

Certificate

This is to certify that the thesis titled *Sliding Mode Control Strategies to Improve Energy Efficiency and Power Factor of Power Converters*, submitted by *Nupur Rathore (P14VSS005)* 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 her under our supervision. To the best of my 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.

Dr. Deepak M. Fulwani
Ph.D. Thesis Supervisor

