

Faculty Profile

Name of Faculty	Prof. Prema Jain
Department	Information science & Engineering
Qualification	B.E., M.Tech.
Designation	Assistant Professor
Area of specialization	Computer Science & Engineering
Date of Joining BNMIT	04 th October 2018
Nature of Association (Regular/Contractual/Adjunct)	Regular
Mobile Number	-
e-mail	Prema.jain19@gmail.com
No. of years of Experience	Teaching : 3.4 years



Academic Qualifications

M.tech	2014	Computer Science And Engineering	VTU, Belgaum
B.E.	2012	Computer Science And Engineering	VTU, Belgaum

Working Experience Details

Assistant Professor	Dept. of ISE	BNMIT, Bangalore, India,	(2018 – Till date)
Assistant Professor	Dept. of CSE	YIT, Moodbidri	(2015 - 2018)

Courses taught

System Software, Data Mining and Data Warehousing, Microprocessors, Analog and Digital Electronics, Microprocessor and Microcontroller, System Modelling and Simulation, Management and Entrepreneurship for IT Industry.

Professional Memberships:

- Life Member, Indian Society for Technical Education (ISTE).

Research Publications:

I. In National & International Journals

International Journals:

1. “Ensuring security on cloud with multi-level intrusion detection system and log management system”- International Journal Of Recent Advances in Engineering & Technology (IJRAET), ISSN (Online): 2347-2812.

Papers presented in International/National Conferences

International

1. “Integrating Multilevel Intrusion Detection System into an Open Source Cloud Computing Environment” – International Conference on Advances in Engineering, Technology & Science-2014 (ICAET^S14), held at Hotel Clouds Valley Leisure, Munnar, Kerala, India.

2. “**The Emerging role of Cloud Computing in Agricultural Sector**”- Second International Conference on Recent Trends in Computer Science & Engineering (ICRTCSE 2014), held at Apollo Engineering College, Chennai, India.
3. “**Ensuring security on cloud with multi-level intrusion detection system and log management system**”- 3rd International Conferences on Engineering and Technology-ICET 2014, Bangalore.

Participation in FDP/ Training courses/Seminars/Workshops

1. A national workshop on “Advances in Cloud Computing & Virtualization” at Mangalore Institute of Technology & Engineering, Moodbidri.
2. Participated in “UNISYS Cloud 20/20 V5” National level project contest 2013-‘14.
3. Two day workshop on “Python Programming” conducted by the department of CSE and ISE, in association with Python Express, Bangalore on 13th and 14th February, 2016 at Yenepoya Institute of Technology, Moodbidri.
4. Faculty Development Programme on “Teaching and Research Methodologies held at Yenepoya Institute of Technology, Moodbidri on 22nd July 2016.
5. Two days Workshop on “Learn to Code” in association with Amphisoft Technologies and Dept. of Computer Science and Engg., VTU RC, Mysore on 23-24 September 2016.
6. Three days workshop on “ The Internet of Things-IOT” organized by I-Medita Learning Solutions(P) Limited at Yenepoya Institute of Technology , Moodbidri on 27th 28th ,29th September 2016.
7. Faculty Development Programme on “Effective Teaching Methodology” conducted by Genesis Career Analytics held at Yenepoya Institute of Technology, Moodbidri on 21st, 22nd October 2016.
8. Two days Technical workshop on “LINUX FOR ENGINEERS” organized by the Department of Computer / Information Science & Engineering, YIT, Moodbidri on 3rd & 4th May 2017.
9. Two days workshop on “ARM7 and KEIL IDE” organized by the Department of Computer and Engineering, GAT, Bangalore, on 4th and 5th January 2017.
10. Five days faculty training program on “Android application development course” conducted by VTU in association with Google India Pvt. Ltd at Global Academy of Technology, Bangalore from 1st August to 5th August 2017.
11. Faculty Development Programme on “Cyber Security, IOT, Security & Privacy issue in Blockchain” held on 9th March 2018 at MIT, Manipal.
12. Five days Faculty Development Programme on “Data Analytics” organized by Dept. of ISE, BNMIT Bengaluru in association with BITES from 21st to 25th January 2019.

Personal Details:

- **Date of Birth:** 19-06-1990; **Sex:** Female.
- **Family Details:** Husband
- **Passport Number:** R4696687 (Valid till 05th October 2027)

18th February 2019

PREMA JAIN