


Faculty Profile

Name of Faculty	Deepa Mahadev	
Department	Computer Science and Engineering	
Qualification	B.E, M.Tech	
Designation	Assistant Professor	
Area of specialization	Computer Networks Image Processing	
Date of Joining BNMIT	02.08.2017	
Nature of Association (Regular/Contractual/Adjunct)	Regular	
Mobile Number		
e-mail	deepamahadev@bnmit.in , deepamahadev91@gmail.com	
No. of years of Experience	Teaching: 2 years	

Educational Qualifications

Degree	Institution	Month & Year of Passing	% of marks obtained
M.Tech. (DCN)	T.JOHN Institute of Technology, Bengaluru, India.	Nov 2014	80
B.E (CSE)	Auden Technology and Management Academy, Bengaluru, India.	July 2012	72.7

Working Experience

SI.No	Designation	Institution/Organization/Company	Duration
1.	Assistant Professor	B.N.M Institute of Technology, Bengaluru, India.	Aug 2018 – till date

Subject taught

- Cryptography Network Security and Cyber Laws
- Web Technology and its Applications.

Instruments Handled/Software's handled

- Microsoft visual studio 2008.
- Xilinx ISE Design Suite 9.1i
- Orcad Family Release 9.2 lite Edition
- MASM Assembler
- Xampp V3.2.2
- SQL Plus

Research Publications:

In National/International Conference Proceedings

1. K Asha, Deepa Mahadev, An Adaptive Seam Cutting Strategy for Underwater Images Based on Color Transfer, International Journal of Management, Technology And Engineering (pp 3242-3248), Vol 9, Issue 6,ISSN: 2249-7455

Participation in Training courses/Seminars/Workshops

1. 12-week NPTEL Online Certification Course on the subject titled "**Cryptography and Network Security**" with an "Elite+silver" certificate from January to April, 2019.
2. Two days workshop on "**Digital Technologies**" organized by TATA Consultancy Services, Bengaluru, India on 18th and 19th March, 2019.
3. Three days workshop on "**ICT Tools and Effective Research**" organized by Department of CSE, AMC Engineering College, Bengaluru, India from 28th to 30th January, 2019.
4. One day workshop on "**Internet of Things**" organized in BNM Institute of Technology, Bengaluru, India on 22nd September, 2018.
5. Two days workshop on "**Assessments for the Introductory Programming Course**" conducted by BNM Institute of Technology, Bengaluru, India on 18th and 19th December, 2018.
6. Three days workshop on "**web Technologies and its application**" conducted by SJB Institute of Technology, Bengaluru, India from 16th to 18th July, 2018.
7. Five days Faculty Development Programme on "**Biomedical Signal Processing**" organized by Department of Computer Science & Engineering, B.N.M Institute of Technology, Bengaluru, India from 11th to 15th June, 2018.
8. Two days faculty development Programme on "**cyber Security**" conducted by Cognizant Technological Solutions, Bengaluru, India on 15th and 16th May, 2018.
9. Two days workshop on "**DevOps and Deep learning**" conducted by Accenture Learning Symposium, Bengaluru, India on 12th and 13th Feb, 2018.

Personal Details:

- **Date of Birth:** 30th April 1991
- **Family Details:**
Husband: Sudheer K S
Son: Daivik Sudheer

13th August 2018

DEEPA MAHADEV