SOME NEW METHODOLOGIES FOR MOVING OBJECT SEGMENTATION AND MULTI-VIEW HUMAN ACTIVITY RECOGNITION FOR VIDEO SURVEILLANCE SYSTEM

Thesis submitted in partial fulfillment

For the Award of Degree

DOCTOR OF PHILOSOPHY

By

ALOK KUMAR SINGH KUSHWAHA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INDIAN INSTITUTE OF TECHNOLOGY

(BANARAS HINDU UNIVERSITY)

VARANASI – 221 005

Roll No: 12600EN009   **2015**