


Faculty Profile

Name of the Teaching Staff	Mrs. Radha B.N.	
Department	Electrical & Electronics Engineering	
E-mail	radha.bn@cittumkur.org	
Present Designation	Assistant professor	
Google Scholar ID	rlaQFIEAAAAJ	
ORCID	0000-0001-8513-3301	
VIDWAN ID	201500	
Education Qualifications	<ol style="list-style-type: none"> B.E. from PESCE(2004) M.Tech from NIE,Mysore(2010) 	
Work Experience in Years		
Teaching	17	
Research	-	
Industry	-	
Other	-	
Total	17	
Area of Specialization	Computer application in Industrial Drives	
Publication Details	<ol style="list-style-type: none"> An advanced protection coordination technique for solar in-feed distribution systems Ain Shams Engineering Journal 10 (2), 379-388 in the year 2019 Solar Powered wireless power transmission IJETAE 6 (5) in the year 2016 Generation of SPWM pulses using TMS processor. NCDDEE-2015 Automation and speed control of transfer car by interfacing an induction motor drive with PLC Indian Journal Of Scholarly Research in the year 2014 Grid connected PV system with shunt active filter NCDDEE-2013 	
Professional Memberships	<ul style="list-style-type: none"> ➤ ISTE : LM54725 ➤ IEI : M-153549-2 ➤ IETE : F-503797 	
No. of Books published with details	-	
Book Chapters published	-	
Books Published	-	
Reviewer in Journal/Conference	IEEE International Conference - Reviewer NMITCON-2023	

Patents	-
Academic & Administrative Responsibilities	<ul style="list-style-type: none"> ➤ Department coordinator since 2020 ➤ One of the Interview panel members of EEE dept. ➤ External Practical examiner ➤ Project coordinator for final year students ➤ Internal DCS for VTU examinations ➤ Women empowerment cell coordinator of the dept.
FDPs and workshops attended (2022-23)	<ul style="list-style-type: none"> ➤ NPTEL-AICTE FDP on Power quality (Jan-April 2023) ➤ UGC approved short term PDP on “Implementation of NEP 2020”(7th to 15th October 2022) ➤ Two days National level workshop(online) – “Transformation through NAAC accreditation process” (20th & 21st June 2022)