



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

#15/1, Mallasandra, Off. Kanakapura Road, Bangalore - 560109.

Faculty Name	Dr. Abhishek M R	
Designation	Associate Professor	
Educational Qualification	M. Tech. Ph.D	
Experience in Years	15 years	
Areas of Interest	Engineering Materials and Mechanics	
E-mail	abhishekmr@kssem.edu.in	

Educational Details

Examination/ Degree	College / University	Year of Passing
UG	SJMIT, VTU, Belagavi	2006
PG	BIET, VTU, Belagavi	2009
PhD	KSIT R & D, VTU, Belagavi	2021

Publications

Journal Publications:

1. Abhishek M R, Suresh P M, "Evaluation of Mechanical Properties of Jute/E-Glass Epoxy Hybrid Composites by Varying Fibre Loading with and Without Shear Thickening Fluid," Mater Today Proc, vol. 4, issue 10, pp. 10858-62, 2017. <https://doi.org/10.1016/j.matpr.2017.08.039>
2. Abhishek M R, Suresh P M, "An Investigation On Dynamic Mechanical Properties Of E-glass-jute Epoxy Hybrid Composite Materials," Mater Today Proc, vol. 46, issue 18, pp. 9111-9113, 2021, <https://doi.org/10.1016/j.matpr.2021.05.400>.
3. Abhishek M R, Suresh P M, Dr. Balaji B, "Variation of Tensile, Hardness, Impact and Natural Frequency in Jute/E-Glass Epoxy Composite For Varying Fiber Loading and Addition of Shear Thickening Fluid", International Journal of Scientific Research in Science, Engineering and Technology, Vol, 9, pp. 230 – 241, 2022.

Conference Papers:

1. Abhishek M R, Suresh P M, "Composite Materials In Automotive Bumper Reinforcement: A Review," National Conference on Emerging Trends in Engineering Technologies, Jyothi Institute of Technology, Bangalore, Mar. 2016.
2. Abhishek M R, "Effect of Copper Content on Tribological Behavior of Zinc – Aluminum Alloy", NCASHME – 10, SSEC, Bangalore.

3. Abhishek M R, "Effect of Copper & Magnesium on mechanical properties on Zinc based Aluminium alloys", KVGCE, Sulliya 2009-10.

Book Volume:

1. Abhishek M R, Suresh P M," Tensile, Impact & Dynamic Properties of Jute/E-Glass Composite by Adding Shear Thickening Fluid", 35th Indian Engineering Congress, IEI, pp. 1337 – 1342.

Awards

- Secured gold medal for being topper in Master of Technology (Mechanical Machine Design)

Professional Membership

- Life member for ISTE (Member Id: 68980)

Contact Details

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