

Ms. Kattoju Akhila

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Ms. Kattoju Akhila, a faculty member in the Department of Chemistry, has completed her post-graduation in Organic Chemistry. She conducted her dissertation work on the Design and Synthesis of Amino Thiazole Derivatives at CSIR-IICT, Hyderabad in 2019. During the Covid-19 pandemic, she worked as an online tutor for intermediate students guiding towards their JEE goals and has accumulated two years of teaching experience.

Ms. Akhila is proficient in handling various instruments, including the Rotary Evaporator, UV Spectrophotometer, pH Meter, Conductometer, Potentiometer, and Polarimeter. Her expertise extends to multistep synthesis, isolations, estimations, and titrations. She also possesses advanced skills in identifying unknown organic compounds through separation techniques and spectroscopy.

Additionally, Ms. Akhila has actively participated in online Faculty Development Programs (FDP) and international seminars.