Faculty Profile

Name: **Mr. GIRISH KULKARNI**

Designation: Assistant Professor

Teaching Areas: Cloud Computing, Programming through Java & C++,
                 Software Engineering, Software Testing, Web Technologies,
                  Human Computer Interface

Research Interests: Software Engineering, Big Data Analytics, Software Testing,
                 Data Mining

Education:
- (Ph.D.) KL University Vijayawada Reg 2019
- M.Tech(SE), AHCET, JNTU Hyderabad 2010-2012
- B.E(CSE), BKIT, VTU Belgavi 2004-2008
- Diploma (CSE) NPBS DTE Bangalore 2000-2004

Research / Selected Publications:

- Heuristic-Based Ensemble Model Selection Strategy with Parameter Tuning for Optimal Diabetes Mellitus Prediction
  G Kulkarni, C Manike
  International Journal of Image and Graphics 24 (04), 2450046
- Privacy preserving spatial range query over outsourced encrypted data
  IN Patent 202,141,021,030
- kulkarni G, Rajesh Kumar A, Padmini VS, Uma SM, et al.,(2021) Some Enhancements
  in the Choice of Functionalities for Data Mining and their Application in Opinion Mining
  J Nucl Ene Sci Power Generat Techno 10
- A Novel Approach for Data Compression on Hybrid Compression Technique in National
  Conference for EMERGING INFORMATION TECHNOLOGY AND ENGINEERING
  SOLUTIONS(EITES)
- Probability Based EDA with Praticle swarm optimization
  Sushmita Sharma Amit Sarkar,Girish Kulkarni
  International Journal of Computers Electrical and Advanced Communication Engineering