



K. S. INSTITUTE OF TECHNOLOGY

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

Faculty Name	SAMPATH KUMAR.S.	
Designation	Assistant Professor	
Educational Qualification	M. Tech. (Ph.D.)	
Experience in Years	Teaching : 17 years Industry : NA	
Areas of Interest	Embedded Systems	
Aadhar Number	3136-1001-9284	
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Educational Details

Examination/ Degree	College / University	Year of Passing
UG	BMS College of Engineering, Bangalore / VTU, Belgaum.	2003
PG	AMC Engineering College, Bangalore / VTU, Belgaum.	2008
PhD	KSIT, Bangalore / VTU, Belgaum.	Pursuing

Publications

Journal Publications:

1. At IJASET - “Recent Trends in Automotive Industry” on 7/4/19.
2. At IJLEMR, KSIT, – “Automatic Detection of Humps & Potholes on Roads & Notification to Aid Drivers” in May, 2018.
3. At Journal of Analog & Digital Communication – “Machine Learning Technology Development In Cultivation of Paddy Crops Along With Management Issues”, Volume-5, Issue-3 (September-December, 2020)

Conference Papers :

1. At CIT, North Campus, in ICSEM - 2020 - “A Survey on Machine Learning based Swarm Robotics For Precision Agriculture” on 24/01/2020.

1. At RNSIT, - “A Survey on Swarm Robotics” on 3/5/19.
2. At DSCE, NCEC 2019 - “Artificial Intelligence Based Solar Vehicle”.
3. At KSIT, NCRTAEEEE 2017 – “Automatic Ration Disbursement Authentication”

Awards/ Achievements

- NIL

Professional Membership

- NIL

Contact Details

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