

RAMA KANAKA PYDIRAJU THANAKALA

Designation: Assistant Professor

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Mr. Rama Kanaka Pydiraju Thanakala is an educator with 22 years of teaching experience in the field of Physics. He has served in various institutions, including Sri Prakash Education Institution, T. S. R. & T. B. K. Degree and P.G. Centre and Dadi Institute of Engineering and Technology (DIET). Currently, he is an Assistant Professor in Physics at Dr. Lankapalli Bullayya College, Visakhapatnam, where he has taught both undergraduate and postgraduate courses.

Mr. Pydiraju holds an M.Phil. and M.Sc. in Physics from Andhra University, Visakhapatnam, and has qualified for the APSET exam in 2019. He has numerous published papers in international journals, focusing on nanotechnology and materials science. His research includes topics like Co-Cd nanoferrites, structural and magnetic properties of cobalt-cadmium ferrites, and cation distribution in MnFe_2O_4 .

In addition to his teaching and research, Mr. Pydiraju has attended multiple national and international workshops, including those at IIT Mumbai and IISc Bangalore, and has presented papers at various conferences. His expertise in nanofabrication technologies and solid-state physics enhances his contributions to the academic community.