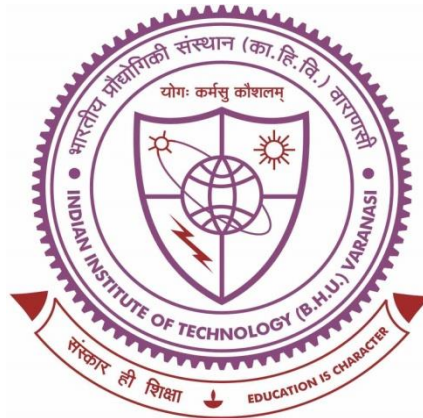


Hand prosthesis control using muscular contractions from residual upper-limb of amputee



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

Doctor of Philosophy

by

Alok Prakash

**SCHOOL OF BIOMEDICAL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY (BHU)
(BANARAS HINDU UNIVERSITY)
VARANASI – 221005, (U.P.), INDIA**