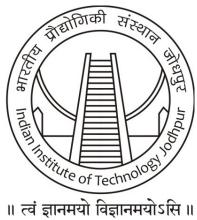
## Theoretical Investigations of Unimolecular Reaction Dynamics in the Gas Phase

A Thesis submitted by Anchal Gahlaut

in partial fulfillment of the requirements for the award of the degree of Doctor of Philosophy



॥ त्वं ज्ञानमयो विज्ञानमयोऽसि ॥

Indian Institute of Technology Jodhpur Department of Chemistry October 2020