



# 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	10 year 2 months

### Reports on Academic and Research Activities

#### Academic Activities

Teaching Records (Details of courses taught)	<u>Undergraduate:</u> 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		03
Conferences/Symposia		

#### Other Important Responsibilities Held in the College

1. Coordinator for Industry Institution Interaction (III)	
2. Project Coordinator	

## **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, FEB 2020.
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