



## DEPARTMENT OF MECHANICAL ENGINEERING



**Dr. Girish Kumar**

### **Area Of Specialization**

Materials Engineering

### **Biography**

**Girish Kumar** had his basic education at Mangaluru. He completed his Diploma in Mechanical Engineering (with Automobile specialization) at Karnataka Polytechnic, Mangaluru. He obtained his graduation (AMIE) in Mechanical Engineering from The Institution of Engineers (India), Kolkata. He had his M. Tech. (in Materials Engineering) and Ph. D. (in Metallurgical and Materials Engineering) at prestigious National Institute of Technology Karnataka, Surathkal. He has 18 years of teaching experience (at Engineering and Diploma levels) and 4 years of Research experience. His research interests include lead-free solders, corrosion, Al-Si alloy behaviour, biodegradable polymer composites, solar thermal applications and compressed earth blocks. He had 15 journal publications and 23 conference presentations to his credit.