

Dr. Raju Kota is currently serving as Assistant Professor and Founder Member of the Department of Chemistry at Satavahana University, Karimnagar, Telangana. He obtained his M.Sc. in Inorganic Chemistry and subsequently earned his Doctor of Philosophy degree from Kakatiya University in 2007. His research endeavors are primarily centered on the synthesis of novel bioactive coordination complexes, complemented by extensive spectral characterization and analytical investigations.

Dr. Raju has contributed significantly to the academic community through the publication of research articles in both national and international peer-reviewed journals.

To his credit a book publication titled: ADVANCED INORGANIC CHEMISTRY: THEORY AND TECHNIQUES

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Published by: AG Publishing House which is useful for UG & PG students. In addition to his scholarly output, he has actively participated in, organized, and coordinated numerous seminars, conferences, symposia, and workshops, thereby fostering academic exchange and research collaboration. He also holds patent publications titled "Comparative Study of Anode-Cathode Pairing for Maximizing Selectivity in Electrochemical Pollutant Degradation," "A Comparative Study of Mechano-Chemical and Traditional Organic Reactions: Solvent-Free Protocols for Enhanced Yield" reflecting his engagement with applied electrochemical research.

Beyond his research commitments, he has undertaken several administrative and academic responsibilities, including serving as Office Invigilator to ensure the systematic and transparent conduct of examinations. In recognition of his exemplary service, he was conferred the Best Programme Officer award of the National Service Scheme (NSS) in 2016. He also functioned as Coordinator of S.D.L.C.E. (Distance Mode) at Kakatiya University, Warangal, and is a life member of the National Magnetic Resonance Society (NMRS), India. Furthermore, he has rendered valuable service as Assistant Academic Coordinator of the Academic Cell and as Coordinator of the Directorate of Admissions at Satavahana University, Telangana State.