## GUEST LECTURE ON

## METHODS FOR DETERMINING REACTION MECHANISM (8-06-2020)

PG Department of Chemistry organised an online guest leture by Dr. B. Haribabu, Associate Professor, Acharya Nagarjuna University, Guntur on 8<sup>th</sup> June, 2020 at 4.00 pm to M.Sc Organic and Analytical Chemistry on Methods for Determining Reaction Mechanism.

In his lecture he covered the following topics

- Kinetics of a reaction
- Energetics of a reaction
- Intermediate vs Transition state
- Energy profile diagrams
- Trapping of an intermediate
- Isolation of intermediates
- Crossover experiments
- Isotopic labelling





