Certificate

This is to certify that the thesis titled *Fault diagnosis of a three-phase induction motor using Stockwell transform and machine learning techniques*, submitted by *Megha Singh (PG201384008)* 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 my 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. Abdul Gafoor Shaik Ph.D. Thesis Supervisor