## **Computer Science and Engineering**



## **Personal Information**

Name: KEERTHI K.S

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Malnad college of Engineering, Hassan

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#### **Education Qualification**

B.E., M.Tech (CSE)

#### **Academic Position Held**

**Assistant Professor** 

#### Research Interest / Area of Interest

Computer Networks, Internet of Things, web programming

#### **Funded Project/Research Project (Title, Date, Period, Number):**

SN	Name of the Proposal Submitted	Organization(AICTE/DST/HRD/KSCST/any other	Status	Date

# **Teaching/Research Experience:**

- ➤ Worked as lecturer in kalpataru institute of technology,tiptur from 12-09-2010 to 18-09-2013
- Working as Assistant Professor in Malnad college of Engineering fron 19-09-2013 to till date.

# **Professional Activity:**

SN	Events/Programmes Name (Organized/Conducted and Attended)	Organization Name	Date
1	One week faculty development program on "FEEL Teacher"	Malnad college of Engineering, Hassan	6 <sup>th</sup> june to 11june 2016
2	Three day training program on "Big data analytics and cloudecomputing"	Department computer science and Engineering,Malnad college of Engineering, Hassan	28 <sup>th</sup> January to 30 <sup>th</sup> January2016
3	Two day training program on "cloud computing with hands on experience"	Department computer science and Engineering,Malnad college of Engineering, Hassan	26 <sup>th</sup> and 27 <sup>th</sup> February 2015
4	Two weeks faculty development program on formulation, modeling and practical Application of operations research(FMPAOR-2015)	Department of Mechanical Engineering, Malnad college of Engineering, Hassan	May 25 <sup>th</sup> to 6 <sup>th</sup> june 2015
5	Three day pedagogical training program	Department electrical and Electronics Engineering,Malnad college of Engineering, Hassan	15 <sup>th</sup> December to 17 <sup>th</sup> December 2014
6	One day training program on "SAR preparation for e-NBA process"	Malnad college of Engineering, Hassan	28 <sup>th</sup> march 2014
7	Two day workshop "Empowering Teacher"	Malnad college of Engineering, Hassan	24 <sup>th</sup> and 25 <sup>th</sup> October 2013
8	one day training program on "cloud computing with hands on experience"	Department computer science and Engineering, Malnad college of Engineering, in association with IEEE- computer society and PESIT	6 <sup>th</sup> October 2013

#### **Contribution:**

## **Administration:**

- CIE CO-Ordinator
- > Department contineo software Ordinator
- > Staff Con

# **Innovation In Teaching-Learning process:**

SN.	Course Name	Innovative Method	Outcomes

# **Paper Publications/Presentation:**

SN	Title of Paper with all details	Name of Journal/Conference	Date
1	"A survey :Different open source database for IoT"	International conference on "Internet of Things for future smart cities" (ICIOTSC-17)-Nellore	21 <sup>st</sup> -22 <sup>nd</sup> july 2017
2	"Intrusion tolerance for redundancy management throught multipath routing in HWSN"	Third international conference on "Emerging research in computing,information,communication and application" (ERCICA,Springer) NITTEMIT,Bangalore	31 <sup>st</sup> july and 1 <sup>st</sup> August, 2015
3	"Gradient descent approach with covert based workstation to secure localization in wireless sensor network"	JOAEAT-15	JULY2015
4.	"Network Analysis and Intrusion Detection using Association Rules"	National conference on "Emerging Trends in Information Technology"- ETIT-2010, Ballari Institute of Technology, Ballari,	17 <sup>th</sup> 18 <sup>th</sup> sept 2010