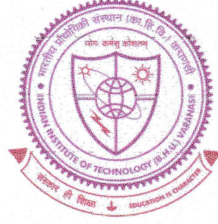


**Video-based Human Action Recognition
in the Wild using Deep Learning**
डीप लर्निंग द्वारा अप्रतिबंधित मानवीय गतिविधियों का
वीडियो आधारित वर्गीकरण



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

Doctor of Philosophy
by

Nitika Nigam
नीतिका निगम

Under the guidance of
Dr. Tanima Dutta

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY) VARANASI
INDIA - 221005**

Roll No. 18071003

Year 2023