



K. S. INSTITUTE OF TECHNOLOGY

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Faculty Name	P.Pragati	
Designation	Assistant Professor	
Educational Qualification	M.Tech(Ph.D)	
Experience in Years	Teaching:12 years Industry :Nil	
Areas of Interest	Electromagnetics, Analog Circuits, Machine Learning, Communication Systems	
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Educational Details		
Examination/ Degree	College / University	Year of Passing
UG	SHCST, Affiliated to JNTU, Hyderabad	2003
PG	J.N.T.U, Hyderabad.	2009
PhD	Pursuing, Visvesvaraya Technological University ,Belagavi	-

Publications
<ol style="list-style-type: none"> Pragati, Shrinidhi N, Shylesh Raj T , Skanda N, Gyro-Assisted Multi Terrain Rover, International Research Journal of Engineering and Technology, Vol.07, No. 08, pp. 2061-2065, 2020, e-ISSN: 2395-0056, Impact Factor: 7.529, ISO 9001: 2008. Pragati P, Sanjana P Nadig, Rakshitha M S, Sujan G Yathish J Smart Greenhouse Monitoring System, Journal of Emerging Technologies and Innovative Research(JEITR),April 2019, Volume 4 ,ISSN-2349-5162. Pragati, Skanda H N, Smitha Karanth , Suvijith S, Swathi KS,Plant Identification Methodologies using Machine Learning Algorithms, International Journal of Engineering Research & Technology, ISSN: 2278-0181. Pragati Pukkela., Borra S. (2018) Machine Learning Based Plant Leaf Disease Detection and Severity Assessment Techniques: State-of-the-Art. In: Dey N., Ashour A., Borra S. (eds) Classification in BioApps. Lecture Notes in Computational Vision and Biomechanics, vol 26. Springer, Chapter 8, pp. 199-226, 199-226 , [EBook ISBN 978-3-319-65981-7] ISSN: 2212-9391. Pragati Pukkela, Jagadish V ,”Automatic Fuel Dispensing System,International Journal of Latest Engineering and Management Research, Volume 3 , Issue 3, March 2018. Pragati Pukkela, Rohit Babu ,”Automatic Blood Tracking System using IOT,

International Journal of Latest Engineering and Management Research, Volume 3 , Issue 3, April 2017.

6. Bharat.P.S, P.Pragati,” Autonomous Multistage Air purification System&, National conference on Advanced Communication, VLSI Design & Signal Processing”NCCVS-16 April, 2016, K.S.School of Engineering & Management, Mallasandra, KanakapuraRoad, Bangalore.

Awards

Professional Membership

1. Life time Member of ISTE

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