**POWER QUALITY IMPROVEMENT OF A WIND ENERGY GRID CONNECTED SYSTEM USING STATCOM CURRENT CONTROLLER**

A Project Report

*Submitted in Partial Fulfillment of the requirements of the award of degree of*

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*In*

**ELECTRICAL & ELECTRONICS ENGINEERING**

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**(Accredited twice by NBA, IE (I) Kolkata, & NAAC With “A” GRADE approved**

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