

BIO - SKETCH

	Name : G.Aparna
	Designation : C S E
	Total Experience : 14
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Specialization	CSE
Academic Qualification	B.Tech(CSE)
	M.Tech(CSE)
	Ph.D(CSE)
Total Teaching Experience	14
Publication Details	International Journals:
	Gullapelly Aparna., Barnali Gupta Banik, (2022) Visual Object Tracking Based On Modified Lenet-5 And RCCF', Computer Systems Science and Engineering,ISSN:0267-6192,Science Citation Index (Web of Science): 2020 Impact Factor 1.486; Scopus Cite Score (Impact per Publication 2020): 1.4.Indexed in SCI.
	Multiple Object Tracking with Behavior Detection in Crowded Scenes using Deep learning. Journal of Intelligent & Fuzzy Systems.SCI -2022.
	3.Gullapelly Aparna., Barnali Gupta Banik, (2021). Classification of rigid and non-rigid objects using CNN. Revue d'Intelligence Artificielle, Vol. 35, No. 4, pp. 341-347. https://doi.org/10.18280/ria.350409 . (Indexed in Scopus)
	Aparna Gullapelly, Dr.Barnali GuptaBanik "OBJECT DETECTION AND RECOGNITION USING DEEP LEARNING "Solid State Technology. (Indexed in Scopus)
Aparna Gullapelly,Dr.Barnali GuptaBanik "Exploring the techniques for object detection, classification, and tracking in video surveillance for crowd analysis" Indian Journal of Computer Science and Engineering IJCSE, Vol. 11 No. 4 Jul-Aug 2020,Under Scopus List of Journals, e-ISSN : 0976-5166. (Indexed in Scopus)	

	Aparna Gullapelly ,Dr M. Shanmukhi, “A Survey on Supervised Classification Techniques in Machine Learning”, International Journal of Computer & Mathematical Sciences IJCMS, Volume 6, Issue 11 November 2017, DIIF Impact Factor Value 2.58, Under UGC List of Journals, ISSN 2347 – 8527.(Indexed in UGC care List)
	Mr Challa Sundeep Babu,Ms G Aparna, “Blood Pressure Prediction using Machine Learning algorithms” Journal of Information and Computational Science JOICS, Volume 9, Issue 10, Page No: 385-392,Under UGC care List 2, ISSN: 1548-7741.(Indexed in UGC care List)
	MD.Abdul Khaliq , G.Aparna, “preventing waste-full payment of services in the cloud” international journal of reviews on recent electronics and computer science IJRRECS,August 2016,Volume-4,Issue-8/6029-6034 ISSN 2321-5461 .(Indexed in Google scholar List)
Awards & Honours	Received Appreciation letter from KMIT college for teaching DS through C++ Subject
	TS-SET Qualified in 2019 conducted by Osmania University in the month of July ,2019.
	Completed NPTEL Database Management system course scored 67% in elite
	Completed Coursera “Computer Vision - Image Basics with OpenCV and Python “, 2020.
	Completed Coursera “Computer Vision -Object Detection with OpenCV and Python”2020.
	Completed Coursera “Programming for Everybody (Getting Started with Python)”
	Completed Coursera “Programming for Everybody (Python Data Structures)”
	Completed UDEMY online certification course “Computer vision: YOLO custom Object detection with colab GPU”.

Workshops / Seminars / Conferences / Training Programs Attended	Six Day workshop on “teaching and Learning practices of data analysis through Hands on Experience” organized by Department of CSE & Biotechnology, NIT Warangal.
	Two day National workshop on “Data warehousing and data mining” organized by St.Martines Engineering college from December 3rd to 4th 2012.
Workshops / Seminars / Conferences / Training Programs Conducted	NA