



DEPARTMENT OF CHEMISTRY



EVENT: Guest Lecture on Catalysis and its role in the eco-friendly synthesis of fuels and chemicals

Date and Time: 26.02.2024. 12:00 pm

Resource person: Dr. Ganapati V. Shanbhag, Associate Professor & HOD, Materials Science & Catalysis
Poorna Prajna Institute of Scientific Research, Bengaluru, India

Number of students Participated: 50

Department of Chemistry organized an enlightening session on the pivotal role of catalysis in sustainable fuel and chemical production. The event featured an engaging talk by Dr. Ganapati an expert in green chemistry, who emphasized how catalysts enhance reaction efficiency, reduce energy consumption, and minimize environmental impact. The session highlighted advancements in catalytic processes, including bio-based and heterogeneous catalysts, that enable cleaner and more efficient synthesis. In the presence of faculty, research scholars, and students, the event concluded with an interactive discussion on the future of eco-friendly chemical synthesis. The session inspired attendees to explore catalytic innovations for a greener future.