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॥ विद्यायां 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.
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 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

Faculty Achievement						
		Name of Department	Mechanical Engineering		Year 2019-20	
Sr. No.	year	Name of the Faculty	Event Name	Title	Journal/college/university Name	Date
1	2019-20	Mr. Vinayak Hindurao Deokar	Praper presentation in National conference	Efficiency ienhancement of PV panel using active air cooling	AICTE sponsored, Dr. D. Y. patil Institute of Technology, Pimpri, Pune.	13/03/2020 to 14/03/2020
2			STTP	MATLAB based Teaching - Learning in Mathematics, Science and engineering	D. Y. Patil University	18/05/2020 to 22/05/2020
3			STTP	Advanced Optimization tools and techniques for researchers and engineers.	SKN, Sinhagad college of Engineering, Pandharpur.	23/05/20 to 27/05/2020
4			Faculty development program	Opportunities & Challenges in Electronics & allied industries.	Vivekanand Education Society's Institute of Technology.	25/05/2020 to 30/05/2020
5			Research article	Real time monitoring and controlling of solar drying and water pumping and system using IoT	Mukt Shabd Journal	May 2020
6			Paper presentation in international Conference	Efficiency improvement of photovoltaic panel by using active air cooling	Raje Ramroa Mahavidyalaya, Jath.	6/6/2020
7	2019-20	Mr. Koli Gajanan Chandrashekhar	Faculty Development Program	Design and Analysis of Machine Elements with solid work	Harbor Technologies, Hydrabad	15/05/2020 to 20/05/2020
8			Faculty Development Program	PYTHON 3.4.3	spoken tutorial IIT by Pragati college of Engineering Andrapradesh	08/05/2020 to 13/05/ 2020
9			Faculty Development Program	Present Trends & Research in Electric Vehicles	IEEE Bombay, RIT, Islampur	27/05/2020 to 31/05/2020
10			Faculty Development Program	Comprehensive Study of NAAC Criteria in RAF	Rubrics Softcon Pvt. Ltd. Pune	11/05/2020 to 15/05/2020
11			Faculty Development Program	Introduction to Outcome Based Education and Enhancing Quality of Teaching Learning Process	Govindrao Wanjari College of Engineering , Nagpur	15/06/2020 to 19/06/2020
12			Faculty Development Program	Research Opportunities and Challenges in Manufacturing Sector	College of Engineering , Pandharpur	01/06/2020 to 06/06/2020
13			Journal paper Publication	Tribological Charactristics of Al6061Reinforced with Granite Particulatates	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	May 2020
14			Journal paper Publication	Analysis of Effect of SiC Reinforcement on Microstructure and Hardness of Al 6061 and Al 7075	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	April 2020

15			Journal paper Publication	Improvement of Mechanical Properties of Aluminium 6061 based Metal Matrix Composite with Addition of Granite Particulate	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	May 2020
16			Journal paper Publication	DESIGN AND ANALYSIS OF BELT CONVEYOR FOR WEIGHT REDUCTION IN FOUNDRY	International Research Journal of Engineering and Technology (IRJET)	March 2020
17	2019-20	Mr. Ajit Ashok Katkar	Journal paper Publication	DESIGN AND ANALYSIS OF BELT CONVEYOR FOR WEIGHT REDUCTION IN FOUNDRY	International Research Journal of Engineering and Technology	3/1/2020
18			Journal paper Publication	Tribological Characteristics of Al6061 Reinforced with Granite Particulates	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	May 2020
19			Journal paper Publication	Analysis of Effect of SiC Reinforcement on Microstructure and Hardness of Al 6061 and Al 7075	International Journal of Innovative Technology and Exploring Engineering	April 2020
20			Journal paper Publication	Improvement of Mechanical Properties of Aluminium 6061 based Metal Matrix Composite with Addition of Granite Particulate	International Journal of Innovative Technology and Exploring Engineering	May 2020
21			FDP/SSTP	Renewable Energy and Utilization	Sandip Institute of Engineering and Management Nashik	26/05/2020 to 30/05/2020
22			FDP/SSTP	Research Opportunities in Advanced Manufacturing Processes	Bharati Vidyapeeth (DU), COE, Pune (India)	22/06/2020 to 28/06/2020
23			FDP/SSTP	Connect Alumni Power Pack Talk Series	S.B.Patil College of Engineering ,Indapur	25/06/2020 to 30/06/2020
24			FDP/SSTP	Introduction to Outcome Based Education and Enhancing Quality of Teaching Learning Process	Amar Seva Mandal's Govindrao Wanjari College of Engineering & Technology, Polytechnic, Nagpur	15/06/2020 to 19/06/2020.
25			FDP/SSTP	Manufacturing Practices and Industry 4.0	Engineering College Bikaner (An Autonomous Institution of Government of Rajasthan)	08/06/2020 to 12/06/2020
26			2019-20	Mr. Vinod Vasanttrao Vanmore	Journal paper Publication	Experimental investigation and parametric optimization of micro holes on Inconel 718 using developed μ -AJM set-up
27	Faculty Development Programme	Internet of Things			NITTTR Chandhighad	15/04/2020 to 19/04/2020
28	Faculty Development Programme	Computer Aided Design and Manufacturing (CAD/CAM)			NITTTR Chandhighad	27/04/2020 to 01/05/2020
29	Conference paper	Development of fluidized mixing chamber to optimize process parameters for Micro Abrasive Jet Machining (MAJM)			Sardar Vallabhbhai National Institute of Technology, SVNITSurat, (Gujarat) India.	16/07/2020 to 17/07/2020
30	2019-20	Mr. Rahul Uday Urunkar	Faculty Orientation Programme	Recent Advances in Modeling and Optimization Techniques	Sharad Institute of Technology, College of Engineering	01/06/2020 to 05/06/2020
31			Faculty Development Program	Emerging Trends in Refrigeration and Air-Conditioning	Rajarshi Shahu Maharaj Polytechnic, Nashik in association with ISHRAE Nashik Chapter	08/06/2020 to 12/06/2020.

32			Faculty Development Program	Applications of Finite Element Analysis (FEA) and Computational Dynamics (CFD) using ANSYS	Government College of Engineering, Karad & Rajikiya Engineering College, Azamgarh	13/06/2020 to 17/06/2020
33	2019-20	Mr. Deshmukh Sardar Balaso	Faculty Development Program	Overcoming the Challenges in Adapting Online Technology in Teaching Learning	Jhulelal Institute of Technology, Nagpur	06/05/2020 to 11/05/2020
34			Faculty Development Program	Technical Teacher's Training	VVIT, Pal	22/05/2020 to 27/05/2020
35			Short Term Training Program	Renewable Energy and Utilization	Sandip Institute of Engineering and Management, Nashik	26/05/2020 to 30/05/2020
36			Workshop	Renewable Energy: Application & Entrepreneurship	S.S.B.T.'s, College of Engineering & Technology, Bambhori, Jalgaon	26/05/2020 to 30/05/2020
37			Faculty Development Program	Advanced Teaching Tools, Techniques and Methodologies for Outcome Based Education	AISSMS College of Engineering, Pune	01/06/2020 to 05/06/2020
38			Faculty Development Program	Use of ICT in Teaching Learning (Regional Language)	Dr. Ghali College, Gadhinglaj	01/06/2020 to 06/06/2020
39			Faculty Development Program	Research Opportunities and Challenges in Manufacturing Sector	SVERI's College of Engineering, Pandharpur	01/06/2020 to 06/06/2020
40			Faculty Development Program	Futuristic Technologies in Mechanical Industries	DYPIEMR, Akurdi, Pune	05/06/2020 to 09/06/2020
41			Faculty Development Program	Applications of Finite Element Analysis (FEA) and Computational Dynamics (CFD) using ANSYS	College of Engineering, Karad, Maharashtra and Rajikiya Engineering College, Azamgarh	13/06/2020 to 17/06/2020
42			Faculty Development Program	Solar Energy & its Applications in Indian Scenerio after COVID-19	Prof Ram Meghe Institute of Technology & Research, Badnera-Amaravati	15/06/2020 to 19/06/2020
43			Faculty Development Program	Future Materials: Nanocomposites	Bharati Vidyapith College of Engineering, Pune	15/06/2020 to 21/06/2020
44			Faculty Development Program	Research Opportunities in Advanced Manufacturing Processes	Bharati Vidyapith College of Engineering, Pune	22/06/2020 to 28/06/2020
45			2019-20	Mr. Dhananjay Vasanttrao Patil	Faculty Development Program	Futuristic Technologies in mechanical Industries
46	Webinar	Trends in Metal Casting			BVCOE, Kolhapur	10/6/2020
47	2019-20	Mr. Praveen Shivaji Atigre	One - Week Faculty Development Program	Enhancing Research and Consultancy Skills	Rajarambapu Institute of Technology, Rajaramnagar	22/06/2020 to 26/06/2020
48			Paper Setter	Machine Design - I	Dr. Babasaheb Ambedkar Technological University	6/12/2019
49			Paper Setter	Metrology and Quality Control	Dr. Babasaheb Ambedkar Technological University	6/12/2019