

List of PhD/Msc Awarded Scholars

Sl. No.	Name	Guide Name	Title of Research	Date of Final Viva
1	Mohammad Rafi H Kerur	Dr. T. Nagaraju	3D Surface Roughness on Steady State and Transient Non – Newtonian THD Analysis of Porous Bearing	July 2021
2	Naveed Anjum	Dr S L Ajit Prasad	Processing and characterization of Particulate Filled and Natural Fiber Reinforced polymer composites	June 2020
3	Mohana Kumara K C	Dr S L Ajit Prasad	Study of Mechanical and Tribological Characteristics of AS-CAST and Extruded Al-Sic Metal Matrix Composite	June 2020
4	Ashok Kumar M S	Dr S L Ajit Prasad	Experimental Investigations on the Influence of Secondary Processing Parameters on the Mechanical and Tribological Characteristics of Al-AL ₂ O ₃ MMC'S	June 2020
5	Dr. Prathik Jain	Dr. H V Ravindra	Monitoring of Electrode in Wire Electrical Discharge Machining by Using AE, vibration and temperature	January 2020
6	Dr. Gurupavan H R	Dr. H V Ravindra	Comparative Study Of Machining Performances In WEDM of Composite Materials Using Machine Vision System	December 2019
7	Dr. Mahendra Babu K J	Dr. C J Gangadhara Gowda	Experimental and numerical investigation on fluid flow performance of multi hole orifice	November 2019
8	Dr. Rudreshi Addamani	Dr. H V Ravindra	Optimizations of process parameter and monitoring the status and breakage of weld using multisensory approaches for Pulsed Gas Metal Arc Welding (P-GMAW)	2019

9	Dr. Madhusudhan B M	Dr. H P Raju & Dr.S Ghanaraja (Co guide)	Development of aluminium based metal matrix nano composite	July-2019
10	Dr. Harisha N.G	Dr K N Umesh	Optimal Kinematic Synthesis of 2DOF Planar Linkages	February-2019
11	Dr. K N Lingaraju	Dr. H P Raju	A Study of Extrusion Honing Process Induced Surface Integrity	February-2019
12	Dr. Lakshmi Narasimha murthy H.R.	Dr.Ramalingaiah	Studies on mach inability characteristics of aluminium matrix hybrid composites	March -2019
13	Dr. Ganesha.B	Dr K N Umesh	Investigation on vibration monitoring of rotating machines in steel industry	January-2019
14	Dr. Udaykumar D.A.	Dr Ramalingaiah	Composite materials	January-2019
15	Dr. V R Devadath	Dr H P Raju	Investigation into the extrusion honing process performance.	December-2018
16	Dr. Umesh Gowda	Dr. H V Ravindra	Monitoring the status of the Drilled hole in the composite material using multi sensory approach.	September-2018
17	Dr. C K Vikram	Dr. H V Ravindra (Co-Guide)	Experimental investigation and numerical simulation of flow past square cylinders	August-2018
18	Dr. Y D Chethan	Dr. H V Ravindra	Parametric Optimization and Performance Monitoring in turning Nickel based super alloys using machine vision and Acoustic emission techniques.	August-2018
19	Dr. Ugrasen G	Dr. H V Ravindra	Estimation and comparison of Machine Performance in WEDM using MRA, GMDH and ANN.	August-2018
20	Dr. Prakash U	Dr S L Ajit Prasad & Dr. H V Ravindra (Co-Guide)	Machinability Studies and tribological characterization on Aliminium Based Metal Matrix Composites.	2018

21	Dr. Anil Kumar B.S.	Dr Ramalingaiah	Computational Investigation of Flow Separation In An Incompressible Aerodynamic Regime	April-2017
22	Dr. N L Murali Krishna	Dr H P Raju	Precision Finishing of Internal primitives through Extrusion honing process	2016
23	Dr. E Sujith Prasad	Dr T Nagaraju	Mixed Non-Newtonian Thermoelastohydrodynamic Analysis of Journal Bearings	2014
24	Dr. K M Jagadeesh	Dr. T Nagaraju	Transient non-Newtonian thermoelastohydrodynamic Analysis of dynamically loaded Journal bearing with Surface Roughness Effects	2013
25	Dr. Sudev L J	Dr. H. V. Ravindra	Tool condition monitoring in drilling using Thrust, Torque, Tool tip temperature and AE signal.	2012
26	Dr. Srinivasa H.K.	Dr. K. N. Umesh & Dr. K.S. Srinivasan	Application of Artificial Neural Networks and wavelet transform for Vibration monitoring of Rotating Machinery	2011
27	Dr. Nixon Kuruvila	Dr. H. V. Ravindra	Optimization and influence of process parameters for machining various materials in wedm	2011
28	Dr. Sathish kumar K.M	Dr. H.V. Ravindra	Monitoring the performance of spindle bearings of a lathe using Multisensory approach by FEM, Multiple Regression and GMDH.	2011
29	Dr. Aswatha	Dr. C. J. Gangadhara Gowda	Genetic Algorithm in Heat Pipe Design	2011
30	Dr. K Kumar	Dr. S. L. Ajith Prasad	Structural evaluation of bladed disk and blisk in aero engines.	2011
31	Dr. G V Naveen Prakash	Dr. H. V. Ravindra	Condition monitoring studies on spindle bearing of a drilling machine tool using FEM,	2011

			multiple regression and GMDH.	
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