




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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	Shivashankar S. K	
Designation,	Assistant Professor	
Department & Affiliated Institution	Department of Computer Science & Engineering P.E.S College of Engineering, Mandya – 571 401	
Research Area	Computer Networks	
Contact Number	9743125564	
Email ID	shiva.shankarsk@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
M.Tech	P.E.S.College of Engineering,Mandya	VTU,Belagavi	2005	73	I-Class with Distinction
B. E	K.V.G.College of Engineering,Sullia	Mangalore University, Mangalore	2001	60	I - Class

Professional Experience

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Engineering, Mandya	Assistant Professor	20-09-2005 to Till date	

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	<p><u>Undergraduate:</u> Compiler Design, Data Base Management system, Multicore architecture & parallel programing, Computer architecture, operating system,system software,</p> <p><u>Post Graduate (M. Tech):</u> Advances in operating system, Multicore architecture & parallel programing, Arm Based system</p>
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Research Guidance (Candidates Awarded / Pursuing Ph.D /M.Tech)

Degree	Ph. D.	M.Tech.	M.Phil
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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	00	04

Other Important Responsibilities Held in the College

1. VTU coordinator	3. BOS and BOE Member
2. Coordinator for BIC-PES, Dept of MSME, New Delhi	

LIST OF PUBLICATIONS

1. Raghavendra S., Santosh Kumar J, B K Raghavendra, and S.K. Shivashankar. (2019) “Performance Evaluation of Machine Learning Techniques for the Classification of BUPA Liver Disorder”, International Journal of Computer Sciences and Engineering (IJCSE), E-ISSN: 2347-2693.
2. Shivashankar S.K and Priyanka R V. (2017) “Client Based Collaborative Filtering for Tourist Attraction Recommendation”, International Journal of Innovative Research in Computer and Communication Engineering, ISSN(Online): 2320-9801 ISSN (Print): 2320-9798, Volume 5, Issue 4.
3. Vinay M and Mr. S.K. Shivashankar. (2016) "Monitoring and controlling of smart equipments in manufacturing industry using IOT Applications", International Journal of technical research and applications e-ISSN 2320-8163 Volume 4, Issue 3, pp: (96-100).
4. Raghavendra B.K., Dr. S.K. Srivatsa, Raghavendra S , Shivashankar S.K. (2011)“COMPARISON OF LOGISTIC REGRESSION AND NEURAL NETWORK MODEL WITH AND WITHOUT HIDDEN LAYER “UNIASCIT, Vol 1 (1), 2011, 49-53.