Dr. RAMESH
MCA., Ph.D

Curriculum Vitae

Career Objective:

To join an institution as an Assistant Professor, where I can contribute to the development of innovative teaching methods and research initiatives.

Educational Qualification:

Ph.D in Computer Science (Rayalaseema University)
Master of Computer Applications (Osmania University)

Teaching Experience:

- Worked as a Computer Science Faculty in 2006-07 at Sai Krishna MCA College , Wanaparthy.
- Working as a Computer Science Faculty in 2025 at Buddhist Educational and Research Society-BEARS, Hyderabad .

Subjects Taught:

- Artificial Intelligence
- Machine Learning
- Data Science
- Big Data
- C, C++ languages
- Java, Advanced Java
- Data structures
- Design and Analysis of Algorithms
- RDBMS
- Software Engineering
- Computer Networks
- Operating Systems
- Computer Organization
- Network Security

Publications - Books & Journals:

1. C Ramesh, Dr. & T. Venu Gopal "Segmentation of Reuters dataset using map reduce based distributed K-Means and Canopy Clustering Technique " *Journal of Adv Research in dynamical and control systems, JARDCS* (Scopus Indexed), Volume 10, 09-Special Issue, 2018, pp. 2673-2677.

2. C Ramesh, Dr. T. Venu Gopal "Comparison of various color spaces for Image Segmentation Using Rough Fuzzy Clustering Technique" *International Journal of*

Computer Engineering & Technology (IJCET), Volume 9 Issue 1, Feb 2018, pp. 20-25 (UGC Approved).

3. C Ramesh, Dr. T. Venu Gopal "Analysis of MRI- Based Brain Tumor Detection Using RFCM Clustering and SVM Classifier" *Advances in Intelligent Systems and Computing Springer,* USA, Volume 898, pp. 319-326, 2019.

4. C Ramesh, Dr. T. Venu Gopal , " A Robust Technique for Improved Color Image Segmentation by SVM Classifier followed by Integrated Techniques " *International Journal Of Research In Electronics And Computer Engineering " A Unit Of I20R .* IJRECE VOL. 7 ISSUE 2 (APRIL- JUNE 2019) , ISSN: 2348-2281.

5. C Ramesh, Dr. T. Venu Gopal , "An Integrated Color Image Segmentation with Multi-class SVM followed by SRFCM" , *International Journal of Recent Technology and Engineering (IJRTE)* , ISSN: 2277-3878, Volume-8 Issue-2S8, August 2019.

6. C Ramesh, Dr. T. Venu Gopal , "A Boosting Fuzzy Clustering Technique for Image Segmentation based on an Initial Low-Class ", *International Journal for Research in Applied Science & Engineering Technology (IJRASET) , ISSN : 2321-9653 , Volume 11 Issue VII , 2023.*

Place: Hyderabad C. Ramesh
Dated: 14th June, 202e