




# K. S. INSTITUTE OF TECHNOLOGY

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

<b>Faculty Name</b>	SMITHA MALLYA	
<b>Designation</b>	ASSISTANT PROFESSOR	
<b>Educational Qualification</b>	M.E.	
<b>Experience in Years</b>	Teaching: 4Years	
<b>Areas of Interest</b>	Embedded systems	
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Educational Details		
Examination/ Degree	College / University	Year of Passing
UG	Canara Engineering College, Benjanapadavu, Bantwal/ VTU	2009
PG	Fr.C Rodrigues Institute of Technology, Vashi, Navi Mumbai/ University of Mumbai	2015
PhD	-----	

## Publications

### Journal Publications:

1. Published Paper in International journal of Engineering Research and Technology , Vol 4, issue 5,May 2015. Title: "Efficient Implementation Of Multiplier for Digital FIR Filters", Page No.1661
2. Published paper in International journal of ethics in Engineering and Management education, Vol2, Issue 9, September 2015. Title: "Efficient architecture of multiplier for digital filters", Page 40

### Conference Papers :

1. Presented Paper on "High speed Multiplier Architecture for Digital Filters" and published in NCNAT-2015 held on 22nd august 2015 at IETE Navi Mumbai.
2. Presented paper on "Study of parallel adders: performance analysis" in International conference and workshop on electronics & Telecommunication Engineering (ICWET-2015).

**Awards:****Professional Membership****Contact Details**

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