

### Faculty Information

Sl. No.	Information														
1.	Name: Contact address: Phone Number: FAX number: E-mail ID:	<b>Mr. ARJUN G T</b> <b>Assistant Professor, Department of E&amp;E Engineering, MCE</b> <b>7019080620</b> <b>08172 245683</b> <b>gta@mcehassan.ac.in</b>													
2.	Qualification:	<b>B.E., M.Tech</b>													
3.	Date of Joining:	<b>14/06/2021</b>													
4.	Position held:	<b>Present designation: Assistant Professor</b>													
5.	Research Interest:	<b>Control Strategies for Electric Vehicles</b>													
6.	Publications:	<b>Summary:</b>													
		<table border="1"><thead><tr><th>International Journals</th><th>National Journals</th><th>International Conferences</th><th>National Conferences</th><th>TOTAL</th></tr></thead><tbody><tr><td style="text-align: center;">2</td><td style="text-align: center;">0</td><td style="text-align: center;">1</td><td style="text-align: center;">0</td><td style="text-align: center;">3</td></tr></tbody></table>	International Journals	National Journals	International Conferences	National Conferences	TOTAL	2	0	1	0	3			
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- **International Journals:**

1. Arjun G.T., Jyothi N.S., Mohana Lakshmi J., Neethu V.S., “Simulation of Vector Controlled Adjustable speed System of Doubly Fed Induction Machine”, International Journal on Recent and Innovation Trends in Computing and Communication, Vol. 6, Issue 6, pp 236-240, June 2018.
2. Arjun G.T., Jyothi N.S., Mohana Lakshmi J, “Vector Control of Induction Motor using Xilinx System Generator”, International Journal of Research in Engineering and Technology, Vol. 07 Issue: 07, pp 141-149, July 2018.

- **International Conferences**

1. Arjun G.T., Jyothi N.S., “Analysis of Control Strategies for Induction Motor driven Electric Vehicles”, Proceedings of 4<sup>th</sup> IEEE International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT 2019), 13-14 December 2019, GSSS Institute of Engineering & Technology for Women, Mysore, India.
2. G. T. Arjun, N. S. Jyothi and V. S. Neethu, "Vector Control of Doubly fed Induction Machine for an Electric Vehicle Application," *2021 International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT)*, 2021, pp. 784-787, doi: 10.1109/RTEICT52294.2021.9573881.

7.	<p><b>Workshops/FDP/STTP Attended</b></p> <ol style="list-style-type: none"> <li>1. Attended 10 days workshop on “Research Methodology”, conducted by VTU Human Resource Development Centre, Centre for PG studies, Muddenahalli, Chikkaballapur, during 3<sup>rd</sup> to 12<sup>th</sup> Jan 2020.</li> <li>2. Participated in 1 week workshop on “Power Electronics and Drives”, conducted by PG in Power Electronics, Department of Electrical &amp; Electronics Engineering, PDA College of Engineering, Kalburgi, during 5<sup>th</sup> to 10<sup>th</sup> March, 2018.</li> <li>3. Participated in 2 days TEQIP II sponsored workshop on “Recent Trends in Solar Energy Applications” organized by Malnad College of Engineering, Hassan, during 27/03/2017 to 28/03/2017.</li> <li>4. Participated in 2 days TEQIP II sponsored workshop on “MATLAB &amp; Simulink Applications in Engineering”, organized by Malnad College of Engineering, Hassan, during 18/03/2017 to 19/03/2017.</li> <li>5. Attended 3 days workshop on “<i>Digital Control System</i>”, organized by <i>Malnad College of Engineering, Hassan</i>, during 23/3/2017 to 25/3/2017.</li> <li>6. Attended 2 days workshop on "Linear Algebra &amp; Applications", organized by Department of Information Science &amp; Engineering, Malnad College of Engineering, Hassan, during 9-10 Dec. 2016.</li> </ol>	
8.	Achievements	Received gold medal (Department level) at Rajeev institute of technology for excellent academic performance during Undergraduate Programme.

9.	Photo	
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