

KLE Institute of Technology, Hubballi 580 027
Faculty Profile



Name: Prasanna H Bammigatti

1. Educational, professional qualifications, and trainings					
1.1. Educational Qualification (from highest to basic)					
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained
a)	M.Tech	Mysore University	Computer Engineering	1998	First Class With Distinction
b)	B.E	Karnataka University	Computer Science and Engineering	1996	First Class
1.2. Training programmes attended					
S.N.	Subject Area of Training	Organization	Place	Period / Duration	
a)	Artificial Intelligence & Machine Learning for Satellite Image Analysis- MATLAB & Python Perspective	CMR Institute of Technology,	Bengaluru	20th to 24th November 2023	
b)	IoT Induced Artificial Intelligence for Emerging Computing Paradigms	Dr B R Ambedkar National Institute of Technology	Jalandhar	04-08 October, 2022	
c)	Mathematics in Artificial Intelligence, Machine Learning and Deep Learning for Faculty & Practitioners	K. L. E. INSTITUTE OF TECHNOLOGY,	HUBBALLI	01 to 05 September 2021.	
d)	R Programming				
e)	Cloud Computing and Big Data	VTU-VGST	SDM CET Dharwad	04 days [June 27-30, 2015]	
f)	International Conference on Enabling 'Make in India'	KLE Technological University	Hubballi	03 days [Jan 4-6, 2016]	
g)	Use of ICT in Education for Online and Blended Learning (FDP)	IIT Bombay	KLEIT Hubballi	28 days [02 May 2016 to 10 July 2016]	
h)	ISTE Main Workshop on Computer Programming	IIT Bombay	KLEIT Hubballi	15 days [20 May 2014 to 21 June 2014]	
i)	Workshop on Student Centred Learning	KLE Technological University	KLE TECH Univ Hubballi	02 days [30,31 July 2018]	
1.3. Membership of National and International Professional Bodies/Organisations					

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a)	<p>Papers</p> <ol style="list-style-type: none"> 1. Prasanna H B , Laxmi Pujari and Akshata S Naik Machine Learning Approaches for Company Share Rate Prediction, Jan 2024, 2. Laxmi , Srushti Kashappa Dodawad and Prasanna H. B.” Utilizing YoLov8 Architecture For Sharp -Edge Segmentation”, Second IEEE International Conference on “Advances in Information Technology (ICAIT-2024)”, July 2024, 3. Harshavardhan Naganur, Prasanna Bammigatti, “Activity Based Realization of Theory Concepts for Novice Learners”, ICTIEE, 2019, Chandigarh 2019 4. Harshavardhan Naganur, Prasanna Bammigatti and Prashant Baluragi “Node MCU and Geofencing based Smart Home Automation” IEEE ICNTET conference Sept 2018 5. Prasanna H. Bammigatti “A New Conventional Direction Based Routing in Adhoc Networks” IJCTER, Volume 2 Issue 5, May 2016 pp. 337 – 341 6. Padma Dandannavar , Prasanna H Bammigatti, “Delegation in Workflow Systems Using RBAC”, GSTF International Journal on Computing, October 2011, Volume 1, Number 4 (DOI: 10.5176/978-981-08-724 7. Padma Dandannavar , Prasanna H Bammigatti, “Effectiveness of RBAC in delegation”, National conference on Recent Trends in Computer Technology (RTCT 2011), April 2011 8. P Rao and Prasanna Bammigatti “Delegation in Role Based Access Control Model for Workflow Systems” is published in International Journal of Computer Science and Security (IJCSS) Vol (2) Issue (2) (Jan 2009) 9. P Rao, Prasanna Bammigatti “Task dependent role hierarchy - RBAC Model” published in International Conference on Information & Communication Technology Dehradun (July –2007) 10. P Rao and Prasanna Bammigatti, “ Generic-RBAC: Generic Role Based Access Control Model for Web Application” in International Conference on Information and Technology at Bhubaneswar (Dec – 2006) 11. Prasanna Bammigatti “Payment Domain for online transactions” presented at National Conference on E-Commerce at Belgaum 2004
	<p>Invited Lectures/Talks</p> <ol style="list-style-type: none"> 1. Talk in SDP on “Outcome based education” at Government polytechnic Bagalkot 2. Talk on “Preparation of lab manual and project evaluation”, AICTE-ISTE sponsored National level online FDP held during 15/04/2021 to 20/04/2021 3. Invited talk on Delegation in RBAC model in International Workshop ‘INDIA-SIM 09’ at IIIT-Bangalore on Jan 22-23 4. Invited lecture at Agriculture University Dharwad for UGC sponsored workshop at Dharwad


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	<p>3. Bammigatti.H. B, (2016). “A New Conventional Direction Based Routing in Adhoc Networks.” <i>International Journal of Current Trends in Engineering & Research</i>, Volume 2 Issue 5 pp. 337 – 341</p> <p>4 Bammigatti.P.H.,Dandannavar., P., (2011). “Delegation in Workflow Systems Using RBAC.” <i>GSTF International Journal on Computing</i>, Volume 1,Number 4 (DOI: 10.5176/978-981-08-724)</p> <p>5. Bammigatti.P.H.,Dandannavar.P., (2011). “Effectiveness of RBAC in delegation.” <i>National conference on Recent Trends in Computer Technology</i></p> <p>6. Bammigatti. P.H., Rao.P.R., (2008). “Delegation in Role Based Access Control Model for Workflow Systems” <i>International Journal of Computer Science and Security (IJCSS)</i> Vol (2) Issue (2)</p> <p>7. Bammigatti. P.H.,Rao.P.R., (2007). “Task dependent role hierarchy - RBAC Model” <i>International Conference on Information & Communication Technology Dehradun</i></p> <p>8. Bammigatti.P.H.,Rao.P.R, (2006). “ Generic-RBAC: Generic Role Based Access Control Model for Web Application” <i>International Conference on Information and Technology</i> at Bhubaneswar</p> <p>9. Bammigatti.P.H., (2004). “Payment Domain for online transactions” <i>National Conference on E-Commerce</i> at Belagavi</p>													
1.5.	Language skills (ability to)	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;"></th> <th style="width: 25%;">Speak:</th> <th style="width: 25%;">Read / Write</th> </tr> </thead> <tbody> <tr> <td></td> <td>English</td> <td>Read and Write</td> </tr> <tr> <td></td> <td>Kannada</td> <td>Read and Write</td> </tr> <tr> <td></td> <td>Hindi</td> <td>Read and Write</td> </tr> </tbody> </table>		Speak:	Read / Write		English	Read and Write		Kannada	Read and Write		Hindi	Read and Write
	Speak:	Read / Write												
	English	Read and Write												
	Kannada	Read and Write												
	Hindi	Read and Write												
2.	Employment Information and Professional Experience till date (provide latest to first).													
2.1.	Employment Information													
a)	Job title	Associate Professor												
	Employer	K L E I T Hubballi												
	Dates (from – to)	01-Aug-2013 to Till Date												
	Responsibilities	Teaching Learning, BOE, College and Department Level activities												
b)	Job title	Assistant Professor												
	Employer	S D M College of Engineering and Technology, Dharwad												
	Dates (from – to)	19-Nov-2001 to 22-July-2013												
	Responsibilities	Teaching Learning, BOE, College and Department Level activities												

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c)	Job title	Senior Software Engineer
	Employer	Mphasis Limited
	Dates (from – to)	19 June 2001 to 09 Nov 2001
	Responsibilities	Software Development and Tech Support
d)	Job title	Software Engineer
	Employer	Cyber Cash India Pvt Ltd.,
	Dates (from – to)	15 March 1999 to 18 June 2001
	Responsibilities	Software Development in e-Com applications for Barkley, FUSAP, Diners transaction processor
e)	Job title	Dealer Development Engineer
	Employer	BlueChip Solution Pvt Ltd.,
	Dates (from – to)	19 Aug 1996 to 21-June 1997
	Responsibilities	Customising requirements as per clients for accounting software
2.2.	Public Service & Volunteer Work	
a)	Consultancy in verification of NWKRTC	
b)	Drone functionality verification at University of Agricultural Sciences	
c)	Member of Board of Examiners at VTU	
d)	Member of Board of Examiners at SDMCET	
2.3.	Other professional achievements such as any awards, special skills, etc.	
a)	----	
3.	Any other information	
3.1.	Strengths	Working in Team, Dedication and involvement to task s
4.	General information	
4.1.	Name	Prasanna H Bammigatti
4.2.	Gender	Male
4.3.	Nationality	India
4.4.	Date of birth	25-10-1973
4.5.	Contact address	“Gurukrupa”, Vivekanad Nagar, Vidyagiri, Dharwad
4.6.	Phone / mobile number	9448205156
4.7.	Email	prasannahb@gmail.com / prasannahb@kleit.ac.in

14-07-2020	Prasanna H Bammigatti	
Date	Full name	Signature