


Faculty Profile

Name of Faculty	Priyanka S	
Department	Computer Science and Engineering	
Qualification	B.E, M.Tech	
Designation	Assistant Professor	
Area of specialization	Computer Science and Engineering	
Date of Joining BNMIT	21.07.2014	
Nature of Association (Regular/Contractual/Adjunct)	Regular	
e-mail	Priyankas@bnmit.in	
No. of years of Experience	Teaching:6 Years 6 Months	

Educational Qualification:

Degree	Institution	Month & Year of passing	% of marks obtained
M.Tech (CSE)	Adichunchangiri Institute of Technology, Chikamagalur, India	August 2013	82
B.E (CSE)	Sri Revansiddheshwara Institute of Technology, Bangalore, India	June 2009	75

Working Experience:

Sl. No	Designation	Institution/Company	Duration
1	Assistant Professor	B N M. Institute of Technology, Bengaluru, India	July 2014 –Till date
2	Assistant Professor	Brindavan College of Engineering, Bengaluru, India	July 2013 -June 2014
3	Lecturer	Yellamma Dasappa Institute of Technology, Bengaluru, India	July 2010 -Dec 2010

Subject taught:

Topics Taught: Programming the Web, Microprocessor and Microcontroller, System Simulation and Modeling, Advances in Storage Area Networks. Software Engineering, Management and Entrepreneurship, Machine Learning Techniques

Awards/ Achievements/Memberships:

- **Cognizant Best Faculty Award** at BNMIT for the year 2015-16
- **First place for paper Presentation** in FIESTA13 National Technical Fest , organized by Bahubali College of Engineering, Shravanabelagola on May 8th 2013

Publications:

I. National/International Journals

1. Chandana.K.Murthy, Priyanka.S, “**A Survey on WSN and Zigbee technology in greenhouse Farming**”, International Journal of Trend in Research and Development, Volume 4 Issue 2, ISSN: 2394-9333,2017.
2. Chandana.K.Murthy, Priyanka.S, “**A Survey of Clustering protocols in Wireless Sensor Networks**”, International Journal of Trend in Research and development, Volume 4 Issue 3, ISSN: 2394-9333, 2017.
3. Chandana.K.Murthy, Priyanka.S, “**A hierarchical and distributed in-network query & processing model for wireless sensor network**”, IJSRD - International Journal for Scientific Research Development Vol. 5, , Issue 06,ISSN: 2321-061, 2017.

Participation in Training courses/Seminars/Workshops

1. Participated in IEEE Signal Processing Society Meeting and 2nd Summer School **on Advances in Deep Architectures for Signal, Image and Vision Applications**, Indian Institute of Information Technology, Allahabad from 24th to 30th June 2019.
2. Participated in five days Faculty Development Programme on “**Data Analytics**” organized by the Department of ISE, BNMIT in association with BITES from 21st to 25th January 2019.
3. Participated in five days Faculty Development Programme on “**Machine Learning using Python**” organized by Dayanand Sagar Academy of Technical Education , Bengaluru from 16th to 20th July 2018.
4. Participated in five days Faculty Development Programme on “**Biomedical Signal Processing**” organized by Dept. of Computer Science & Engineering, B.N.M Institute of Technology, Bengaluru. from 11th to 15th June 2018.
5. Participated in five days workshop on “**Mobile Communications using Android**” organized by VTU in association with Google at PESIT, Bengaluru , from 10th to 14th July 2017
6. Participated in one day training program on “**ARM and KEIL IDE**” at BNMIT, Bengaluru, on 31st March 2017.
7. Participated in two days workshop on ” **ARM7 and KEIL IDE**” at Global Academy of Technology, Bengaluru, on 4th and 5th January 2017.
8. Participated in six days Faculty Development Programme on “**Research Frontiers in Networking-A Tool driven Approach**” at B N M,Institute of Technology Bengaluru, from 16th to 21st January 2017.
9. Participated in six days Faculty Development Programme on “**Recent Trends in 4G/5G Mobile Communication Networks**” at M S Ramaiah Institute of Technology, Bengaluru, from 11th to 16th July 2016.
10. Participated in six days Faculty Enablement Programme on “**Foundation Program 4.0**” at B V B college of Engineering and Technology, Hubli from 20th to 25th July 2015.
11. Participated in five days Faculty Development Programme on Hands on sessions on “ **Hands On Sessions on Cloud computing, Big Data, Information & Network Security and Storage Area Networks**” in Sri Venkateshwara College of Engineering, Bengaluru, India from 19th to 23rd January 2015.

Priyanka. S