


Faculty Profile

Name of Faculty	Yashaswini H M	
Department	Information Science & Engg	
Qualification	B.E, M.Tech.,(Ph.D)	
Designation	Assistant Professor	
Area of specialization	Machine Learning & Natural Language Processing	
Date of Joining BNMIT	5 th July 2019	
Nature of Association (Regular/Contractual/Adjunct)	Regular	
Mobile Number	9611371131	
e-mail	Yashaswini.hm@bnmit.in er.yashaswini@gmail.com	
No. of years of Experience	Teaching: 8 years	

Academic Qualifications

Ph.D.	(Pursuing)	Computer Science And Engineering,	VTU, Belagum.
M.Tech	2011	Computer Science And Engineering,	VTU, Belagum.
B.E.	2009	Computer Science And Engineering,	VTU, Belagum.

Working Experience Details

Assistant Professor	Dept. of ISE	BNMIT, Bangalore, India	(July-2019 to Till date).
Assistant Professor	Dept. of ISE	Nitte Meenakshi Institute of Technology, Bangalore, India	(January-2013 to June-2019).
Assistant Professor	Dept. of CSE	Sapthagiri College of Engineering, Bangalore, India	(July-2011 to January-2013).

Courses taught

Data Structures using C, Java and J2EE, Python for Data Science, Operating System, Computer networks-I, Computer concepts and C Programming, C# and .Net, Software Engineering.

Technical Skills:

Programming Languages: C, C++, VC++, Java, Python

RDBMS: Oracle 10g, MySql

Operating systems: Windows, UNIX/LINUX, Android

Research Experience Details:

Ph.D:

Registered for Ph.D under VTU – 18th June 2019.

Workshops /Seminars Organized:

1. Conducted 2 Days workshop on “Python for Data Analytics with Handson” on 26th and 27th of August 2016 at NMIT, Bangalore.
2. Conducted 5 Days Hands-on workshop on “Web Application Development using Angular JS” on 16th to 20th January 2017 at NMIT, Bangalore.

Research Publications:

I. In National & International Journals

Papers presented in International/National Conferences

1. “An efficient approach to predict missing value in diabetes dataset”, 18th to 20th May 2015, 2nd International Conference on Networks, Information and Communications 2015 (ICNIC 2015), SVCE, Bangalore. - Yashaswini H M, Kshema Raphael, Roopa,
2. "An IoT based smart water micro grid & smart water tank management system", emerging research in computing, information, communication & applications, ERCICA-2018 - Yashaswini H M, Shubham Kumar, Sushmita Yadav, Sanketh Salvi.

Participation in Training courses/Seminars/Workshops

1. Five days workshop on Open source software's for “**Quantum GIS and GRASS**” organized by Department of Computer Science & Engineering & Civil Engineering, Oxford College of Engineering, Bangalore, 2011.
2. One day guest lecture by experts on “**Revolution in Data Analytics: Big Data and Hadoop**” organized by Department of Computer Science & Engineering, Sapthagiri college of Engineering, Bangalore, 25th August, 2012.
3. One day faculty development program by experts on “**Joy of Teaching Computer Networks**” organized by Dept of Computer Science & Engineering, Sapthagiri college of Engineering, Bangalore, 26th September, 2012.
4. Five days workshop on “**Advances in wireless sensor networks with hands on**” organized by Department of Computer Science & Engineering, Nitte Meenakshi Institute of Technology, Bangalore, 7th May 2013.
5. Five days workshop on “**Database Management Systems**” organized by Indian Institute of Technology, Bombay at Nitte Meenakshi Institute of Technology, Bangalore, 21st May 2013.

6. Five days workshop on “**Digital Signal Processing and Information Processing**” organized by Department of Information Science & Engineering & Electrical & Electronics Engineering, Nitte Meenakshi Institute of Technology, Bangalore, 24th August 2013.
7. Five days workshop on “**Data Mining Techniques and Big Data**”, organized by Department of Information Science on 21-04-2014 to 25-04-2014 at NMIT, Bangalore.
8. Two-week ISTE workshop on “**Computer Programming**” conducted by Indian Institute of Technology (IIT) Bombay under National Mission on Education through ICT (MHRD) May 20th 2014 June 21st 2014 NMIT, Bangalore.
9. 5-Day workshop on “**Hybrid CPU-GPU Computing and its Application with Hands-on**” 5th Aug 2014 9th Aug 2014 NMIT, Bangalore.
10. Two days Workshop on “**Algorithm Design**”, July 12 and 13 2014 at S.I.T Tumkur.
11. Five Days hands-on workshop on “**Internet of Things (IoT): Architecture, Challenges and Applications**” , 27th Jan 2016 31st Jan 2016 NMIT, Bangalore.
12. Five DAYS WORKSHOP “**PEDAGOGY TRAINING**” on 4th to 8th JANUARY 2016 NMIT, Bangalore.
13. Two days workshop on “**Python for Data Analytics**” organized by Department of Information Science & Engineering, Nitte Meenakshi Institute of Technology, Bangalore, 26th and 27th August 2016.
14. Five Days Faculty development program “**Foundation Program 5.0**” from 26th December to 30th December 2016 at S.I.T Tumkur, Which is organized by Infosys Campus Connect Team.
15. Five Days Faculty Development program “**Machine Learning**” organized by Information Science and Engineering, BMS Institute of Technology, Bangalore, from 23rd to 27th July 2018.
16. Participated in seven-day workshop on “**Transcending Language Skills**” organized by Department of CSE, B.N.M. Institute of Technology, Bengaluru from 15th to 25th July, 2019.

Personal Details:

- **Date of Birth:** 16 - 05 - 1988; **Sex:** Female.
- **Family Details:** Husband and one son

5th August 2019

YASHASWINI H M