

FACULTY PROFILE

Name: K.KISHORE KUMAR

Designation: Assistant Professor & Group Coordinator, ECE Department



Teaching Areas: Digital IC Applications, Analog & Digital VLSI Design, Microelectronic Circuits, Digital Hardware Design, Mask Design

Research Interests: Image and Video Processing, Design for Testability

Education:

- (PhD), Image and Video Processing, GITAM University.
- PG Diploma Course in Embedded system Design, University of Pune, 2003
- M.Tech in Digital Systems and Computer Electronics , J.N.T.University, Anantapur, 2002
- B.Tech in Electronics & Communication Engineering , K.L.C.E, Nagarjuna University, 2000

Professional Experience: (Total: 15.6 Years)

- 2011- Till date: Faculty of Science & Technology, IFHE (Deemed University), Hyderabad.
- 2010-2011: Team Lead, Winzest Edutech PVT Ltd, Hyderabad.
- 2005-2010: Faculty Member, Faculty of Science & Technology, ICFAI University, Dehradun.
- 2002-2005: Assistant Professor, RVR & JC College of Engineering, Guntur (AP).

Research / Selected Publications:

- **Kishore K Kumar** and P. Trinatha Rao. "Biometric Identification Using the Periocular Region" **Springer SIST Series**, Vol 84, pp. 619-628, Aug 2017.
- **Kishore K Kumar** and Movva Pavani. "A New PCA Based Hybrid Color Image Watermarking Using Cycle Spinning-Sharp Frequency Localized Contourlet Transform for Copyright Protection." **Springer CCIS series**, Vol 628, pp. 355-364. Dec 2016.
- **Kishore K Kumar** and P. Trinatha Rao. "Face Verification across Ages Using Discriminative Methods and See 5.0 Classifier." **Springer SIST Series**, Vol 51 pp. 439-448. May 2016
- G.Ramender, Movva Pavani and **Kishore K Kumar**" Evolving Optimized Video Processing And Wireless Transmission System Based On ARM CORTEX A8 and GSM" **IJCNWMC**, Vol 3 and Issue 5. Page Nos: 9- 18, Dec 2013.