


## Faculty Profile

Name of the Teaching Staff	MANJUNATHA M N	
Department	Electrical & Electronics Engineering	
E-mail	manjunatha.mn@cittumkur.org	
Present Designation	Assistant Professor	
Google Scholar ID		
ORCID	<a href="https://orcid.org/0000-0002-5476-8926">https://orcid.org/0000-0002-5476-8926</a>	
VIDWAN ID	<a href="https://cittumkur.irins.org/profile/416560">https://cittumkur.irins.org/profile/416560</a>	
Education Qualifications	<ol style="list-style-type: none"> <li>B.E. in Electrical &amp; Electronics Engineering</li> <li>M.Tech in Computer Applications in Industrial Drives</li> </ol>	
<b>Work Experience in Years</b>		
Teaching	8 Years	
Research	-	
Industry	-	
Other	-	
Total	8 Years	
Area of Specialization	Computer Applications in Industrial Drives, Electrical Machines	
Publication Details	1. A paper titled "Implementation of Internet of Things for Electrical Energy Harvesting System of a High Tension Transmission Line" ISSN: 2278-0181	
	2. A paper titled "Performance Analysis of DC-DC Dual Active Bridge Converter Driving Single Phase Inverter" ISBN: 978-81-927765-0-4	
	3. A paper titled "Comparative Analysis of PI Controller and Fuzzy Logic Controller for Speed Control of Three Phase Induction Motor Drive" Published in International Journal of engineering and Research Vol-V Issue No. IV ISSN: 2321-9939	
	4. A paper titled "Monitoring & Control of Drives Behaviour of Speed step by Interfacing with PLC" Published in International Journal of Research in Technology, Vol-V Issue No. V ISSN: 2394-9007	
	5. A paper titled "Performance Analysis of DC-DC Dual Active Bridge Converter Driving Single Phase Inverter" at NMAMIT NITTE, National Conference on Advances in Electrical Engineering-2015, 2nd April 2015	
	6. A paper titled "Closed loop Analysis of DC-DC Dual Active Bridge Converter Driving Single Phase Inverter" at KVGCE Sullia, VISION-15 National Level PG Technical Fest held on 11th April 2015.	
Professional Memberships	IETE -AM-503883	

No.of Books publishedwith details	01
Book Chapters published	
Books Published	1. The Book titled “ <b>Elements of Electrical Engineering</b> ” was published by Lambert Publishers, Germany, ISBN: 978-620-5-49921-4.
Reviewer in Journal/Conference	
Patents	
Academic & Administrative Responsibilities	<ul style="list-style-type: none"> <li>• IA Coordinator</li> <li>• Class Advisor</li> </ul>
FDPs & Workshops Attended	<ol style="list-style-type: none"> <li>1. Attended 2 days National level workshop on “Differential Equations for Engineers” held on 28th and 29th April 2023 at CIT, Gubbi.</li> <li>2. Participated in a Online Three days <b>Faculty Development Program on “modern renewable energy technology”</b> dated on 27to 29th May 2020 organized by Sir.MVIT Bangalore</li> <li>3. Participated in a Online National Level Three day <b>Faculty Development Program on “Embedding research&amp; development in academic environment”</b> dated on 1 to 3rd June 2020 organized by Sir.MVIT Bangalore</li> <li>4. Participated in a Online Five days <b>Faculty Development Program on “Power electronics applications to renewable energy systems and energy storage systems”</b> dated on 06 to 10 July 2020 organized by NIE,Mysore</li> <li>5. Participated in a Online <b>Faculty Development Program on “Recent Trends and Research Perspectives on Electrical drives”</b> From 9 to 12th June organized by New Horizon college of Engineering, Bangalore</li> <li>6. Participated in a Online one week <b>Faculty Development Program on “eSim- A free and open sources EDA tool”</b> dated on 05 to 19 June 2020 organized by Pragati engineering College</li> <li>7. Participated in a Online Six days <b>Faculty Development Program on “energy Management systems”</b> dated on 08 to 13 June 2020 organized by RMD Engineering College,Tamilunadu</li> <li>8. Participated in a Online Three days International <b>Faculty Development Program on “Recent Trends In power system Security”</b> dated on 09 to 11 June 2020 organized by SVMA,Lakshmeshwar</li> <li>9. Participated in a Online Five days <b>Faculty Development Program on “Application of artificial intelligence for modern power systems”</b> on 20 to24 July 2020 organized by St.Joseph college</li> <li>10. Participated in a Online Five <b>days Short Term Training Program on “IOT &amp; its application in industry ”</b>on 08 to 12 June 2020 organized by the Ramrao Adik Institute of technology, Mumbai</li> <li>11. Participated in a Online <b>International Workshop Program on “Electric Power Grid medernisation:Trends ,challenges and opportunities”</b> on 20 to 24 July 2020 organized by NIE,Mysore</li> </ol>