

CH. SIRISHA

Designation: Lecturer

email: chsirisha@lbc.edu.in

Mrs. Ch. Sirisha is a Lecturer in the Department of Microbiology at Dr. Lankapalli Bullayya College, Visakhapatnam, where she has been teaching since 2008. With over two decades of experience in the field, she brings a depth of knowledge and dedication to her role. Prior to joining Dr. Lankapalli Bullayya College, she taught microbiology at PRISM Degree and PG College from 2007 to 2008 and at MVR PG College from 2003 to 2005.

Sirisha holds an M.Sc. in Microbiology, an M.Phil. in Botany, and a Postgraduate Diploma in Environmental Studies, all from Andhra University. She is currently pursuing a Ph.D. in Human Genetics from the same institution, furthering her expertise in applied biological sciences. Her research work includes published studies on the bactericidal properties of medicinal plant extracts, with a focus on combating ocular pathogens. Her notable publications, including articles in *Drug Invention Today* and the *Journal of Pharmacy Research*, explore the use of plants like *Adhatoda vasica*, *Cassia occidentalis*, and *Phyllanthus amarus* for the in vitro control of bacteria that cause eye infections.

Sirisha's academic background and research contributions highlight her commitment to advancing microbiology and fostering a learning environment that emphasizes practical scientific applications.