

## K. S. INSTITUTE OF TECHNOLOGY

# #14, Raghuvanahalli, Kanakapura Road, Bangalore-560109.

K I INTERPRETATION TECHNOLOGY	
Faculty Name	ANILKUMAR.A
Designation	Assistant Professor
Educational	M.Tech ( Machine Design)
Qualification	
Experience in Years	Teaching: 6 Years
	Industry :-
Areas of Interest	Vibrations and Acoustics
E-mail	anilkumara@ksit.edu.in



## **Educational Details**

Examination/	College / University	Year of
Degree	Ç	Passing
UG	Bangalore Institute of Technology/ Visveswaraya Institute of Technology	2012
PG	K.S.Institute of Technology/ Visveswaraya Institute of Technology	2014
PhD	BMS College of Engineering/ Visveswaraya Institute of Technology	Pursuing

### **Publications**

#### **Journal Publications:**

- **1.** Studies on mechanical, wear and corrosion properties of al6061-beryl-cerium oxide hybrid metal matrix composites.
- **2.** Mechanical Characterization of Al6061/ZrO2/Zirconium Sand Hybrid Metal Matrix Composite.
- **3.** Experimental and Numerical Investigations on Effect of Radius of Curvature on Frequency Response of Open Cylindrical Shells Subjected to Different Boundary Conditions.

#### **Conference Papers** :

1. Fabrication of fixture for concentric foam filling of tubes.

### **Awards**

**1.** Secured 100% results in subjects like Theory of Elasticity, Theory of Plasticity, Tribology & Bearing Design, Kinematics of Machinery, Computer Aided Machine Drawing, and Computer Aided Engineering Drawing.

## **Professional Membership**

- 1. Life Member of "The Indian Society for Technical Education".
- 2. Member of "Society of Automotive Engineers".

# **Contact Details**

Name: Anilkumar A

Official Address: Assistant Professor, Department of Mechanical Engineering, KSIT,

Raghuvanahalli, Bangalore-560109

**Phone Nos:** 8197975168

Alternate Email: Anilkumar.ani789@gmail.com