

A Text Book of
RESEARCH
METHODOLOGY
- A Perspective

Dr. Kuparala Venkata Vidyasagar
Dr. T. Rajani
Ms. CH. Vidya
Ms. Chandana. N



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Dr. Kuparala Venkata Vidyasagar, working as a Lecturer in the Department of Mathematics, SVLNS Government Degree College, Bheemunipatnam has about 22 years of teaching experience. He received his Ph.D. degree from Dr.B.R.Ambedkar University, Hyderabad. He has published 18 research papers in UGC care listed (Group I & Group II) both National and International journals and 12 research papers in the proceedings of various international conferences. He has received several best paper awards for his research papers at various international conferences. His areas of research include Complex analysis, Boundary Value Problems, Modeling and Near Rings.



Dr. T. Rajani working as an Assistant Professor at VNR Vignana Jyothi Institute of Engineering and Technology (VNRVJiet), Hyderabad from the year 2012. She worked in various institutes with all academic and co-curricular responsibilities. She has 19 years of teaching experience. She has been actively involved in the research since 2011 in Nanoscience and Technology. She attained her Ph.D in Nanoscience and Technology from JNTU, Hyderabad in the year 2017 and M.Sc. (Physics) from Andhra University in the year 2000. Her research work is on synthesis and characterization of Nano ferrite composites. Her research interests mainly focuses on Nano semi-conductors, Nano Materials, Nano ferrites and Nano ferrite Composites and their structural, morphological, spectroscopic, magnetic and electrical studies. Published papers, book chapters in reputed international scopus indexed journals and participated in various workshops, presented papers at various national, regional, international conferences. Associated as a member in various societies ISTE, MRSI, and IANN. Received award from VIWA-2018 for the contribution in teaching and research. Contributed as Reviewer for Journals of Alloys and Compounds (JALCOM), Composites Science and Technology- Elsevier publications. Apart from teaching, she has facilitated students by organizing one-day seminars, academic guest lectures, two-day workshops for Engineering students in Physics, Nanoscience and technology and e-Symposium Materials for Energy and Energy storage for both faculty and students.



Ms. CH. Vidya working as an Assistant Professor in the Department of Biochemistry, Government City College, has about 9 years of teaching experience. She completed M.Sc. Biochemistry with distinction from Osmania University, Hyderabad. She qualified Joint CSIR-UGC NET (CSIR-JRF awardee) and pursuing Ph.D. in the Department of Biochemistry, Osmania University, Hyderabad. She underwent various Faculty Development Programmes, participated and presented research papers in National and International Conferences. Her areas of research include Mycotoxicology and Enzymology.



Ms. Chandrabhaga Lakshmi working as an Assistant Professor in the Department of Physics, Government Degree College, Khammam, Government of Telangana has 13 years of teaching experience. She received her M.Sc. Degree in Physics with distinction and received one of the gold medals during her post-graduation from University of Hyderabad (UoH), Hyderabad. She has been awarded CSIR-JRF fellowship and qualified UGC-NET and pursuing Ph.D. She has empowered thousands of students in various fields like skill orientation, placements, and study projects. Her guided students were awarded 1st prize and many other prizes at state level in different research study projects organized by the CCE, Government of Telangana. She has participated and presented research papers in the proceedings of various international and national conferences. Her core areas of research include photo-luminescence studies of rare earth doped phosphors. She has extensively participated and trained in multiple FDPs in MOOCs. She is skillful in handling ICT tools in teaching and research methodologies.

