## CONTROLLER DESIGN OF DOUBLY FED INDUCTION GENERATOR FOR WECS



## Thesis submitted in partial fulfillment

For the Award of Degree

**Doctor of Philosophy** 

By

**Om Prakash Bharti** 

## DEPARTMENT OF ELECTRICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY) VARANASI-221005, (UTTAR PRADESH), INDIA

**ROLL NO: 13081010** 

2018