

Channabasaveshwara Institute of Technolgy

(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi)
(ISO9001:2015CertifiedInstitution)
NH206(B.H.Road),Gubbi,Tumkur-572216.Karnataka



Faculty Profile

Name of the Teaching Staff	RANJITHA C E	
Department	ECE	
E-mail	ranjitha.ce@cittumkur.org	
Present Designation	Assistant Professor	
Google Scholar ID	-	
ORCID VIDWAN ID	-	33 4
	472335	
Education Qualifications	UG: BE in Electronics & Communication, CIT Gubbi	
	2. PG: M.Tech in Digital Communication, SIT	
	Tumkur	
	3. Ph.D:	
Work	Experience in Years	
Teaching	1 Years	
8		
Research		
Industry		
Other		
Total	1Years	
Area of Specialization	Digital Communication	
Publication Details	1. Ranjitha C E, Viswanath K and Rishith Sadashiv T N, "Road Extraction from Satellite Images Based on K-Means Clustering,& International Conference on Big data, Machine Learning and IOT (ICBMI-2021), Kolkata, India, pp. 31-35, 2021. ISBN: 978-93-90150-28-1	
	2. Ranjitha C E, Viswanath K and Rishith Sadashiv T N, "Extraction of Buildings From Images Based on Segmentation," International Conference on Technology Management And Societal Application (ICTMSA). pp. https://doi.org/10.1007/978-981-19-2350-0_42	
	3. Ranjitha C E, Viswanath K and Rishith Sadashiv T N, "Road Extraction from Satellite Images Based on K-Means Clustering," International Journal of Electrical, Electronics and Data Communication(IJEED) Volume-9, Issue-9, Paper ID: IRS-ICBMI-KLKT-240821-109.	
	4. T. R. Sateesh kumar, Ranjitha C E, S.J. Sheela, "GRAIN ANALYZER USING MACHINE LEARNING TECHNIQUE" IEEE International Conference on Multidisciplinary Research in Technology and Management 2023 Paper ID: MRTM2023_1371	
	5. G Shubha, Virupaxi Dalal, Rohan T S, Ranjitha C E "Smart Dustbin Model for WasteManagement" IEEE North Karnataka Subsection Flagship International Conference (NKCon)2023. Paper ID:160	

Professional Memberships	
No.of Books published with details	
Book Chapters published	
Books Published	
Reviewer in Journal/Conference	
Projects	
Academic & Administrative Responsibilities	
FDPs & Workshops Attended	