




# K. S. INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Road, Bangalore-560109.

<b>Faculty Name</b>	Mamatha R	 <b>PHOTO</b>
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	B.E., M.Tech	
<b>Experience in Years</b>	Teaching: 12 years Industry : nil	
<b>Areas of Interest</b>	Artificial Intelligence, Machine Learning, wireless sensor networks	
<b>Aadhar Number</b>	865392663993	
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Educational Details		
Examination/ Degree	College / University	Year of Passing
UG	R.L.J.I.T, VTU	2007
PG	S.J.C.I.T, VTU	2010
PhD	--	--

## Publications

### Journal Publications:

1. Presented paper on “IoT Based Smart Vehicle and Accident Prevention System” in RISEM-2019 held on 10<sup>th</sup> -11<sup>th</sup> May 2019 at RRCE.

- 2.

- 3.

### Conference Papers :

1. Presented paper on “Queue Distribution RC-protocol for distributed database system” in International Conference held on 17<sup>th</sup> -18<sup>th</sup> Sep 2010 at RLJIT, Bangalore.

2. Presented paper on “Performance Analysis of Defect Prediction model for Software dataset using Datamining classification Technique” in National conference held on 14<sup>th</sup> - 15<sup>th</sup> Feb 2012 at RRCE, Bangalore.

3. Presented paper on “An Efficient implementation of Back Propagation Algorithm force finite data sets” in National Conference held on 26<sup>th</sup> -27<sup>th</sup> April 2012 at NCET, Bangalore.

4. Presented paper on “Assymetric Digital Subscribe line” in National Conference held on 28<sup>th</sup> -29<sup>th</sup> Jan 2013 at Sri venkateshwara College of Engineering Bangalore.

5. Presented paper on “Efficient Network Access using ADSL” in National Conference held on 29th April 2013 at M.S. Engineering, Bangalore.

## **Awards**

1. Best Paper Award

2.

## **Professional Membership**

1. ISTE-LM55240

2.

3.

## **Contact Details**

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