




**National Education Society (R.)**  
**J. N. N College of Engineering, Shivamogga**  
*(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A',  
 All 7 UG Programs have been Accredited By National Board Of Accreditation (NBA)  
 for period 1.7.2022 to 30.6.2025,  
 Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)*



## Department of Robotics and Artificial Intelligence

Name of the faculty	Dr. Basappaji K M		
Designation	Professor & Head		
Department	Robotics & Artificial Intelligence		
Date of Joining the institution	16 <sup>th</sup> October 1993		
Qualification	UG	PG	Ph. D:
	Mechanical	Maintenance Engg.	Cleaner Production
	Mysore University	Mysore University	Kuvempu University
Total Experience in Years	32	Industry	Research
		--	6
Paper Published in Journals	National --	International 04	
Paper Presented in Conference/Symposium	National 05	International 06	
Ph D. Guide, Field & University	---		
Ph D s/ Project Guided	No of Ph D's Guided: -- No of Ph D's Guiding: --	Projects at Masters Level: 02	
Books Published/IPR/Patents	--		
Professional Membership	Life Member ISTE Life Member IEI		
Consultancy Work Taken (Project,Company,Amount)	Condition Monitoring – Numerous Vibration Analysis Consultancy undertaken in and around Shivamogga		
Awards Received	---		
Members of BOE,BoS or Any other	Worked as VTU BoE Member for 03 times in IP and Mechanical Board Member of BoS - Interdisciplinary Programmes UG and PG		



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Grants/Funding Received (Project,agency,amount,year)	<ol style="list-style-type: none"><li>1. Co-Investigator for the research Project under VTU RPS for the project "A Study on Reliability Based Maintenance of Machine Tools using Vibration Signals during 2010-11 and received a grant of Rs. 9.00 Lakhs.</li><li>2. Served as the <b>Chief Coordinator</b> for the <b>DST-funded NewGen IEDC project</b> for three years, and currently serving as the <b>Project Coordinator</b> for the same project, which is a <b>five-year tranche funding</b> initiative with a total outlay of <b>₹2.8 crores</b>.</li></ol>
Industry Interactions, Professional Institutions, MoUs	<ol style="list-style-type: none"><li>1. BOSCH Certified Soft Skill Trainer</li><li>2. Coordinated several training programs for local industry professionals on the applications of vibration and acoustics in industrial settings.</li></ol>



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