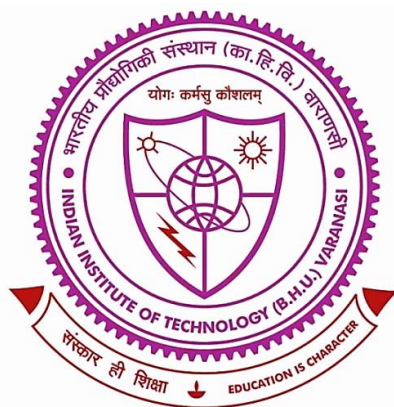


# A Novel Approach for the Synthesis of *N*-based Heterocyclic Compounds and their Electrochemical Studies



Thesis submitted in partial fulfillment for the

Award of Degree

**Doctor of Philosophy**

By

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