

	<p>Prof. Dr. Kazi A. M.</p> <p>Designation: Assistant Professor in Mechanical Engineering</p> <p>Qualification: BE, M.Tech, PhD</p> <p>Email-id: atikkazi@orchidengg.ac.in</p> <p>Mobile No.: 9423023273</p> <p>Age: 33 years</p> <p>Total Experience: 4.6 Years</p> <p>Teaching experience: 4.6 Years</p> <p>Date of Joining this Institution (NKOCET): 06/04/2023</p> <p>Area of Interests: Composite Materials</p>
<p>Education</p>	<p>Doctoral Research: PhD from KLEF, K L (deemed to be) University, Vaddeswaram, AP in 2023</p> <p>Masters: M.Tech (Machine Design) from Bangalore Institute of Technolog, Bengaluru in 2014</p> <p>Bachelors: B.E. (Mechanical Engineering) from Kolhapur Institute of Technology's College of Engineering, Kolhapur in 2011</p>
<p>Subject Taught</p>	<ol style="list-style-type: none"> 1) Strength of Material 2) Machine Design I 3) Machine Design II 4) Automobile Engineering 5) Plastic Engineering 6) Dynamics of Machinery 7) Theory of Machine II 8) Basic Mechanical Engineering
<p>Project Guided</p>	<p>PhD: 00</p> <p>Masters: 00</p> <p>Bachelors: 05</p>
<p>Conferences / STTP /FDP/ Workshops</p>	<p>International Conference: 02</p> <p>STTP: 03</p> <p>FDP: 08</p> <p>Workshop: 02</p> <p>Total: 15</p>

Major Portfolios handled at College/ Department / University level	Senior Supervisor, DBATU Lonere Departmental NPTEL and Major, minor co-ordinator
Association with Professional bodies	Nil
Research and Publications (if any)	<p>1) “Characterization of roselle fiber composites for low load bearing structures”, Polymer Composites, 2021, Vol. 42-5, pp 2589-2597. DOI: 10.1002/pc.26004</p> <p>2) “Mechanical characterization of stacked roselle fibre composites: effect of fibre orientation”, International Journal of Vehicle Structures and System, 2021, Vol. 13-5, pp 678-682. DOI: 10.4273/ijvss.13.5.25</p> <p>3) “Characterization of interwoven roselle/sisal fiber reinforced epoxy composites”, Polymer Composites, 2022, Vol 43-3, pp 1421-1428. DOI: 10.1002/pc.26462</p> <p>4) “Characterization of continuous hibiscus sabdariffa fibre reinforced epoxy composites”, Polymers and Polymer Composites (SAGE), 2022, Vol 30, 1-10. DOI: 10.1177/09673911211060957</p> <p>5) “Water absorption and thickness swelling behaviour of woven roselle fibre epoxy composites”, International Journal of Vehicle Structures and System, 2022, Vol. 14-1, pp 37-40. DOI: 10.4273/ijvss.14.1.09</p> <p>6) “Effect of fibre content on physical properties of short roselle fibre epoxy composites”, Materials Today: Proceeding, MSMAT 2021 conference, 2021, Vol. 54-3, pp 814-817. DOI: 10.1016/j.matpr.2021.11.097</p>

Awards and Recognitions (if any)	
Achievements (if any)	
Link to personal website/Blog(If any)	Google Scholar Scopus
Research Project Grants (If any)	Nil
Any Other Information	<ul style="list-style-type: none"> • Reviewer for Journal of Composite Materials, SAGE Publication • Reviewer for Biomass Conversion and Biorefinery, Springer Nature Publication • Reviewer for “The 2nd International Conference on Mechanical Automation and Engineering Materials”, Hangzhou, China