

Brief Profile of Dr. T. Deepthi

Dr. T. Deepthi is working as Associate Professor in the Department of Freshman Engineering, Geethanjali College of Engineering and Technology, Hyderabad. She completed her M.Sc. (Statistics) in 2006, Ph.D. (Statistics) in 2018 from University College of Science, Osmania University in the area of Design of Experiments. She received JRF and SRF for pursuing Ph.D. She has over 13 years of teaching experience. During her tenure she had handled various Statistics & Mathematics papers for UG and PG Students. She worked as *Guest faculty* on behalf of BITS, Pilani for M.S. (Software engineering) program for the employees of Wipro Technologies under off-campus program during July 2013 - Dec 2013.

She worked as *Project Fellow* during June 2013 to September 2014 under UGC - Major Research Project (MRP). She published more than 10 research articles in Peer Reviewed Journals and presented more than 15 Research papers in National / International conferences. She granted an Australian Patent entitled "A Novel Method of Big Data Retrieval System using Machine Learning" . She is also a Life member in various Scientific Bodies: Indian Society for Probability and Statistics (ISPS), Society for Development of Statistics (SDS), Alumni Association of Department of Statistics and Osmania University (AADSOU) etc.