


**Annexure -1**
**Faculty Profile**

<h2 style="text-align: center;">Faculty</h2>	Prof. AVINASH B C ASSISTANT PROFESSOR, DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING East Point College of Engineering & Technology
	<div style="display: flex;">  <div style="flex-grow: 1;"> <p><b>Profile*</b></p> <p>Prof. AVINASH B C completed M-Tech Electronics from EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, Bengaluru and B.E. degree in Electrical Engineering from New Horizon College of Engineering, Bengaluru. He has eight year of teaching experience and his field of interest are Energy Audit, Power System and Renewable Energy. He has published papers in ugc care journals and conference.</p> <p>PATENT APPLICATION PUBLICATION-Title of the invention: AN INTELLIGENT IOT AUGMENTED REALITY BASED FRAMEWORK FOR HEALTH MONITORING SYSTEM.</p> </div> </div>
	<b>Publications</b>
	<b>Books</b>
	<ul style="list-style-type: none"> <li>•</li> </ul>
	<b>Journals</b>
	<ol style="list-style-type: none"> <li>1. Constant current control using PWM technique for HHO generator, Journal of Emerging Technote and Innovative Research, Volume-8 issue-8 August 2021.</li> <li>2. Tag comparison method for L2 cache, International Journal for Technological Research in Engineering, Volume-2 Issue-10 July 2015</li> </ol>
	<b>Magazines</b>
	<ul style="list-style-type: none"> <li>•</li> </ul>
	<b>Conferences</b>
<ul style="list-style-type: none"> <li>• <b><i>Speed control of D C motor using PID controller,NGIEC-2023</i></b></li> <li>• <b><i>Energy Conservation Through Energy audit in LT2 consumers ,ICSCR-2023</i></b></li> </ul>	
<b>Achievements / Awards / Recognitions</b>	
<ul style="list-style-type: none"> <li>•</li> </ul>	