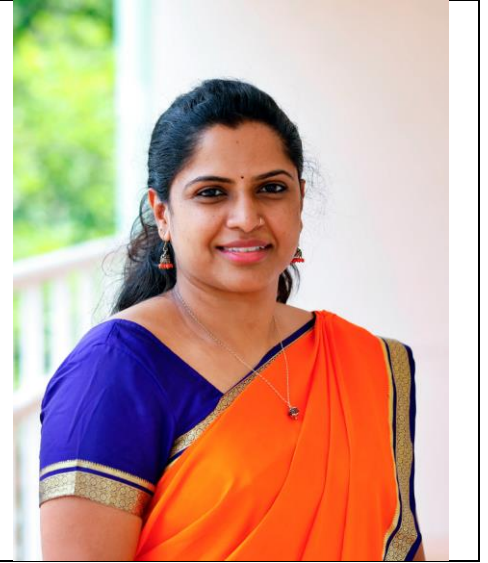


Faculty Profile

Name of Faculty	Ms. Harini S
Department	Information Science & Engineering
Qualification	B.E, M.Tech. (Ph.D)
Designation	Assistant Professor
Area of specialization	Image Processing & Machine Learning
Date of Joining BNMIT	20 th January 2016
Nature of Association (Regular/Contractual/Adjunct)	Regular
e-mail	harinis@bnmit.in, hharinis8@gmail.com
No. of years of Experience	Teaching: 7 years Research: 1 year



Academic Qualifications

Ph.D.	(Pursuing)	Computer Science And Engineering,	VTU, Belgaum.
M.Tech	2012	Computer Science And Engineering,	Jain University, Bangalore.
B.E.	2010	Computer Science And Engineering,	VTU, Belgaum.

Working Experience Details

Assistant Professor	Dept. of ISE	BNMIT, Bangalore, India	(2016 – Till date)
Assistant Professor	Dept. of CSE	SCE, Bangalore, India	(2012 – 2016)

Courses taught

Computer Networks, Operating Systems, Data structures, Compiler Design, System software, Object Oriented Programming Using C++, Computer Communication Networks, Programming the Web.

Research Experience Details:

Ph.D:

Registered for Ph.D under VTU –29th DEC, 2017.

Academic Positions and other Responsibilities (Institute Level):

1. Website co-coordinator, Dept. of ISE, BNMIT, Bangalore, India,(2017-18,2018-19).

Technical Skills:

1. **Programming Languages** : C, C++, Java, Web Programming,NS2
2. **RDBMS:** MySql
3. **Operating systems:** Windows XP/2010, Red hat Linux, Ubuntu

Awards/ Achievements/Memberships:

- Received II rank in M.Tech (CSE)
- Received III prize for the paper titled “Efficient K-Means Clustering Algorithm on Heterogeneous Architecture” presented in National conference on “Current Trends in Computer Science & Engineering” on 26th May 2012.

Research Publications:

I. In National & International Journals

International Journals:

1. Harini S , Dr. Saritha Chakrasali , Dr. Krishnamurthy G N “**A Survey on Food Grain Identification Techniques**” published in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), ISSN(Online): 2319-8753, ISSN (Print): 2347-6710, Volume 7, Issue 6, June 2018, Impact Factor: 7.089
2. Annapurna A, Veccham Ashritha, Vindhya C, Vishnupriya B. K , Harini S “**Classification of documents as old or new using frequency domain**” published in International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, p-ISSN: 2395-0072, Volume 5, Issue 6, June 2018, Impact Factor: 7.211 Trombay Symposium on Radiation and Photochemistry (TSRP-2006) held from 5-9th January, 2006 at BARC, Mumbai.

Papers presented in International/National Conferences

International

1. Pragna Mallikarjuna Swamy, Prithviraj Janardhan Kurapothula, Rachana Ravikumar, Sachin Venkatesha Murthy, Harini S and Dr. Kartik Kashyap, “Voice Assistant and Facial Analysis Based Approach in Screen Test Clinical Depression”, First IEEE International Conference on Advances in Information Technology, July 24 – 27, ICAIT-2019, India.
2. Harini S, Abhiram V, Rajath Hegde, Samarth Bharadwaj D D, Shreyas S A,” A Smart Driver Alert System for Vehicle Traffic using Image Detection and Recognition Technique”, IEEE International Conference On Recent Trends In Electronics Information Communication Technology, May 19-20, 2017, India.

Participation in Training courses/Seminars/Workshops

1. Six days workshop on “Machine Learning”, held from 12th – 17th July 2018 at GAT, Bangalore.
2. Six days FDP on “UI Technologies” conducted by Infosys at Acharya IT, Bangalore from Jan 29-Feb 3, 2018.
3. Three days workshop on “Computer Network Programming in JAVA & Network Simulator-2 (NS2)”, held from 10th – 12th August 2017 at SJBIT, Bangalore.
4. FDP on, ”Internet of Everything” from 31st July to 5th August 2017, organized by Department of ISE, BNMIT.

5. Two-day workshop on “Research Methodology” at KSTA, DST, GoK, Bengaluru during 6th -7th July 2017.
6. FDP on “Artificial Intelligence and its Applications” from 9th to 13th January 2017, organized by Department of ISE, BNMIT.
7. FDP on “Cloud Computing”, from 11th to 16th July 2016,organized by Department of ISE ,BNMIT.
8. One day workshop on “Future of Internet – Economy of Sharing” at SCE, Bangalore on 21st July 2015.
9. One day workshop on “Faculty Development Program” at SCE, Bangalore on 22nd January 2015.
10. Five days FDP on “Foundation Program 3.1” at Infosys Campus, Mysore from 27th Jan 2014- 31st Jan 2014.
11. Three days workshop on “Current Web Technology and Its Evolution” at PESIT, Bangalore from 29th to 31st July 2013.
12. Five days workshop on “Five Day Workshop on Emerging Trends In Image and video processing” at NMIT, Bangalore from 21st to 25th Jan 2013.
13. One day guest lecture on “Revolution in Data Analytics: Big Data and Hadoop” at SCE, Bangalore on 25th August 2012.

Personal Details:

- **Date of Birth:** 08 - 09 –1988
- **Sex:** Female.

11th August 2018

HARINIS