



**Ph.D. was awarded by VTU to the following
Research Scholars of Mechanical engineering
department Research center affiliated to VTU.**

#	Guide	Research Scholar	Area	Date of Ph. D awarded/ viva-voce
1	Dr B P Shivakumar	Suresh Holi	Optimization of Job Shop Scheduling Problem with Setup Times using Genetic Algorithm approach.	17/10/2019
2		Hanumanth ray goud	Experimental Studies of forging effect on particulate reinforced Al/SiC MMCs	11/10/2019
3		Siddappa P N	Synthesis and Characterization of cold extruded Al/TiCp MMCs.	02/01/2020
4		Siddesh Matti	Synthesis and Characterization of Aluminium 7075 alloy hybrid composites reinforced with Mica, Flyash and Red mud	30/09/2023
5	Dr.Shankargoud Nyamannavar	G M Swamy	Experimental investigation and analysis of wear of Single Point and Drill bit using Acoustic Emission and surface roughness.	01/06/2020
6		Parasurama S	Investigation of alternate Refrigerants to replace R13a in Domestic Refrigerator	31/12/2020
7	Dr. Mrutunjaya.M	K C A Padmanabha N	Development and Characterization of AL-Cu Alloy Hybrid Composites.	1/3/2021
8		HARISH U	Studies on Erosion Resistant Carbide Coating for High Temperature Applications of Gas Turbines Blades	31/01/2025
9	Dr. BV Raghavendra	SavinJ P	Study of mechanical properties & machining parameters on Al-CNT based MMC	10/03/2022
10		Mahendra Kumara C	Characterization of Al-CNT MMC	12/11/2023
11	Dr. Anandkumar R Annigeri	J. S. Srikantamurthy	Static and free vibration studies of magneto-electro-elastic conical shells	10/03/2022

12	Dr Gowreesh S S	Rakesh B K	Thermal management and modeling ananalysis of hybrid fuel cell, optimization for enhancing efficiency and performance.	14/09/2024
13	Dr.B P Mahesh	Shreyas	Experimental investigation of fatigue, corrosion and wear response of Hybrid Nano Composite.	12/09/2025
14	Dr. Yogesh K B	Virupakshappa Lakkanavar	Development of Composite Coating Using HVOF Spray Method for High Temperature Application	24/05/2025
15	Dr. Bhimasen Soragaon	Mr. Umamaheshwar Hebbal	An investigative study on the process parameters of a parabolic trough collector	2025