

**CERTIFICATE**

This is to certify that the dissertation entitled , “ **ENHANCEMENT OF POWER FLOW USING THYRISTOR CONTROLLED SERIES CAPACITOR** ” which is being submitted by Ranjit Mondal in partial fulfilment of the award of M.Tech Degree in Electrical Engineering with specialization in ‘Power System’, is a record of student’s own work carried out by him under my guidance & supervision. The matter embodied in this dissertation has not been submitted for the award of any degree to the best of my knowledge and belief.

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