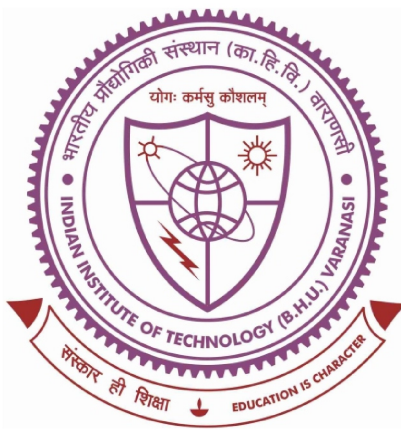


# Design, Synthesis and Evaluation of Some Novel 1, 4-Naphthoquinone Derivatives to Treat Cancer



Thesis submitted in partial fulfillment for the  
Award of Degree

**Doctor of Philosophy**

By

*Mousumi Besan*

DEPARTMENT OF PHARMACEUTICAL ENGINEERING & TECHNOLOGY  
INDIAN INSTITUTE OF TECHNOLOGY  
(BANARAS HINDU UNIVERSITY)  
VARANASI - 221005  
INDIA

Roll No. 13161005

2019