




K. S. INSTITUTE OF TECHNOLOGY

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

Faculty Name	Ramya K R	
Designation	Associate Professor	
Educational Qualification	M.Tech(Ph.D)	
Experience in Years	11 years 9 months	
Areas of Interest	Microgrid Cluster, Control Systems	
E-mail	ramya.sujit@gmail.com	

Educational Details

Examination/ Degree	College / University	Year of Passing
Ph.D	VTU	Pursuing
M.Tech	Dayanand Sagar College of Engineering Bangalore / VTU	2011
UG	KVG College of Engineering Sullia / VTU	2004

Publications

Journal Publications:

- 1) **Ramya K R**, Dishanth K Rajpurohit, Sagar D B, Sree Harsha N K, Vanitha B “Smart Air Purifier using HVDC”, International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJREEICE) ISSN(O): 2321-2004, ISSN(P):2321-5526, Vol 9, Issue 8, August 2021
- 2) **Ramya K R**, Naganand B N “Design and Implementation of Automation in Electro-Plating Plant using PLC & SCADA” International Journal of Engineering Science Invention (IJESI) in Vol.8 Issue 06, series II pp-11-17, June 2019.
- 3) Gouthami C, Santhosh C, Pavan K, **Ramya K R** “Design and Development of Automatic Street Light Control System using Light Dependent Resistor” International Journal of Engineering Trends and Technology (IJETT) in Vol.35 Issue 10, 2016.

Awards / Achievements

- 1) Project fund of Rs.5000 received from VTU for the student project titled “Design and Development of Smart Air Purifier using HVDC” in the academic year 2019-20

- 2) Project fund of Rs.6000 received from KSCST and selected for state level exhibition in the academic year 2017-18.
- 3) Teacher of Excellence award for achieving 100% result in the academic year 2018-19, 2017-18,2016-17, 2015-16,2014-15.
- 4) Best project award in the academic year 2014-15 and 2017-18.

Professional Membership

- Life Member of ISTE-LM94794

Contact Details

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