


## Profile

<b>Name of the Faculty</b>	Kogila Raghu	
<b>Designation</b>	Assistant Professor	
<b>Department</b>	CSE	
<b>Area of Interest</b>	Data Mining, Pattern Recognition, Machine Learning	
<b>Subjects Taught</b>	Data Mining, Theory of Computation, Compiler Design, Operating Systems, Algorithms, C Programming, Discrete Mathematics, Mobile Computing.	
<b>JNTUH Registration Id</b>	4834-150409-101709	
<b>College Staff Code</b>	SC1670	
<b>Official Mail</b>	kraghu.cse@gcet.edu.in	

### Educational Qualifications:

S.No.	Degree	Specialization	University/College	Year
1	SSC	General	BSE, AP	2004
2	Intermediate	MPC	BIE, AP	2006
3	B.TECH	CSE	University College of Engineering, Kakatiya	2010

			University	
4	M.TECH	CSE	CBIT, Osmania University	2013
5	Ph.D(pursuing)	CSE	Kakatiya University	

### **Paper Publications:**

<b>S. No.</b>	<b>Publication details</b>
1	Raghu, K., Sadanandam, M. (2022). Emotion Recognition from Speech Utterances with Hybrid Spectral Features Using Machine Learning Algorithms. Traitement du Signal, IIETA. (SCIE- ACCEPTED)
2	Raghu, K., Sadanandam, M. (2021). A perspective study on speech emotion recognition: Databases, features and classification models. Traitement du Signal, Vol. 38, No. 6, pp. 1861-1873. <a href="https://doi.org/10.18280/ts.380631">https://doi.org/10.18280/ts.380631</a> . (SCIE)
3	K.Raghu, Dr.M.Sadanandam ,Prof V.Kamakshi Prasad “An Examination of Emotion Recognition using Machine Learning Algorithms on Different Speech Databases” IJITEE, ISSN No: 2278-3075, Volume-9 Issue-4S2, March 2020. (UGC)
4	K.Raghu, Dr.M.Sadanandam “Emotion Recognition in Speech: Survey” Journal of Applied Science and Computations, ISSN No: 1076-5131, Volume VI, Issue II, Feb 2019.(UGC)
5	Suresh Babu,S.Shiva Prasad, K.Raghu “Feature Extraction Techniques for Chronic Kidney Disease Identification” IIETA,ISI,Vol. 24, No. 1, February, 2019, pp. 95-99. (SCOPUS)
6	S.ShivaPrasad, Dr.M.Sadanandam, K.Raghu, “Efficient Management of Server Platforms to meet Customer Requirements by using IMPI and

	FRU Techniques” IJAER, ISSN 0973-4563, Volume 13, 2018. (SCOPUS)
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**Books/Book Chapters Published:**

<b>S. No.</b>	<b>Publication details</b>
	NILL

**Experience:**

<b>Teaching</b>	8.10 Years
<b>Industry</b>	0
<b>Research</b>	3 Years
<b>Total Experience</b>	8.10 Years