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It is certified that the work contained in the thesis titled "**MAGNETICALLY COUPLED DUAL STATOR FIVE PHASE PERMANENT MAGNET SYNCHRONOUS GENERATOR FOR WIND POWER APPLICATION**" by "**RAJA RAM KUMAR**" has been carried out under my/our supervision and that this work has not been submitted elsewhere for a degree. It is further certified that the student has fulfilled all the requirements of Comprehensive Examination, Candidacy and SOTA for the award of Ph.D. Degree.

**Supervisor**  
**(Dr. Santosh Kumar Singh)**

**Co-supervisor**  
**(Prof. Rakesh Kumar Srivastava)**

## DECLARATION BY THE CANDIDATE

I, **RAJA RAM KUMAR**, certify that the work embodied in this thesis is my own bonafide work and carried out by me under the supervision of **Dr. SANTOSH KUMAR SINGH and Prof. RAKESH KUMAR SRIVASTAVA** from **SEPTEMBER, 2012** to **DECEMBER, 2018**, at the **DEPARTMENT OF ELECTRICAL ENGINEERING**, Indian Institute of Technology (BHU), Varanasi. The matter embodied in this thesis has not been submitted for the award of any other degree/diploma. I declare that I have faithfully acknowledged and given credits to the research workers wherever their works have been cited in my work in this thesis. I further declare that I have not willfully copied any other's work, paragraphs, text, data, results, etc., reported in journals, books, magazines, reports, dissertations, theses, etc., or available at websites and have not included them in this thesis and have not cited as my own work.

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Place:

**(RAJA RAM KUMAR)**

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It is certified that the above statement made by the student is correct to the best of my/our knowledge.

Supervisor

(Dr. Santosh Kumar Singh)

Co-Supervisor

(Prof. Rakesh Kumar Srivastava)

Signature of Head of Department

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