


## Faculty Profile

<b>Name of Faculty</b>	Kavita V. Horadi	
<b>Department</b>	Computer Science and Engineering	
<b>Qualification</b>	M.Tech, (Ph.D)	
<b>Designation</b>	Assistant Professor	
<b>Area of specialization</b>	Computer Science & Engineering	
<b>Date of Joining BNMIT</b>	22.07.2013	
<b>Nature of Association (Regular/Contractual/Adjunct)</b>	Regular	
<b>e-mail</b>	kavitavhoradi@bnmit.in, kavitahoradi@gmail.com	
<b>No. of years of Experience</b>	Teaching: 9.8 years	

### Academic Qualifications:

Degree	Institution	Month and Year of Passing	% of Marks Obtained
M.Tech (CSE)	S.D.M. College of Engineering & Technology, Dharwad, India	September 2012	8.01 (CGPA)
B.E (CSE)	B.V. Bhoomaraddi College of Engineering & Technology, Hubli, India	June 2009	67.33

### Working Experience Details:

Sl. No	Designation	Institution	Duration
1	Assistant Professor	B.N.M. Institute of Technology, Bengaluru	July 2013 - Till date
2	Assistant Professor	B.V. Bhoomaraddi College of Engineering & Technology, Hubli	Oct 2012 - June 2013
3	Lecturer	B.V. Bhoomaraddi College of Engineering & Technology, Hubli,	Aug 2010 - Sept 2012
4	Teaching Assistant	B.V. Bhoomaraddi College of Engineering & Technology, Hubli,	Sept 2009 - July 2010

### Subject taught:

Programming in C & Data Structures, Data Mining & Data Warehousing, Management & Entrepreneurship for IT Industry, Data Structures, Computer Organization, Object Oriented Modeling Design, Web Technologies, Programming in Java, C# and .NET Applications, Rich Internet Applications.

### **Awards/Achievements/Memberships:**

- Letter of Appreciation "**Academic Performance**"-BNMIT for the year 2013-14.

### **Academic Positions and other Responsibilities (Institute Level):**

1. Deputy Chief Superintendent (External) at Dayanand Sagar College of Engineering, Bangalore, from 24-12-2018 to 17-01-2019 for the conduction of Dec/Jan 2018-19 B.E. examinations of VTU, Belgaum.
2. Deputy Chief Superintendent (External) at Dayanand Sagar College of Architecture, Bangalore, from 26-12-2018 to 4-01-2019 for the conduction of Dec/Jan 2018-19 B.E. examinations of VTU, Belgaum.

### **Publications:**

#### **National/International Journals:**

1. Pratheeksha R, Yasha Ravindra, Prema T.H, Pavithra Rani, Kavita V. Horadi, "**Approaches to Minimize Resource Utilization in Cloud Services**", International Research Journal of Engineering and Technology (IRJET), Volume: 05 Issue: 07, e-ISSN: 2395-0056, p-ISSN: 2395-0072, © 2018, IRJET, Impact Factor value: 7.211, ISO 9001:2008 Certified Journal, July 2018.

#### **International Conference:**

1. Shrinivas D Desai, Kavita V. Horadi, Navaneet P., Niriksha B., Siddeshvar V. "**User Intervention Based Detection & Removal of Cracks from Digitized Paintings**", 2014 Fifth International Conference on Signals and Image Processing 978-0-7695-5100-5/13 \$31.00 © 2013 IEEE, DOI 10.1109/ICSIP.2014.7, CPS, at BNMIT, Bengaluru, India from 8th to 10th January, 2014.
2. Shrinivas D Desai, Kavita V. Horadi, Navaneet P., Niriksha B., Siddeshvar V. "**Detection & Removal of Cracks from Digitized Paintings and Images by User Intervention**", 2013 Second International Conference on Advanced Computing, Networking and Security, 978-0-7695-5127- 2/13 \$31.00 © 2013 IEEE , DOI 10.1109/ADCONS.2013.14, IEEE Computer Society, at NITK, Suratkal, India from 15th-17th Dec, 2013.

#### **Participation in Training courses/Seminars/Workshops:**

1. Faculty Development Programme on "**Transcending Language Skills**" organized by BNMIT, Bengaluru from 15<sup>th</sup> to 25<sup>th</sup> July, 2019.
2. IEEE Signal Processing Society meeting & 2<sup>nd</sup> Summer School on "**Advances in Deep Architectures for Signal, Image and Vision Applications**" organized by Computer Vision & Biometrics Lab, IIIT, Allahabad from June 24<sup>th</sup> – June 30<sup>th</sup>, 2019.
3. Five days Faculty Development Programme on "**Biomedical Signal Processing**" organized by Dept. of CSE, BNMIT, Bengaluru, India from 11<sup>th</sup> -15<sup>th</sup> June, 2018.
4. Pre Conference Tutorial on "**Cognitive Computing and Information Processing**" at JSSATE,

- Bengaluru, India on 14<sup>th</sup> December, 2017.
5. International Conference on “**Cognitive Computing and Information Processing**” CCIP 2017 at JSSATE, Bengaluru, India from 15<sup>th</sup> - 16<sup>th</sup> December, 2017.
  6. Infosys Campus Connect, Faculty Enabled Program on “**Foundation Program 4.0**” at BVB College of Engineering & Technology, Hubli, India from 20<sup>th</sup> – 25<sup>th</sup> July, 2015.
  7. Five days Faculty Development Programme on “**Research Trends in Image Processing and Hands-On using MATLAB (RTIP)**” at Don Bosco Institute of Technology (DBIT), Bengaluru, India from 20<sup>th</sup> – 24<sup>th</sup> January, 2015.
  8. Five days Faculty Development Programme on “**Image processing and its applications**” at MGIT, Gandipet, Hyderabad, India from 15<sup>th</sup> – 19<sup>th</sup> December, 2014.
  9. Two days workshop on “**Pattern Classification- A Practitioner’s Approach**” at Central University Kerala, Kasaragod, Kerala, India from 5<sup>th</sup> - 6<sup>th</sup> November, 2014
  10. Two days Faculty Development Programme on “**Programming in C and Data Structures**” at RNSIT, Bengaluru, India from 24<sup>th</sup> – 25<sup>th</sup> July, 2014.
  11. “**Springer Author Workshop**” organized jointly by VTU, Belgaum and Springer at Central College Campus, Bengaluru, India on 13<sup>th</sup> February, 2014.
  12. Four days workshop on “**Cyber Forensics and Information Security**” at PESIT, Bengaluru, India from 1<sup>st</sup> - 4<sup>th</sup> April, 2013.
  13. Two days workshop on “**Cloud Computing and Web Mining**” at Sir. MVIT, Bengaluru, India from 29<sup>th</sup> -30<sup>th</sup> March, 2013.
  14. National Conference on “**Computer Vision, Pattern Recognition, Image Processing and Graphics**” at BVBCET, Hubli, India from 15<sup>th</sup> – 17<sup>th</sup> December, 2011

#### **Personal Details:**

- **Date of Birth:** 26<sup>th</sup> July 1987
- **Family Details:** Husband: Vijaykumar S. Sali  
Daughter: Vandana S. Sali  
Father-in-Law: Shivashankar M. Sali  
Mother-in-Law: Soubhagyalaxmi S. Sali

**29<sup>th</sup> July 2019**

**KAVITA V. HORADI**