

RESEARCH PUBLICATIONS

S/L	Name of the Faculty	Title of the Paper	Name of the Journal	Year of publication
1	Dr. Krupesh K S	Effect of abrasive grit grade on the abrasion wear behavior of long banana-jute fibers reinforced hybrid epoxy composites	Materials Research Express	2023
2	Dr. Krupesh K S	Thermal response of long jute and banana hybrid epoxy fibrous natural composites	International Journal of Innovative Science and Research Technology	2023
3	Dr. T Venkategowda	Physical and Tribological Behavior of Polymer Matrix Hybrid nano Composites	DICKENSIAN JOURNAL	2022
4	Dr. T Venkategowda	Dynamic mechanical analysis of grapheme and nano silica reinforced hybrid epoxy composites under dual cantilever mode	Science Direct, Elsevier	
5	Dr. T Venkategowda	Dynamic Mechanical Analysis Of Epoxy Nanocomposite Reinforced With Graphene And Nanosilica In Single Cantilever Mode	Dogo Rangsang Research Journal	2022
6	Dr. Ajaykumar K	Effect of abrasive grit grade on the abrasion wear behavior of long banana-jute fibers reinforced hybrid epoxy composites	Materials Research Express	2023
7	Dr. Ajaykumar K	Investigating the wear characteristics of aluminium356/Alumina Nanocomposite and studying the impact of MoS2 addition into aluminium356/ Alumina Nanocomposite	International Journal of Mechanical Engineering	2022
8	Dr. Ajaykumar K	Investigation of mechanical properties of Aluminium356 reinforced with Nano Alumina and studying the effect of addition of MoS2 on Aluminium Nanocomposites	International Journal of Mechanical Engineering	2022
9	Dr. Ajaykumar K	Wear behavior of A356/Al ₂ O ₃ /MoS ₂ hybrid composites	Science Direct, Elsevier	2022
10	Dr. Ajaykumar K	Microstructure and mechanical properties of A356/Al ₂ O ₃ /MoS ₂ hybrid composites	Science Direct, Elsevier	2022
11	Dr. Y T Krishnegowda	Geospatial Technology in land classification analysis for H D Kote taluk of karnataka state, india	Wesleyan journal of research	2021
12	Dr. T Venkategowda	Dynamic Mechanical Analysis of Natural Fiber Reinforced Polymer Composites – A Review	Science Direct, Elsevier	2021

13	Dr. T Venkategowda	Adhesive and abrasive wear behavior of Kenaf long fiber reinforced epoxy composites	Science Direct, Elsevier	2021
14	Dr. T Venkategowda	Development and testing of glass/kenaf inter-ply hybrid polymer composites with egg shell powder as filler	Science Direct, Elsevier	2021
15	Dr. Krupesh K S	Modification of mechanical behavior of long jute-banana hybrid fibrius epoxy composites	International Journal of Scientific Research in Science, Engineering and Technology	2021

TEXTBOOK PUBLICATIONS

S/L	Name of the Faculty	Title of the Book	Name of the Publisher	Year of publication
1	Dr. T Venkategowda	Introduction to Mechanical Engineering, TVG Textbook series,	TVG Textbook series @ Amazon Kindle Store	2023
2	Dr. T Venkategowda	Teach Yourself PYTHON	TVG Textbook series @ Amazon Kindle Store	2023
3	Dr. T Venkategowda, Dr Y T Krishnegowda	Elements of Mechanical Engineering	TVG Textbook series	2021