




## K. S. INSTITUTE OF TECHNOLOGY

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

<b>Faculty Name</b>	Kavya B M	
<b>Designation</b>	Assistant professor	
<b>Educational Qualification</b>	M.Tech	
<b>Experience in Years</b>	7.7	
<b>Areas of Interest</b>	Signal Processing, Machine Learning	
<b>E-mail</b>	kavyabm@ksit.edu.in	

### Educational Details

Examination/ Degree	College / University	Year of Passing
B.E	VTU	2011
M.Tech	VTU	2013

### Publications

#### Journal Publications:

- Paper entitled “Path Optimization Robot” published in IJIRAS journal, volume 5, issue 4, April 2018.
- Paper entitled “Altenza: Excellence and Innovation in Learning” published in IJISRT journal, volume 3, issue 5, May 2018.

#### Conference Papers :

- Paper Presented on “Intelligent Packaging Solution for Safe and Secured Delivery” in two days National conference on Recent Trends in Engineering and Technology at Cambridge Institute of Technology, Bangalore on 17<sup>th</sup> – 18<sup>th</sup> June 2022.
- Paper Presented on “Detection based on motion segmentation of moving pedestrian” in international conference at VVCE Mysore from 17 to 19 July 2014.
- Paper Presented on “Integration of OSEK Compliant ERIKA OS to the AUTOSAR MCAL Environment” in international conference on Design innovation for Compute-

Communicate- Control held at MVJ college of Engineering, Bangalore on 8<sup>th</sup> November 2013.

- Paper Presented on “A survey on Integration of OSEK Compliant ERIKA OS to the AUTOSAR MCAL Environment” in National conference on Recent Advances in electronics and communication at RNSIT Bangalore on 3<sup>rd</sup> may 2013.

**Patents Filed : NIL**

## **Awards**

NA

## **Professional Membership**

ISTE

## **Contact Details**

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