




## K. S. INSTITUTE OF TECHNOLOGY

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

<b>Faculty Name</b>	Mr.Saleem S Tevaramani	
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	M.E(Ph.D.)	
<b>Experience in Years</b>	Teaching: 9 Yrs. 8 Months.	
<b>Areas of Interest</b>	Image and Video Processing,communication,Embedded system	
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### Educational Details

Examination/ Degree	College / University	Year of Passing
UG	SJBIT/Visvesvaraya Technological University	2009
PG	UVCE /Bangalore University	2012
PhD	Visvesvaraya Technological University	Pursuing

### Publications

1. "Performance simulation of Turbo-codes in wireless Sensor Network at (NCRTEC) Organized by ECE Dept. on 30 Aug 2013.
2. "Design and Implementation of Hand Gesture Recognition for Robotics "at (NCRTEC) organized by ECE dept. on 30 Aug 2013.
3. "Vehicle Emission Detection and Notification System Based on Internet of Things at(NCRTEC) at Global Academy of Technology On 5 May 2016
4. Development of Wireless USB Flash Drive using omega 2+" in IJNTSE-TSSN on 3rd may 2018.
5. "Raspbian Based Ethical Driving System" of KSIT, awarded as Best paper in 9th National Conference on "Recent Trends in Electronics and Communication Engineering" organized by SJBIT/ECE Dept. on 4th May 2019.
6. WSN based Bridge Health Monitoring System.
7. "Advanced Driver Scrutiny System, International Journal for Research in Applied Science & Engineering Technology, Vol. 7 No. 4, pp 147-152, 2019. ISSN: 2321-9653, Impact factor:

6.887

8. Ethical based driving system, Journal of Emerging Technologies and Innovative Research, Vol .6, No. 6, pp 76-83, 2019, ISSN:2349-5162. Impact factor: 5.87.

9. Bit interleavers for flexible modulation scheme, Journal of Applied Science and Computations, ISSN NO: 1076-5131, Volume VII, Issue I, January/2020

10. Automatic Ration distribution, Journal of Applied Science and Computations, Vol.07, No. 5, pp: 54- 58,2020, ISSN: 1076-5131, Impact Factor: 5.8

11. Implementation of Bit Interleaves used in Flexible Modulation, International Research Journal of Engineering and Technology, Vol. 07, No. 01, pp. 3942-3947,2020, e-ISSN: 2395-0056, Impact Factor: 7.529

## Awards/ Achievements

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## Professional Membership

- ISTE Life Member

## Contact Details

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