

# Faculty Council of Engineering and Technology

Jadavpur University

Kolkata- 700032

## Certificate

This is to certify that the thesis entitled "Fault Analysis of Doubly fed Induction generator-based Wind Turbine using Crowbar", submitted by Suman Kundu (examination Roll No:- M4ELE22004), under the supervision and guidance of Dr. Debashis Chatterjee, Professor, Electrical Engineering Department, Jadavpur University, Mr. Nikhil Mondal, Associate professor, Electrical Engineering Department, Jadavpur University and Mr. Mihir Hembram, Assistant Professor, Electrical Engineering Department, Jadavpur University. We are satisfied with his work, which is being presented for the partial fulfilment of the degree of Master in Electrical Engineering from Jadavpur University, Kolkata-700032.

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