

Dr. J. SANTHOSH KUMAR

Designation: Assistant Professor & Lab Coordinator

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Dr. J. Santhosh Kumar is currently an Assistant Professor in Chemistry at Dr. Lankapalli Bullayya College, Visakhapatnam, where he has been serving since October 2021. He completed his Ph.D. in Chemistry from Andhra University in 2019, with his thesis focusing on the "Synthesis and Characterization of Heterocyclic Compounds by Using Nano Catalysts $\text{Cs}_2\text{O}/\text{ZrO}_2$ and $\text{AgO}_2/\text{SiO}_2$." Prior to his Ph.D., he completed his post-graduation and B.Ed. from Andhra University with first-class honors.

Dr. Santhosh Kumar has a total of 14 years of teaching and research experience, having held previous positions as a Chemistry Lecturer at BVK Degree College and a Teaching Assistant for MS Integrated Geology and MS Integrated Applied Chemistry at Andhra University. His expertise spans across various domains of chemistry, and he has taught a wide range of courses, including Engineering Chemistry, Physical Chemistry, Analytical Methods, and Polymer Chemistry at both the undergraduate and postgraduate levels.

He has an impressive list of journal publications, with articles published in internationally recognized journals, covering topics such as green synthesis of nanoparticles, catalysis, and sustainable chemistry. He has also presented papers and participated in numerous national and international seminars and workshops. His research interests include nanomaterials, heterocyclic compounds, and green chemistry.