

FACULTY PROFILE



Name: G SUCHARITHA

Designation: Assistant Professor

Teaching Areas: VLSI, Micro Controller, Micro Processor, DSP

Research Interests: Digital Image Processing

Education:

- (PhD), KL University , Vijayawada
- M.Tech, Jaya Prakash Narayan College of Engineering, MahabubNagar,2009
- B.Tech, Sri Sai Jyothi Engineering College (SSJEC), MahabubNagar. 2005

Professional Experience 12 years

1. 2013- till date – FST, IFHE University, Hyderabad
2. 2011-2012 GNI AMBALA(HARYANA)
3. 2010-2011 SSIET DERABASSI(PUNJAB)
4. 2008-2010 ACE&AR AMBALA(HARYANA)
5. 2005-2008 JPNCE MAHABUBNAGAR

Research / Selected Publications:

1. Sucharitha, G., and Ranjan K. Senapati."Shape Based Image Retrieval using Lower Order Zernike Moments" International Journal of Electrical and Computer Engineering (IJECE) 7.3 (2017): 1144-1153.
2. Sucharitha, G., and Ranjan K. Senapati." Face Recognition of Illuminated Images Using Dwt and Pca ", International Journal of Computing Science and Information Technology, 2015, Vol.3,Iss.2, PP 01-05.
3. Sucharitha,Dr.Renu Dhir "A Study of Face Re cognition Across Age Invariant Using Graph Method" in GJCST '2011 Volume 11, Issue 5, Version1.0, April 2011.
4. Sucharitha , Arun Sharma " Face Recognition Using Eigen Faces" in RAECT '2011(National Conference on Recent Advances in Electronics & Communication Technologies) held on 4-5 March,2011 at Guru Nanak Dev Engineering College,Ludhiana.
5. Sucharitha, Chetna kochher "Encryption of an image using Water marking at Remote web server" in NCMDDES '2009(National Conference on Modern developments in Engineering & Sciences) held on 27-28 Feb'09 at ACE College Mithapur.

