P.E.S. College of Engineering, Mandya - 571401
(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	*Puttaswamy B S*	
Designation,	*Assistant Professor*	
Department & Affiliated Institution	*Department of Information Science and Engineering, P.E.S College of Engineering, Mandya – 571 401*	
Research Area	*Machine Learning*	
Contact Number	*+91 9008616061*	
Email ID	*bsputtaswamy2012@gmail.com*	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph. D					
M. Tech.,	*SJCE Mysore*	*VTU, Belagavi*	*2015*	*67.80*	*I - Class*
B. E.,	*P. E. S. College of Engineering, Mandya*	*VTU, Belagavi*	*2007*	*60*	*I - Class*

Professional Experience

Organization and Department	Designation	Period	Total Experience
Gouthmi Technologies, Bangalore	*Network Engineer*	*Aug. 2007 to March 2008*	*8 Months*
P.E.S. College of Engineering, Mandya	*Assistant Professor*	*20-08-2008 to Till date*	*12 years 1 month*

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Analysis and Design of Algorithms, Computer Network – I, Computer Network – II, OOAD, Unix and Shell Programming, DBMS, System Software, Compiler Design, Unix System Programming, ETM, Multimedia Computing, C# and .Net, Communication Network – II, Web Programming, Big data, Supply Chain Management, Mobile App development, Management Information System, Wireless Technology, Microprocessor, Digital Design, AVR Microcontroller, Python for Everyone.

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
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Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	--	2
Conferences/Symposia	--	--

Other Important Responsibilities Held in the College

1. *Department IQAC Coordinator*	3. *Department ISTE Coordinator*
2. *Department MOOC Coordinator*	

LIST OF PUBLICATIONS

1. Puttaswamy B. S., Dr. Veena M N. (2018) "Comparative Study of Image Approaches for Lane Detection" International Journal of Creative Research Thoughts (IJCRT), Volume 6 issue 2, ISSN: 2320-2882.

2. Puttaswamy B S, and et. Al. (2018) "Advanced Driver Assistance System to Meet Extreme Weather Condition" International Digital Library for Technology and Research, Volume 2, Issue 2, ISSN: 2465-3289.