CURRICULUM VITAE

Anjeneya Swami Kare Ph.D, IIT Hyderabad Assistant Professor School of Computer and Information Sciences University of Hyderabad Gachibowli, Hyderabad - 500046

Research Interests:

Graph Theory, Algorithms and Theoretical Computer Science

Academic Details:

- Ph.D, Computer Science and Engineering, Indian Institute of Technology, Hyderabad [2018].
- M.Tech, Computer Science and Engineering, Indian Institute of Technology, Kanpur [2006].
- MCA, Computer Applications, University of Hyderabad, Hyderabad [2004].
- B.Sc, Computer Science, Andhra University [2001].

Academic Achievements:

- Qualified National Educational Testing (NET) conducted by UGC in the year 2003.
- Achieved 181st Rank in ICET-2004.
- Achieved 31st Rank in All India HCU MCA Entrance Examination 2001.
- Achieved 98.95 Percentile in GATE 2004 with All India Rank 363.
- Awarded Medal by University Of Hyderabad for outstanding performance in Master of Computer Applications.

Experience:

- Worked as Software Engineer/Senior Software Engineer/Lead Engineer in Atrenta India Private Limited (now acquired by Synopsis). It is a product development company works in the area of Electronic Design Automation (EDA). I was involved in product development using C and C++ [2006 - 2010].
- Working as an Assistant Professor in the School of Computer and Information Sciences, University of Hyderabad [2011 – Till Date].

Professional Activities:

- Program Committee Member, International Conference on Contemporary Computing (IC3), 2015 and 2019.
- Program Committee Member, IDRBT Doctoral Colloquium (IDC), 2019.
- Reviewer for International Symposium on Algorithms and Experiments for Wireless Sensor Networks (ALGOSENSORS), 2020.

- Reviewer for International Conference and Workshops on Algorithms and Computation (WALCOM), 2018, 2020.
- Reviewer for International Symposium on Parameterized and Exact Computation (IPEC), 2020.
- Reviewer for International Conference on Algorithms and Discrete Applied Mathematics (CALDAM), 2017, 2018, 2019, 2020, 2021.
- Reviewer for Sadhana, an Official Journal of the Indian Academy of Sciences.

Fellowships:

 Selected for the Associateship Program at Institute of Mathematical Sciences (IMSc), Chennai.