

Faculty Profile

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| Name of Faculty | Mr. Sudarshan |
| Department | Electronics and Communication |
| Qualification | M.Tech |
| Designation | Assistant Professor |
| Area of specialization | Astronomy and Space Engineering |
| Date of Joining BNMIT | 25.01.2019 |
| Nature of Association (Regular/Contractual/Adjunct) | Regular |
| Mobile Number | 7353575755 |
| e-mail | uniquesud@gmail.com |
| No. of years of Experience | Teaching: 6 years 9 months |



Academic Qualifications

- M.Tech (Space Engineering), MIT, Manipal, Richardson, JULY 2012.
- Bachelor of Engineering in Electronics and Communication Engineering, Canara Engineering College, Benjanapadavu, Bantwal, JUNE 2009

Working Experience Details

- Worked as Asst. Professor in Mangalore Institute of Technology and Engineering, Moodabidri during August 2012 - May 2018.
- Worked as Teaching Assistance (TA) during August 2011-January 2012 in Instrumentation and Control Department, at MIT, Manipal.

Subject taught

Topics Taught: Field Theory, Basic Electrical Engineering, Signals and Systems, Digital Signal Processing, Control Systems, Network Analysis, Antenna and Wave Propagation, Information Theory and Coding, Digital switching systems.

Professional Memberships:

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

Organizing/Participation in Training courses/Seminars Workshops

- Have participated in ONE week faculty development programme on “IoT based Project Design and Development”, organized by the Department of Electronics and Communication Engineering in BNMIT, Bangalore from 24th to 29th June 2019.
- Have participated 5 days workshop on “Computational Methods for Partial Differential Equations Using MATLAB” organized by the Department of Mathematics, in association with BITES during June 10th to 14th, 2019, in BNMIT, Bangalore
- Have been Organizing Secretary for the two days National Level Workshop on “Machine Learning and its Applications in Engineering And Technology”, in MITE , Moodabidri, on 6th and 7th April 2018.

- Have completed the online FDP and the certification exam on “Outcome Based Pedagogic Principles for Effective Teaching”, approved by AICTE, conducted by NPTEL, during August to November 2018.
- Have completed the online FDP and certification exam on “Fuzzy Logic and Neural Networks ”, approved by AICTE, conducted by NPTEL, during February to May 2019.
- Have completed the online course and certification exam on “Digital Circuits”, conducted by NPTEL, during August to November 2018.

Research Publications:

In National & International Journals

- Published paper in International Journal of Computer Science and Information Technologies (IJCSIT), Vol.6 (3), 2015, 3135-3137, ISSN: 0975- 9646.

Personal Details:

Date of Birth: 19 - 11 -1987

Sex: Male

Marital Status: Single

2ND August 2019

SUDARSHAN