

Dr. TRIVENI YELLAPU

Designation: Assistant Professor

email: ytriveni@lbc.edu.in

Dr. Triveni Yellapu is an experienced academic with over 21 years of teaching and research experience. She is currently serving as an Assistant Professor at Dr. Lankapalli Bullayya College, Visakhapatnam, where she has been teaching since July 2019. Prior to this, she held academic positions at prestigious institutions like ANITS Engineering College, St. Joseph's College, and Gowri P.G. College. She earned her Ph.D. in Chemistry from Andhra University in 2021, focusing on the chemical speciation of L-Cysteine and L-Methionine complexes. Additionally, she holds an M.Phil. in Chemistry, an M.Sc. in Inorganic Chemistry, and a B.Ed. from Andhra University.

Dr. Triveni's research interests span a wide range of topics, including speciation studies, nanotechnology, and environmental chemistry. Her work has been published in several reputable journals, and she has presented her research at numerous national and international conferences. Notably, she was awarded the best poster for her research paper titled "Solvent Effect on Protonation Equilibria of L-Methionine and L-Cysteine in Neutral Surfactant Medium" at the national conference on ETIMCA, held from January 30th-31st, 2019, at NIT Warangal. She has also co-authored multiple patents, highlighting her commitment to applied research and innovation.

In terms of teaching, Dr. Triveni has extensive experience instructing both postgraduate and undergraduate courses. Her subjects for P.G. students include Applied Analysis and General Chemistry. She is also actively involved in the demonstration of practicals for P.G. students, particularly in classical laboratory techniques. Additionally, Dr. Triveni has participated in over 25 workshops, seminars, and faculty development programs, reflecting her dedication to continuous professional development and her passion for staying updated in her field.