




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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	Anusha M K	
Designation,	Assistant Professor	
Department & Affiliated Institution	Department of Electrical & Electronics Engineering P.E.S College of Engineering, Mandya – 571 401	
Research Area	Power Systems	
Contact Number	+91 9480117980	
Email ID	anushamk@pesce.ac.in	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
M. Tech	National Institute of Engineering, Mysuru	An Autonomous Institution Under VTU	2017	80	FCD
B E	PES College of Engineering, Mandya	An Autonomous Institution Under VTU	2015	82.40	FCD

Professional Experience

Organization and Department	Designation	Period	Total Experience
Government Engineering College, K R Pet	Guest Lecturer	01-08-2017 to 30-06-2018	1 year
P.E.S. College of Engineering, Mandya	Assistant Professor	26-03-2019 to Till date	4 years

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	<u>Undergraduate:</u> Basic Electrical Engineering, Electrical Machines-I & II, Electrical Machine Design, Power Plant Engineering, Electrical Power Generation, Transmission & Distribution, Energy Auditing & Demand Side Management.
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Research Guidance (Candidates Awarded / Pursuing Ph.D / M.Sc., Engg./ M.Phil)

Degree	Ph. D.	M.Sc., Engg.	M. Phil
Awarded	Nil	Nil	Nil
Pursuing	Nil	Nil	Nil

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

Project Title	Project Funded by	Grants Sanctioned	Grants Received
Nil	Nil	Nil	Nil

Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	Nil	1
Conferences/Symposia	Nil	Nil

Other Important Responsibilities Held in the College

1. Nil	2. Nil
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List of Publications

1. Anusha M K, Kavya H S, Kiran H S, Ruchitha Y A, Sahana N, “Electricity Generation from Waste Heat of Thermal Power Plant by Using Thermoelectric Generator”, Journal of Emerging Technologies and Innovative Research (JETIR), ISSN: 2349-5162, Volume 10, Issue 7, July 2023.

Patent Details

Title of the invention : An AI enabled solar panel rotation system

Application No. : 202341016403 A

Date of filing of Application: 12/03/2023

Publication Date: 17/03/2023