

FACULTY PROFILE



JSS Mahavidyapeetha

JSS Academy of Technical Education

Dr. Vishnuvardhan Road, Srinivasapura post Bangalore

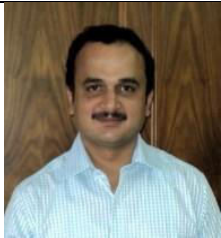
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Department: Computer Science and Engineering

1. Personal Details

NAME	Dr. Prasad M R	
DEPARTMENT	Computer Science and Engineering	
DESIGNATION	Assistant Professor	
PHONE	9900219476	
EMAIL ID	prasadmr@jssateb.ac.in	
Date of Joining (JSSATEB)	26-09-2014	

2. Experience

Total Experience in Years	Teaching: 16 Years	Industry: -	Research: -
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E. / M.Sc.,	Computer Science and Engineering	2004	PES College of Engineering, Mandya, Karnataka	Visvesvaraya Technological University, Belagavi, Karnataka
M.E. / M.Tech. / M.Sc.	Computer Science and Engineering	2009	Dr. Ambedkar Institute of Technology, Karnataka	Visvesvaraya Technological University, Belagavi, Karnataka
Ph.D.	Image Processing	2018	Visvesvaraya Technological University-RRC, Belagavi, Karnataka	Visvesvaraya Technological University, Belagavi, Karnataka
Post Doc.				

4. Research & Publications

Papers Published in Web of Science indexed Journals	International:	National:
Papers Published in SCOPUS indexed Journals	International:	National:
Papers Published in other Journals	International: 07	National:
Papers Presented in Conferences / Symposium	International: 04	National:

Books / Book chapters Published	Name of the book: Lecture Notes in Computational Vision and Biomechanics Publisher: Springer Year of Publication:2019
	Name of the book:Advances in Computational Intelligence and Robotics (ACIR) Publisher: IGI Global Year of Publication:2016

5. Research Guidance

PhD Guide? Give field & University	No	
PhDs / Projects Guided	No	

6. Grants

i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed

iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

7. Awards Received

8. Publications

i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1	Recommendation System Based on Content Filtering for Specific Commodity	Niranjan C Kundur, Praveen M Dhulavvagol, Prasad M R	<i>International Journal of Latest Technology in Engineering, Management & Applied Science</i>	Volume V, Issue VII, July 2016		3.47	<i>IJLTEMAS</i>
2	A Review of the Optical Character	Dr. T. C. Manjunath, Pavithra G,	<i>International Journal of Engineering</i>	Vol. 3, Issue 11, pp. 5-8, Nov. 2016.		3.68	<i>IJERECE</i>

	Recognition Methodology in Image Processing Techniques	Prasad M R	<i>Research in Electronics and Communication Engineering</i>				
3	A Novel Method of Digitization & Noise Elimination of Digital Signals Using Image Processing Concepts	Prasad M.R, Dr. T. C. Manjunath, Pavithra G	<i>International Journal of Engineering Research in Electronics and Communication Engineering</i>	Vol. 3, Issue 11, pp. 38-44, Nov. 2016		3.68	<i>IJERECE</i>
4	Recent advance reviews in biometric recognition using human iris	Prasad M R, Dr. T. C. Manjunath	<i>American journal of Engineering Research</i>	Volume-7, Issue-5 2018		1.30	AJER
5	Implementation of iris recognition using fusion of homogeneous features	Deepthi R, Vibha S Rao, Prasad M R	International Journal of Advance Research in Science and Engineering	Vol. 4, Issue SI(01) 2015		1.62	IJARSE
6	Cloud Movie: Cloud based dynamic Resources Allocation and Parallel Execution on vod loading virtualization	Akshatha K T, Prasad M R	International Journal of Engineering Research and Technology	Vol.2, Issues 3, March 2013		1.76	IJERT
7	Performance Improvement of PPM Algorithm”, International Journal of Engineering Inventions	Pramila B, Arunkumar G, Jagadisha N, Prasad M.R	International Journal of Engineering Inventions	Vol.1, Issue.2, September 2012		1.01	IJEI

ii. **National Journals**

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher

iii. **Conferences**

Sl. No.	Title of the paper	Name(s) of Author(s)	Name	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	Iris Recognition Systems - A Review	Niranjana C Kundur, Prasad M.R, Dr. T. C. Manjunath	Second International Conference on Intelligent Computing and Control Systems	DOI: 10.1109/ICCONS.2018.8663192 2018	WOS		IEEE

2	Proposed Biometric Iris Recognition System Implementation Using Matlab	Prasad M.R, Dr. T. C. Manjunath	3rd IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology	doi: 10.1109/RTEICT42901.2018.9012107 2018	Scopus		IEEE
3	Recognition of Iris Images in Non-Angular view and at a Distance	Prasad M.R, Dr. T. C. Manjunath	IEEE International Conference on Control, Instrumentation, Communication and Computational Technologies	DOI: 10.1109/ICCICCT.2016.7988012 2016	Scopus		IEEE
4	Segmentation of Iris Images which are affected by light illuminations”, IEEE Electron Devices Society’s Int. Conf. on Control Instrumentation Communication & Computational Tec	Meenakshi B.K, Prasad M.R, Dr. T. C. Manjunath	Electron Devices Society’s Int. Conf. on Control Instrumentation Communication & Computational Techniques	DOI: 10.1109/ICCICCT.2014.6993094 2014	Scopus		IEEE

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	Robotics and AI	Electronics and ICT Academic, NIT, Durgapur	24-28 June, 2019
2	Advances in Deep Architectures for Signal, Image and Vision Applications	IIIT, Allahabad in association with DRDO, ISRO and IEEE-UP Section	14-28 July, 2018
3	Machine Learning: Recent Trends and Applications	NIT, Warangal	12-17 Jun, 2017
4	Computational Data Science	Dept of ISE, JSSATE, Bangalore	16-21 Jan, 2017
5	Knowledge Discovery and Applications	Dept., of CSE, SJBIT	18-23 Jan, 2016
6	Big Data Analytics and its Applications	VTU and Government of Karnataka	22-25 Jun, 2015
7	Global Business Foundation Skills	JSSATE, Bangalore	29 Dec, 2014 - 3 Jan, 2015
8	Enabling Technologies for Exascale Computing	HKBK College of Engineering, Bangalore	20-24 Jan, 2014
9	Mission 10X, High Impact Teaching Skills	WIPRO Technologies	14-18 Jun, 2011

v. **Workshops / Conference (Organised)**

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role

vi. **Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)**

Sl. No.	Name of the workshop / Conference	Organiser	Date

9. **Details of NPTEL / COURSERA courses completed**

Sl. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1	Theory of Computation	NPTEL	Sep 2019	68%

10. **Membership of Professional Bodies:**

1. Life Membership in Indian Society for Technical Education (MISTE), Membership Number:54227

11. **Any other information you will like to share about your professional experience**

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