




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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	<i>Bramesh S M</i>	
Designation,	<i>Assistant Professor</i>	
Department & Affiliated Institution	<i>Department of Information Science & Engineering, P.E.S. College of Engineering, Mandya – 571 401</i>	
Research Area	<i>Data Mining</i>	
Contact Number	<i>+91 98443 01467</i>	
Email ID	<i>smb@pesce.ac.in</i>	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph. D	<i>Sri Jayachamarajendra College of Engineering, Mysore</i>	<i>VTU</i>	<i>Pursuing</i>		
M. Tech			<i>2014</i>	<i>76.54</i>	<i>First Class with Distinction</i>
B.E.	<i>P.E.S. College of Engineering, Mandya</i>		<i>2007</i>	<i>65.49</i>	<i>First Class</i>

Professional Experience

Organization and Department	Designation	Period	Total Experience
<i>P.E.S. College of Engineering, Mandya (Dept. of IS&E)</i>	<i>Lecturer</i>	<i>2008 to 2014</i>	<i>6 Years</i>
	<i>Assistant Professor</i>	<i>2014 to Till date</i>	<i>6 Years</i>

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	UG: Data Structures, Object Oriented Programming with C++, JAVA & J2EE, Computer Networks-II, Compiler Design, Distributed Operating Systems, C# and .NET, WEB 2.0, System Software, File Structures, Object Oriented Analysis and Design, UNIX System & Network Programming, Mobile App Development, Modern Information Retrieval, Analysis & Design of Algorithms, Internet Programming, Supply Chain Management, Data Science, and Robotic Process Automation PG: Java Programming
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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	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>
Pursuing	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>

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	-	03
Conferences / Symposia	02	02

Other Important Responsibilities Held in the College

1. LIC, NAAC, NBA (Criteria 5, and 3) committees report generation and overall coordination	5. College Website Coordinator at the College level
2. Coordinator for Autonomous Examination Section	6. Department Association Secretary
3. BoS and BoE Member	7. Project Coordinator for Mini Projects (Data Science)
4. Department Website Coordinator	

LIST OF PUBLICATIONS

1. Bramesh S M (2020) Published a paper entitled “Movie Success Prediction using k-Nearest Neighbor Algorithm” in **International Journal for Research in Engineering Application & Management**, ISSN: 2454 - 9150 Vol-06, Issue-05, Aug 2020, pp 133 - 136.
2. Bramesh S M (2019) “Comparative Study of Machine Learning Algorithms on Census Income Data Set” in **International Journal of Engineering Research and Applications**, ISSN: 2248-9622 Vol. 9, Issue 8 (Series -I) Aug 2019, pp 78 - 81.
3. Bramesh S M (2018) “Empirical Study to Evaluate the Performance of Classification Algorithms on Public Datasets” in **3rd International Conference on Emerging Research in Electronics, Computer science and Technology** (ICERECT - 2018).
4. Bramesh S M (2015) “M-Doctor for Preliminary Treatment of Diseases in India” in **IEEE International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO)** - 2015,978-1-4799-7678-2/15/\$31.00 ©2015 **IEEE**.
5. Bramesh S M (2015) “A Smart Phone Based Solution for Extracting and Counting of White Blood Cells in a Blood Smear Image” in **National Conference on Recent Advances in Computing, Informatics, Communication and Applications** - 2015, organized by **GSSS Institute of Engineering & Technology for Women**, Mysuru, Karnataka, India.
6. Bramesh S M (2015) “A Smart Phone Based Solution for Extracting and Counting of Red Blood Cells in a Blood Smear Image” in **National Conference on Recent Innovations in Information, Communication Technology and Management (RIICTeM)** - 2015, organized by **Visvesvaraya Technological University**, Belgaum, Karnataka, India.
7. Bramesh S M (2016) “Performance Analysis of Transparent Relays in 802.16j MMR Network by Implementing Relay Concept using C++ in QualNet Simulator” in **International Journal of Advanced Research in Computer and Communication Engineering**, Volume 5, Issue 5.