Faculty Profile

Name:	**Dr. Shubhangi Vijay Urkude**
Designation:	Assistant Professor
Teaching Areas:	Theory of Computation, Compiler Design, Operating System, Programming languages.
Research Interests:	Social network Analysis, Data Visualization, Machine learning, Blockchain technology
Education:	PhD., SSSUTM, Sehore, Bhopal, MP, 2020.
	M. Tech., SIT JNTU campus, Hyderabad, Telangana, 2010.
	B. E., RGIT Chandrapur, Maharashtra, 2002.

Professional Experience (Total: 11 years Inclusive of Teaching and Industrial)

1. Jan 2016 –till date: Assistant Professor, IFHE, Hyderabad.
2. 2015-2016: Assistant Professor, MEC, Hyderabad.
3. 2011-2015: AssistantProfessor, VITS Deshmukhi, Hyderabad.
4. 2005-2007: AssistantProfessor, SVEC, Suryapet.

Research / Selected Publications:

1. Vairachilai S, Shubhangi V Urkude, Gnanajeyaraman R, "MACHINE LEARNING APPROACH FOR PREDICTING BODY FAT", International Journal of Psychosocial RehabilitationVolume 24 - Issue 6, April 2020.
2. ShubhangiUrkude, "Proximity Measures for Link Prediction In Dynamic Network", International Journal of Psychosocial Rehabilitation, Vol. 24, Issue 1006, pp. 1415-1422, 2020.
3. Kartheeban K, VairachilaiS,ShubhangiUrkude, "Energy Efficient Secure Multicast Group Communications For Iot Applications Using Wsn", International Journal of Advanced Science and Technology Vol. 29, No. 12s, pp. 816-822, 2020.
4. ShubhangiUrkude, "An Approach For Predicting Employee Sustainability Using Machine Learning", in journal of advanced research in dynamical and control systems, Vol. 11, pp. 69-77, 02-Special Issue, 2019.
5. S. Vairachilai, ShubhangiUrkude, J.Hemalatha "A Survey on Recommendation System: Collaborative Filtering" in journal of advanced research in dynamical and control systems, Vol. 6, Pages: 1850-1857, 06 -Special Issue, 2018.