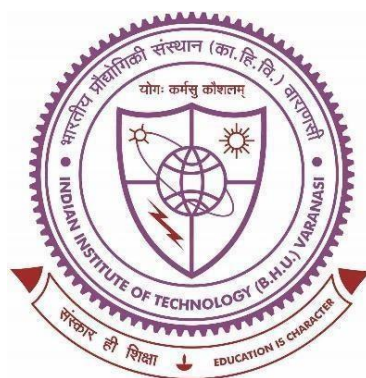


Design, Synthesis, and Biological Evaluation of Novel Heterocyclic Compounds as Dual COX-2/5-LOX Inhibitors



**Thesis submitted in partial fulfilment for the
Award of Degree**

Doctor of Philosophy

By

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