


## Faculty Profile

Name of the Teaching Staff	MOHAMED SHAFIULLA S	
Department	Electronics and Communication	
E-mail	<a href="mailto:mohamed.shafiulla@cittumkur.org">mohamed.shafiulla@cittumkur.org</a>	
Present Designation	ASSISTANT PROFESSOR	
Google Scholar ID	---	
Education Qualifications	1. UG-Electronics and Communication	
	2. PG-Electronics	
<b>Work Experience in Years</b>		
Teaching	4.5	
Research	---	
Industry	4.5	
Other	NIL	
Total	9	
Area of Specialization	EMBEDDED SYSTEMS and IOT	
Publication Details	<ul style="list-style-type: none"><li>Battery Health Monitoring System Based on PLC, International Journal of Science and Research (IJSR) ISSN (online): 2319-7064 volume 3 Issue 6 June 2014.</li></ul>	
	<ul style="list-style-type: none"><li>Children activity alert system using Accelerometer and GSM Technology, ISSN:2321-8169/179-182 IJRITCC Board. Volume 4 Issue 5 June 2016.</li></ul>	
	<ul style="list-style-type: none"><li><b>“Transformer Health Monitoring System for Rural Areas”</b> and has been awarded as <b>BEST PAPER</b> in National Conference on technology for Rural Development held at CIT Gubbi in 12 October 2018.</li></ul>	

Professional Memberships	Associate Member of Institute of Engineers
No. of Books published with details	---
Book Chapters published	---
Books Published	---
Reviewer in Journal/Conference	---
Patents	---
Academic & Administrative Responsibilities	<ul style="list-style-type: none"> <li>➤ Subjects Handled: Process Control Instrumentation, Global System for Mobile Communication, Microprocessor, Computer Communication Network and Real Time system.</li> <li>➤ Labs Handled: Analog Electronics, Skill Development Programming, Microprocessor, Digital Electronics and Embedded Controller (ARM).</li> <li>➤ ISO coordinator representing Department of ECE.</li> <li>➤ NAAC coordinator representing Department of ECE.</li> </ul>
FDPs & Workshops Attended	<ul style="list-style-type: none"> <li>• Participated in the 3 days FDP (21<sup>st</sup> to 23<sup>rd</sup> June 2018) for “Student Induction Program” is organized by AICTE in SVCE Bangalore.</li> <li>• Workshop on Academic writing 12<sup>th</sup> July 2016</li> <li>• Workshop on,”Real World DSP”. 2014</li> <li>• FDP on “DSP-contextual learning”, December 22-24, 2014</li> <li>• FDP on “Linear Integrated Circuits and its application”, December 18<sup>th</sup>, 2014</li> <li>• FDP on “Cognitive Radio-Networks”, December 13<sup>th</sup>, 2014</li> <li>• FDP on “Fourier &amp; Z Transforms” December 8-10, 2014</li> </ul>
FDPs and Workshop Conducted	<ul style="list-style-type: none"> <li>➤ Conducted Workshop &amp; Hands on Training On Internet of Things (IoT) &amp; Applications, held On 10-April-2019, for Department of Electronics &amp; Communication Engineering SOET, CMR University, Bangalore in association with Technotharanga Solutions Private Limited., Tumkur.</li> <li>➤ Conducted One Day Workshop on Interfacing Input &amp; Output Devices with controller held On 05-May-2019, jointly organized by BDGtronix, Bangalore and Technotharanga Solutions Private Limited., Tumkur.</li> <li>➤ Conducted Hands on Workshop on Automotive Electronics &amp; Its Sensors held On 04-SEP-2019, jointly organized by Dept., of Automobile Engineering, Arya Bharathi Polytechnic, Tumkur in association with Technotharanga Solutions Private Limited, Tumkur.</li> <li>➤ Conducted One Day Workshop on “Drone Technology &amp; Quad copter Building “held On 20-OCT-2019, organized by Technotharanga Solutions Private Limited, Tumkur.</li> <li>➤ Conducted “Inplant Training” on “Embedded System, IOT and Automotive Electronics” for Polytechnic Colleges which was organized by Technotharanga Solutions Private Limited, Tumkur.</li> </ul>