FACULTY PROFILE

Name of the Faculty	**Muralidhar B M**
Designation	**Assistant Professor**
Contact Number	**9632783824**
Email ID	**muralimadhav04@gmail.com**

Education Qualification

Degree	Specialization	Year of Passing	University
M.tech	**Computer Networking**	**2016**	**VTU**
B.E	**Computer Science and Engineering**	**2013**	**VTU**

Work Experience

Teaching	Research	Industry
2.6	**-**	**6 Months**

Publications

National/ International Journals	National/ International Conferences
2	**-**

Area of Interest

Network Security, IOT,	**Wireless Sensor Networks.**

Subjects Taught

Object Oriented Design and Modelling, Automata Theory and Computability, Data Communication, Cryptography and Network Security, DBMS, Computer Organisation, Computer Graphics, Web Technology, Data Mining, Network Security, Basic Computer Programming.

Present Experience

Sl.No	Designation	Organization	Period
1	Assistant Professor	Coorg institute of Technology	25-07-2017 to till date

Outside Experience

Sl.	Designation	Organization	Period
1.	Assistant Professor	St.Anne's Degree College Virajpet.	2-8-2016 To 30-04-2018

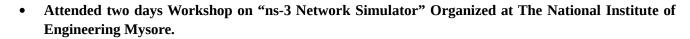## Membership in Professional Bodies/University Bodies/Organizations

- **ISTE**

Publications

- Published Paper entitled as "Avoiding Black Hole Attack Using Trust Based AODV Routing Protocol For Mobile Adhoc Network" in International Journal of Advanced Research in Computer Science & Technology, Vol 4, Issue 2, Apr – Jun 2016.

- Published Paper entitled as "An Improved Detection and Mitigation Approach of Sinkhole in Wireless Sensor Networks" in International Research Journal of Engineering & Technology, Vol 3, Jun 2016.

Faculty Development Programmes/Training Programmes Participated

- Attended 5 days National Level Workshop on "IOT and its Applications. "Organized by Ministry of Electronics and Information Technology, at IIT Roorkee Uttarakhand.

- Attended One day workshop on "Internet of Things and Entrepreneurship" Organized at The National Institute of Engineering Mysore.

- **Attended two days Workshop on "ns-3 Network Simulator" Organized at The National Institute of Engineering Mysore.**

As a Coordinator

- **Placement Coordinator**
- **Test coordinator.**

Additional Responsibilities (if any)

Awards/Recognition/Achievements/Others