhandare A.M	Journal Paper Publication	Voice Controlled Wheel Chair System Using Bluetooth	International Journal of Creative Research Thoughts (IJCRT)	Jun-21
16	2020-21	Mr. P.P. Kulkarni	Journal Paper Publication	SMART DRYER	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
17	2020-21	Mr. Jadhav N.S.	Journal Paper Publication	BASIC HELIOSTAT MODEL FOR SMALL SCALE INDUSTRY	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
18	2020-21	Mr. Bhandare A.M	Journal Paper Publication	Smart lot based chicks Brooding System	International Journal of Advance Research, Ideas and Innovations in Technology	Jun-21
19	2020-21	Mr. A. A. Toraskar	Journal Paper Publication	Automatic Gold Sphere Drill Machine	International Journal Of Advance Research And Innovative Ideas In Education	Jun-21
20	2020-21	Mr. Naik Y.R.	Journal Paper Publication	R&D ON SELF-CHARGEABLE MULTI-TECHNOLOGIES OF E-BIKE	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
21	2020-21	Mr. Metkari V.T.	Journal Paper Publication	ELECTRICAL CULTIVATOR OR TILLER BY USING THE SOLAR PANEL	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
22	2020-21	Mr. Gurav P.B.	Journal Paper Publication	ENERGY AUDIT AND RECOMMENDATION TO THE REDUCE COST OF ELECTRICITY	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
23	2020-21	Mr. Gurav P.B.	Journal Paper Publication	DOUBLE HOLDER WELDING TRANSFORMER	International Journal of Creative Research Thoughts (IJCRT)	Jun-21
24	2020-21	Mr. Bhandare A.M	Journal Paper Publication	SURFACE CLEANING DIS-INFECTION MACHINE	International Journal of Scientific Research in Engineering and Management (IJSREM)	Jun-21
25	2020-21	Mr. Gurav P.B.	Journal Paper Publication	CONTROLLED HOME APPLIANCES USING BRAIN DETECTOR	International Journal of Scientific Research in Engineering and Management (IJSREM)	Jun-21
26	2020-21	Mr. Metkari V.T.	Journal Paper Publication	SMART EGG INCUBATOR	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21

27	2020-21	Mr. Naik Y.R.	Journal Paper Publication	SMART HELMET BY USING MICROCONTROLLER	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
28	2020-21	Mrs. Priyanka Sengupta	Journal Paper Publication	TRAFFIC SIGNAL MODIFICATION FOR THE EMERGENCY VEHICLES'	The International journal of analytical and experimental modal analysis	Jun-21
29	2020-21	Mrs. Priyanka Sengupta	Journal Paper Publication	THREE PHASE BLDC MOTOR CONTROLLING USING BOOST CONVERTER	INTERNATIONAL JOURNAL OF ADVANCE SCIENTIFIC RESEARCH AND ENGINEERING TRENDS	Jun-21
30	2020-21	Mr. Arvind Madhukar Bhandare	FDP/ Workshop	Machine Learning & Its Applications	SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV (ICHALKARANJI)	16th March – 20th March 2021
31	2020-21	Mr. Arvind Madhukar Bhandare	FDP/ Workshop	Thrust areas for Research in Power and Energy Systems – A resource for beginners”	Vishwanathrao Deshpande Institute of Technology, Haliyal	3rd -8th August 2020
32	2020-21	Mr. Arvind Madhukar Bhandare	FDP/ Workshop	Role of National Education Policy for National Development”	Karmayogi Engineering College, Shelve Pandharpur	20-Mar-21
33	2020-21	Mr. Arvind Madhukar Bhandare	FDP/ Workshop	Nearly Zero Energy Building nZEB	SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV (ICHALKARANJI)	10th -14th August 2021
34	2020-21	Mr. Arvind Madhukar Bhandare	FDP/ Workshop	Recent Advances I n health 5.0 in line with nep 2021	Arvind gawali collage satara	24th and 26th March 2021.
35	2020-21	Mr. Arvind Madhukar Bhandare	FDP/ Workshop	Role of Machine Learning & Artificial Intelligence in Data Analytics”	BAJAJ INSTITUTE OF TECHNOLOGY, WARDHA	24th and 26th March 2021.
36	2020-21	Mr Jadhav Nilesh Sharad	FDP/ Workshop	Faculty Development Program on “Academic Transformation with Secrets of Empowerment”	RGIT, Mumbai	23 July, 2020 to 25 July, 2020.
37	2020-21	Mr Jadhav Nilesh Sharad	FDP/ Workshop	short course on "Learn to Design your own Solar Home System".	Energy Swaraj Foundation in association with AISSMS College of Engineering, Pune.	20-Jul-20
38	2020-21	Mr Jadhav Nilesh Sharad	FDP/ Workshop	One Week Online STTP Sponsored by AICTE on “IoT Application Development Using Python” (SMART AGRICULTURE)	Narasaraopeta Engineering College	27th July - 1st August, 2020
39	2020-21	Mr Jadhav Nilesh Sharad	FDP/ Workshop	Short Term Training Programme through ICT Mode on Renewable Energy Sources and Emerging Technologies	National Institute of Technical Teachers	7th June to 11th June, 2021

40	2020-21	Mr Jadhav Nilesh Sharad	FDP/ Workshop	Short Term Training Programme through ICT Mode on Solar Photo Voltic System	National Institute of Technical Teachers	14th June to 18th June, 2021
41	2020-21	Mr. Prasad Pradeep Kulkarni	FDP/ Workshop	FDP on Design & Development of Automated system	KIT, Kolhapur	14/5/2021-19/5/2021
42	2020-21	Mr.Metkari Vishal Tukaram	FDP/ Workshop	One Week National Level Workshop on "Digital Transformation & Pedagogies"	Government College of Engineering, Karad (Satara) MS & Walchand College of Engineering, Sangli, MS	August 10-14, 2020,
43	2020-21	Mr. Naik Yogesh R.	FDP/ Workshop	Six Days STTP on,"NovelDesign & Control Strategies & Innovative Technical Practices in Modern HV/LV switchgers"	Saranathan Collage of Engineering, Tiruchirapalli	15/7/20-21/7/20
44	2020-21	Mr. Naik Yogesh R.	FDP/ Workshop	One week FDP on "Recent advances in Biomedical Applications & communications networks"	GMR institute f technology	13/7/20-18-/7-20
45	2020-21	Mr. Naik Yogesh R.	FDP/ Workshop	One Week National Level Workshop on "Digital Transformation & Pedagogies"	Government College of Engineering, Karad (Satara) MS & Walchand College of Engineering, Sangli, MS	August 10-14, 2020,
46	2020-21	Mr. Prasad Pradeep Kulkarni	FDP/ Workshop	One Week Faculty Development Program on "Augment Reality & Virtual Reality"	AISSMS collage of Engineering	21-25 June 2021.
47	2020-21	Mr. Prasad Pradeep Kulkarni	FDP/ Workshop	Thrust areas for Research in Power and Energy Systems – A resource for beginners"	Vishwanathrao Deshpande Institute of Technology, Haliyal	3rd -8th August 2020
48	2020-21	Mr. Prasad Pradeep Kulkarni	FDP/ Workshop	Nearly Zero Energy Building nZEB	SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV (ICHALKARANJI)	10th -14th August 2021