

## BIO DATA

**NAME:** Mr. Basavaraj G. Kumbar  
**DESIGNATION:** Assistant Professor  
**DEPARTMENT:** Computer Science & Engineering  
BGMIT. MUDHOL– 587 313, Karnataka, INDIA  
**DATE OF BIRTH:** 16/06/1986  
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### EDUCATION DETAILS:

Qualification	Specialization	Institute	Year of Award
Ph.D	--	--	--
M.Tech	Computer Science & Engineering	EWIT, Bengaluru	2012
B.E.	Computer Science & Engineering	BEC, Bagalkot	2008

**Title of Ph.D Thesis:** --

**Title of M.Tech Thesis:** A Policy based Secure Routing & File Sharing Mechanism for Trusted  
Ad Hoc Networks

**Title of B.E. Project:** Analysis of Sound patterns for Vehicle Classification- A Neural Network  
Approach

**AREAS OF INTEREST/RESEARCH:** MANETS

### ACADEMICS:

Sl. No	Subjects Taught
1	Programming in C
2	Data structures using C
3	Design & Analysis of Algorithms
4	Graph Theory
5	Automata Theory & Computability
6	System Software
7	Unix System Programming
8	Computer Networks-I
9	Programming the Web
10	System Modeling & Simulation

**EXPERIENCE (In Years Teaching/Industry):** Teaching-07

**PUBLICATIONS:**

**International Journals:** 1. Published paper on “A Policy based Secure Routing & File Sharing Mechanism for Trusted Ad Hoc Networks” in Journal of Advances in Science and Technology [JAST] (Vol: 12/ Issue: 25 E-ISSN: 2230-9659 Dec 2016)

**National Journals:** Nil

**International Conferences:** Nil

**National Conferences:** 1. Presented paper on “A Policy based Secure Routing & File Sharing Mechanism for Trusted Ad Hoc Networks” held at BMS College of Engineering, Bengaluru

2. Published paper on “A Policy enforcing Mechanism for Trusted Ad Hoc Networks” held at EWIT, Bengaluru

**ADMINISTRATIVE RESPONSIBILITIES:**

Sl. No.	Nature of Work (Chairman, Coordinator, member etc.)	Worked for (University, College, etc.)	Period
1	VTU Coordinator	College	3
2	KEA Coordinator	College	4
3	Information Centre Coordinator	College	4

**WORKSHOPS ATTENDED:**

Sl. No	Name of Workshop	Venue	Date (No. of Days)
1	Data Science & Classifications Practicing with Python	JNNCE, Shivamoga	16-07-2018 to 21-07-2018 (05)
2	Big Data Analytics using HADOOP	BEC, Bagalkot	09-07-2015 to 11-07-2015 (03)
3	Research Methodologies & Effective Teaching Skills	VSMIT, Nippani	08-02-2013 (01)