


P.E.S. College of Engineering, Mandya - 571401

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	Manohara. H.C	
Designation,	Asst. Professor	
Department & Affiliated Institution	Department of Electrical & Electronics Engg. P.E.S College of Engineering, Mandya – 571 401	
Research Area	High Voltage	
Contact Number	+91 9449270963	
Email ID	manoharahcpesce@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
B.E.	S.J.College of Engineering, Mysore	University of Mysore, Mysuru	2000	61	First
M.Tech	VTU, Extension centre , SJCE, Mysore	Visveswaraya Technological University, Belagum	2008	75	FCD

Professional Experience

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Engineering, Mandya	Assistant Professor, Professor	03-08-2010 to Till date	13 years

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Undergraduate: Basic Electrical engineering, Switch gear and Protection, Testing and commissioning of electrical Equipment, Micro controller, Renewable Energy, Utilization of Electric Power, Power plant Engineering
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Research Guidance (Candidates Awarded / Pursuing Ph.D / M.Sc., Engg./ M.Phil)

Degree	Ph. D.	M.Sc., Engg.	M.Phil

Sponsored Research Projects (List of Projects taken up /completed and funds receiver & funding sources)

Project Title	Project Funded by	Grants Sanctioned	Grants Received

Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals		04
Conferences/Symposia		

Other Important Responsibilities Held in the College

1. Chairman – BOE (E&EE) 2. Member – BOS (E&EE) 3. Coordinator for Industry Institution Interaction (III) 4. Member for Institutions Innovation Council 5. Member Covid19 Task force	6. Time table Coordinator 7. Internship Coordinator 8. ERP software Coordinator
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LIST OF PUBLICATION

1. C Sunil kumar, Dr. B Ramachandr Manohara. H.C. PD Analysis in Cylindrical Void with Respect to Geometry of the Void. International journal of Innovative Research in Science, Engineering and Technology, ISSN-2347-6710, vol 5 December 2016.
2. Manohara . H.C., Dr. S. Gopiya Naik, Tejaswini. OTP Based Line amn Security System., International journal of Engineering research and Technology, ISSN2278-0181, vol 9, FEB2020.
3. Manohara. H.C., Dr. S. Gopiya Naik, Uday M J. Dual mode DC-DC Power converter for solar battery charger. ISSN:2348-8379, vol 7, July 2020
4. H C Manohara¹, Preethi Y², Reethu M K³, Suraj Kumar S⁴, Syed Nizamuddin, Health Surveillance system using IoT and Embedded system, International journal of Research in Engineering Management & Science (IJPREAMS), issn 2853- 1062, Impact Factor 5.725, Vol 3 Issue 3, July 2023, pp 71-75