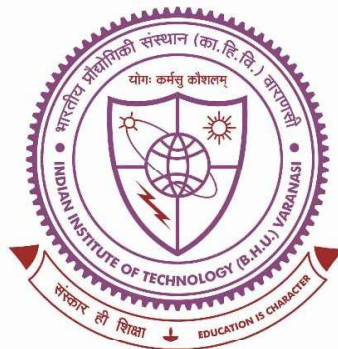


*Synthesis and characterization of polyurethane
graphene nanocomposites*



Thesis Submitted for the Award of the Degree of

Doctor of Philosophy

in

Materials Science and Technology

by

Dinesh Kumar Patel

Under the Supervision of

Prof. Pralay Maiti

SCHOOL OF MATERIALS SCIENCE AND TECHNOLOGY

INDIAN INSTITUTE OF TECHNOLOGY

(BANARAS HINDU UNIVERSITY)

VARANASI-221005

INDIA

Enrolment No. 287406

October, 2016