


Faculty Information

Personal Information				
Name of the Faculty		Mr. Javed G. Dhalait		
Designation	Lecturer	Department	Mechanical	
Email	dhalaitj@gmail.com			

Qualification Details			
Sr. No.	Exam Passed	Board /University	Year of Passing
01	P.G.(M-Tech Manufacturing Processing Engineering)	DBATU Lonere	2022
02	U.G.(B.E. Production)	Solapur University, Solapur	2008

Work Experience		
Teaching Experience: 13	Industrial Experience: 1	Total Experience: 14

Subject Taught till date
Metrology and Quality Control (MQC), Industrial hydraulics and Pneumatics (IHP), Mechanical Engineering Materials (MEM), Mechanical Engineering Drawing (MED), Engineering Graphics (EGG)

Membership with Professional Bodies
1. ISTE (Indian society for Technical Education) Life Member

Paper Publications			
Sr. No.	Title	Published Journal	Year of Publication
01	Effect of Speed, Feed and Depth of Cut on vibration of cutting tool	International Journal of Innovative and Emerging Research in Engineering.(IJIERE)	2017
02	Effect of Speed, Feed and Depth of Cut on surface roughness of SS304 material	International Journal of Innovative and Emerging Research in Engineering.(IJIERE)	2017
03	Strength Analysis of Graphite-Epoxy-Coconut Coir Composite Material	Techno-societal 2018, Springer	2018
04	Learning Style Analysis of Diploma Engineering Students	International Journal for Science & Advance Research in Technology	2019
05	Strength Analysis of Graphite-Epoxy-Coconut Coir Composite Material	Technosocietal 2018, Springer	2018
06	Experimental analysis on vapor compression refrigeration system by using eco-friendly refrigerant mixtures	National Conference on Innovative Trends in Engineering & Technology Journal: IJIERT	2020
07	Experimental Analysis of Thermal Energy Using Phase change material	National Conference on Innovative Trends in Engineering & Technology Journal: IJIERT	2020
08	Implementation of technology in education in Covid-19	International Journal for research in applied science and engineering technology	2020
International Conference			
1	“ Experimental Research on the Influence of FDM Parameters on Impact Strength, Tensile Strength, and The hardness of Parts Made of Polylactic Acid for Optimization” Presented in International conference “ Recent Advances In Materials, Manufacturing And Machine Learning ” (RAMMML-2023) and will be in publication phase in journal of Taylor and Francis Publication.		
2	“ Optimization of 3D printing Process Parameters for Improving Hardness of PLA Plastic Using Taguchi Method” Presented in International conference on “Advances in Communications, Computing & Electronics Systems” (ACCES 2022) and will be in publication phase in journal of AIP publication		

3	Strength Analysis of Graphite-Epoxy –Coconut Coir Composite Material Springer Publication Techno-Societal 2018 Proceedings of the 2nd International Conference on Advanced Technologies for Societal Applications - Volume 1
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