

FACULTY PROFILE



Name: Dr. L KOTESWARA RAO

Designation: Assistant Professor

Teaching Areas: Microprocessors, Image Processing

Research Interests: Image Processing

Education:

- **Ph.D** from JNTUH, Hyderabad ,2017
- **M.E** from Andhra University College of Engg., 2004
- **B.Tech** from JNTU College of Engg, Kakinada,2001

Professional Experience (Total: 15 Years)

1. 2011 to till date: Faculty of Science and Technology, IFHE, Hyderabad
2. 2008-2011:K G Reddy college of Engg., Hyderabad
3. 2001-2008:NIE,Guntur Dist., AP

Research / Selected Publications:

1. L Koteswara Rao, D Venkata Rao, "Local quantized extrema patterns for content-based natural and texture image retrieval", Human centric computing and information sciences HCIS, **Springer** , 5:26 (1-24),Sept 2015
2. L Koteswara Rao, Dr.D Venkata Rao,Dr.L Pratap Reddy , "Local Mesh Quantized Extrema Patterns for Image Retrieval", **Springer Plus** 2016,5(1):976
3. L Koteswara Rao,D Venkata Rao,L Pratap Reddy," Color based multi directional Local Motif XOR patterns for Image retrieval", ICATCCT 2015,**IEEE Xplore**
4. L Koteswara Rao, D Venkata Rao, P Rohini, "Improved Directional Local Extrema Patterns as a feature vector for CBIR", ICSC 2013,**IEEE Xplore**