## Certificate

This is to certify that the thesis titled *Solar Power Generation Forecasting using Neural Network Based Approach*, submitted by *Vikas Pratap Singh* (PG201181004) to the Indian Institute of Technology Jodhpur for the award of the degree of *Doctor of Philosophy*, is a bonafide record of the research work done by him under our supervision. To the best of our knowledge, the contents of this report, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma.

v

Dr. B. Ravindra (Department of Mechanical Engineering) Ph.D. Thesis Supervisor

> Dr. Vivek Vijay (Department of Mathematics) Ph.D. Thesis Supervisor