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Designation: Assistant Professor		
Qualification: Ph.D.		
Specialization: Mechanical Engineering		
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Memberships	<ul style="list-style-type: none"> • Indian Society for Technical Education (ISTE) Membership ID: 137104 • International Association of Engineers • International Association of Innovation Professionals 	
Courses Taught	<ul style="list-style-type: none"> • Machine Design • Theory of Machines • Strength of Material • Mechanical Vibrations • Industrial Engineering • Dynamics of machinery • Fluid Mechanics 	
Roles and Responsibilities	<ul style="list-style-type: none"> • DRC Coordinator • Final Year Coordinator • Exam Coordinator • Result Analysis Coordinator • Parents meet Coordinator • Lean Club Coordinator • PAQIC member • R&D member 	
Research Contribution	<ul style="list-style-type: none"> • An experimental and finite element investigation for determining critical speeds of a cracked Jeffcott rotor model. Journal Name: Noise & Vibration Worldwide. Publisher: SAGE Publications ISSN: 0957-4565 https://doi.org/10.1177/09574565231203259 • An experimental and finite element investigation for determining critical speeds of a cracked Jeffcott rotor model. Journal Name: Noise & Vibration Worldwide. Publisher: SAGE Publications ISSN: 0957-4565 https://doi.org/10.1177/09574565231203259 • An experimental and finite element approach to determine critical speeds of a single and multi-disk rotor bearing system. Journal Name: Indian Journal 	

	<p>of Technical Education (IJTE) Volume 46, No. 1, January-March 2023, Page No. 5-12. Publisher: Indian Society for Technical Education (ISTE) ISSN: 0971-3034</p> <ul style="list-style-type: none"> • An Approach for Studying Dynamics of a Rotor Bearing System using Ansys. Conference: National Conference on Advances in Structural Technologies (CoAST-2019) Venue: National Institute of Technology, Silchar • An Experimental and FEA Approach for Studying Structural Health Monitoring of a Shaft. Conference: 4th International Conference on Manufacturing, Material Science & Engineering (ICMMSE 2022) Venue: Sri Venkateswara College of Engineering Technology, Chittoor, Andhra Pradesh • An Experimental and FEA Approach to Investigate Effect of Cracks on a Single Disk Rotor Bearing System Conference: 4th International Conference on Recent Advancements in Mechanical Engineering (ICRAME2023) Venue: National Institute of Technology, Silchar
<p>FDP/Workshop Attended</p>	<ul style="list-style-type: none"> • ATAL FDP on Machinery Condition Monitoring from 10/01/2022 to 14/01/2022. • ATAL FDP on Modelling and Simulation in MATLAB for Mechanical Engineering from 06/12/2021 to 10/12/2021. • ATAL FDP on Diagnostic Maintenance of Mechanical Systems from 08/11/2021 to 12/11/2021.