

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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

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Name	Noor Ayesha	
Designation,	Assistant Professor	
Department &	Department of Electronics and Communication,	
Affiliated Institution	P.E.S College of Engineering, Mandya – 571 401	
Research Area	Medical Image Processing, VLSI Design and Embedded System	
Contact Number	+91 7760770886	
Email ID	noorayesha@pesce.ac.in	+



Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph. D	P.E.S College of Engineering, Mandya	VTU	Pursuing	-	-
M.Tech	P.E.S College of Engineering, Mandya	VTU	2012	74%	FCD
BE	P.E.S College of Engineering, Mandya	VTU	2010	67.8%	FC

Professional Experience

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Engineering,	Assistant Professor	25/08/12 to	2.5
Mandya – 571 401		30/10/2015	3.5 years
PES College Of Engineering	, Assistant Professor	24/08/2017 to till date	5.5
Mandya-571401			5.5 years

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)

<u>Undergraduate</u>: Control System, Digital Electronics, Electro Magnetic Field Theory, VLSI Testing and Verification, ASIC Design, Microprocessor and Microcontroller,

Measurements and Instrumentation, Electronics fundamentals, Operating System, Digital Image Processing, Embedded System and IOT.

Post Graduate (M. Tech):

Advanced Embedded System, VLSI Design and Verification, ASIC Design.

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	Nil
Conferences/Symposia	Nil	01

Other Important Responsibilities Held in the College

- 1. Time Table Co-ordinator
- 2. ERP Co-ordinator from the Department
- 3. NBA Work
- 4. Project Guidance
- 5. Member of Institute Innovation cell from the department of ECE

LIST OF PUBLICATIONS

1. Noor Ayesha, Dr H S Sheshadri," **A Survey on Brain Ischemic Stroke Advanced Segmentation techniques**" Proceedings of the Fourth International Conference on Computing Methodologies and Communication (ICCMC 2020) DVD Part Number:CFP20K25-DVD; ISBN:978-1-7281-4888-5.