



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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	B M Bhavya
Designation,	Temporary Assistant Professor
Department & Affiliated Institution	Department of Master of Computer Applications P.E.S College of Engineering, Mandya – 571 401
Research Area	Data Mining
Contact Number	+91 9164340940
Email ID	bbmgowda@gmail.com



Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
MCA	PES College of Engineering Mandya	VTU, Belgaum	2009	75.16	First class with Distinction

Professional Experience

Organization and Department	Designation	Period	Total Experience
PESCE, Mandya & MCA	Temporary Assistant Professor	27-01-2015 to till date	1 year 1 Month
PESCE, Mandya & MCA	Temporary Lecturer	10-03-2010 to 27-01-2015	4 years 10 Months

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Post Graduate (MCA): Fundamentals of Computer Organization , Management Information System , Design and Analysis of Algorithm , Data Mining &Data Warehousing , Database Management Systems , Object Oriented Modelling Design ,Computer Graphics , Business Intelligence , Mobile Application Development
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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
Sponsored Research	Nil	--	--

Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	--	14
Conferences/Symposia	01	--

Other Important Responsibilities Held in the College

➤ BOS Member

LIST OF PUBLICATIONS

1. Meghana V R and B M Bhavya (2020), “A responsive application for speech and hearing impaired children to learn sign language”, International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), Volume 02, Issue 08, ISSN : 2582-5208, pp: 793-799
2. B. M. Bhavya, Priyanka Rebello and Rashmi K (2020) “Criminal Detection using Artificial Intelligence”, Two day National level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and Commerce and Management , Govt College(Autonomous), Mandya in association with Centre for e-Governance, Bengaluru.
3. Sachin B K and B M Bhavya (2019), “Physical Handicap Patient Chair Monitoring System using IoT”, International Journal of Scientific Research & Development (IJSRD), Volume 7, Issue 4, ISSN : 2321-0613, pp: 443-447.
4. Kavya A R and B M Bhavya (2019), “Query Aware with Knowledge Base”, International Journal on Electronics & Wireless Communication Engineering (IJEWCE), March 2018, Volume 10, Issue 10, pp: 1-7, ISSN : 2454-9924.
5. Pradeep R and B M Bhavya (2018), “A Highly Effective System for Crop and Crop yield Prediction”, International Journal for Scientific Research & Development(IJSRD), Volume 6, Issue 4, pp: 832-834, ISSN:2321-0613.
6. Arpitha H B and B M Bhavya (2018), “Carmen Incumbent Council for Water System”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 3, Issue 5, ISSN:2456-3307, PP:890-893.
7. Vybhav T and B M Bhavya (2018),”Web Based Online Food Marketing”, International Journal for Scientific Research & Development (IJSRD), Volume 6, Issue 4, IJSRD-2321-0613, PP:313-314.
8. Kushala V M and B M Bhavya (2017), “Manufacture Engineering Work Bench”, International Journal of Scientific Progress and Research (IJSPPR).
9. Akshatha M and B M Bhavya (2017), “PG LOCATOR”, International Journal of Engineering Science and Computing (IJESC), Volume 7, Issue 6, ISSN: 2321-3361, PP:12750-12752.
10. Karthik S R and B M Bhavya (2017), “Scalable and Secure Sharing of E-health Records using Encrypt Technique in Cloud Computing”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN : 2456-3307 ,PP: 750-753.

11. Nandan J and B M Bhavya (2017), "Online Painting Portal", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN : 2456-3307, PP:764-766.
12. Vijayalakshmi B T and B M Bhavya (2017), "Automatic Question paper Generation System", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN : 2456-3307, PP: 768-771.
13. Sagar S R and B M Bhavya (2017), "Distributed E-Mail Campaign Server", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN: 2456-3307, PP:855-856.
14. Manasa B K and B M Bhavya (2017), "Provable Multicopy Dynamic Data Possession in Cloud Computing", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN: 2456-3307, PP: 772-776.

List of National Conference

1. Kushala V M and B M Bhavya (2017), "Manufacture Engineering Work Bench", 3rd National Conference on Emerging Ternds in Computer Science and Engineering (NCETCSE-2017) in Association with International Journal of Scientific Progress and Research (IJSPR).