

Faculty Profile

Name of Faculty	Mahendra kumara C
Department	Mechanical Engineering
Qualification	BE, M.Tech
Designation	Assistant Professor
Area of specialization	Industrial Automation & Robotics
Date of Joining BNMIT	06/09/2012
Nature of Association (Regular/Contractual/Adjunct)	Regular
e-mail	mahendra.cskm@gmail.com
No. of years of Experience	Teaching:7.5 years



Academic Qualifications

- **B.E.** (2009), Mechanical Engineering, Adichumchanagiri Institute of Technology, Chikmagalur (FCD)
- **M.Tech.** (2011), Industrial Automation & Robotics, from Malnad College of Engineering, Hassan (FCD)
- **Ph.D Status: Successfully Completed Course work & preparing for Comprehensive viva .**

Working Experience Details

- Asst. Professor, BNMIT from September 06, 2012 to till date.
- Asst. Professor, KSIT, Bengaluru from March 08, 2012 to September 05, 2012
- Asst. Professor, BCET, Bengaluru from August 06, 2011 to February 23rd 2012

Subjects Taught: Manufacturing Processes, Non Traditional Machining, Total Quality management CAED, CAMD, CIM lab, Workshop Practice, Foundry & Forging Lab, Fluid Mechanics Lab, Machine shop, Mechanical Measurements and Metrology Lab.

Experimental/ Computational/ Any other Skills:

Programmer of CNC Machines and automation processes.

Instruments Handled/Software's handled:

Solid edge ST6, Ansys, Pro-E, CNC train V6, SeeNC Turn, See Ncmill.

International Journals:

“Characterization of Al-MWCNT MMC” at ICAMS 2017 at MCE Hassan, Impact Factor 2.805

Participation in Training courses/Seminars/Workshops

1. Participated in Training on CNC Machining at MTAB, Chennai, from 14th to 19th July 2014
2. 3 day work shop on Research Methodologies and Latex –VTU &Dr.PGH CE, Vijayapur Feb 2016
3. 1 day Workshop on research methodologies, BIT , Bangalore, March 2015
4. 1 day National seminar on occupational health and industrial safety at JSSATE, Bangalore, March 2013.
5. 1 Week Workshop on Nanomaterials and Nanocomposites at MSRIT, Bengaluru, from 20th to 25th June 2016
6. One week FDP on Modern Technologies in foundry Practice at JSSATE, January 4th to 8th 2016.
7. Four days FDP on Materials processing and characterization techniques at SJCIT, June 10th to 13th 2015.
8. 1 Week FDP on Research avenues in Thermal, design and manufacturing Engineering at BNMIT from 11th to 16th July 2016.
9. 1 Week QIP on Innovative Teaching Methods at BNMIT by NITTTR from 18th to 23rd July 2016
10. 1 Week FDP on Recent advancements in Mechanical engineering at BNMIT from 16th to 21st January 2017

Personal Details:

- **Date of Birth:** 21-05-1987; **Sex:** Male.
- **Family Details:** Wife and 1 son
- **Passport Number:** K2654217 Valid till 19/03/2022

16th February 2019

Mahendra Kumara C