

Details of research publications 2020-21

<b>Journal publications</b>			
<b>Sl. No</b>	<b>Name of the Faculty</b>	<b>Title of the Paper</b>	<b>Publication Details (Journal name, Vol., No., pp, month &amp; year, DOI, ISSN:), Impact Factor: Indexed in SCI/Scopus/UGC, No. of Citations</b>
1	DrSaleem khan	Dry sliding friction & wear behavior of hot extruded AL6061/Si3N4/Cfhybric metal matrix composite	JMEMPEG( 2020) 29;4474- 4483 http://doi.org/10.1007/s11665-020-04940-5
2	Mr. Harish U	Evaluation of hot corrosion behavior of HVOF thermally sprayed Cr3C2-35NiCr coating on SS 304 boiler tube steel	Advanced Trends in Mechanical and Aerospace Engineering ATMA , Volume 2316, Issue 1, Online Published
3	Mr. Harish U	Effect of the coating material compositions on the life of gas turbine hot section components	Advanced Trends in Mechanical and Aerospace Engineering ATMA , Volume 2316, Issue 1, Online Published
<b>International conference publications</b>			
<b>Sl. No</b>	<b>Name of the Faculty</b>	<b>Title of the paper</b>	<b>Title of the Conference, Place, Dates, Year, pp. ISBN/ISSN: SCI/Scopus/UGC Indexed Link, No. of Citations</b>
1	Umashankar M	Influence of Ni particulate reinforcement on morphological and mechanical properties of ZA-27 alloy composites	Solid State Technology, Volume 63, Issue 25, 2020, PP - 5617 -5632
2	Dr. Nagaprasad K S	Effect Injecting Urea and DEE solution at exhaust pipe of Diesel engines with DPF and DOC	International Journala of Lab Technology in By Management & Applied Science, IJLTEMA July 2020
3	Dr. Nagaprasad K S	EmmisionReduction of Diesel Engine by using DPF, Doc and Injecting HydrazincHydraulic in exhaust pipe	International Journala of Mechanical By and Research IJMER, June 2020
4	Dr. Girish T R	International Journal of "Investigation of Mechanical properties of hybrid composites using Hemp & Aramid"	VOL 7, July 2020, ISSUE 3

Status of research scholars

Sl. No.	Name of the Research Scholar	Name of the Research Supervisor	Registered for			Status of Completion		
			Year of Registration	Ph. D	M.Sc (Engg.,) by Research	Course work (Y/N)	Comprehensive Viva Voce (Y/N)	Status of completion
1	Abhishek MR	Dr. Suresh PM	2014	Ph. D	-	Y	Y	Y
2	Yogendra P Mahajan	Dr. T.V. Govindaraju Dr. Ranajan Jain	2014	Ph. D	-	Y	Y	N
3	Chethan Kumar DS	Dr. C. Anil Kumar	2014	Ph. D	-	Y	Y	N
4	Manjunath BR	Dr, M. Sreenivasa Reddy	2015	Ph. D	-	Y	N	N
5	N Sreesudha	Dr. N. Krishnamurthy	2015	Ph. D	-	Y	Y	N
6	MahaveerKhot	Dr. K. Rama Narasimha	2015	Ph. D	-	Y	Y	N
7	Ranganath N	Dr. Panchakshari	2016	Ph. D	-	Y	N	N
8	Parashuram AKutakanakeri	Dr. K. Rama Narasimha	2017	Ph. D	-	Y	N	N
9	Karthik .R	Dr. K. Rama Narasimha	2017	Ph. D	-	Y	N	N
10	Vikhan GB	Dr. K. Rama Narasimha	2018	Ph. D	-	N	N	N