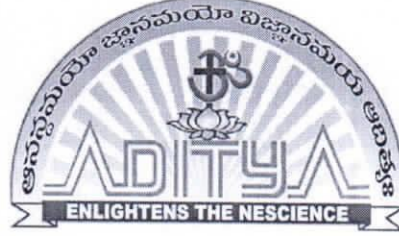


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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING




This is to certify that the thesis entitled "**HIGHLY EFFICIENT ASYMMETRICAL PWM FULL BRIDGE CONVERTER FOR RENEWABLE ENERGY SOURCES**" that is being submitted by **GODAVARI SIVA NARAYANA (17P31D4307)** in the partial fulfilment of the requirements for the award of degree of **MASTER OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING** with specialization in **POWER ELECTRONICS** during the academic period of 2017-19.

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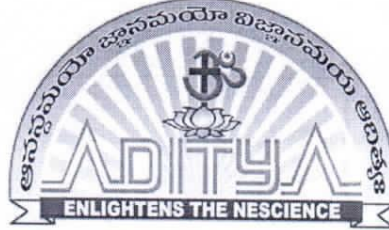

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This is to certify that the thesis entitled “Transient reactive Current Control Strategy of Brushless Double fed Induction Generator by the line side converter control” that is being submitted by **KADALI SUKUMAR (17P31D4304)** in the partial fulfilment of the requirements for the award of degree of **MASTER OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING** with specialization in **POWER ELECTRONICS** during the academic period of 2017-19.

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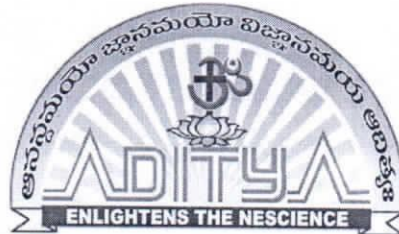

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This is to certify that the thesis entitled "A Buck & Boost based Grid Connected PV Inverter Maximizing Power Yield from Two PV Arrays in Mismatched Environmental Conditions" that is being submitted by NAGARAPU SUJAN (17P31D4306) in the partial fulfilment of the requirements for the award of degree of **MASTER OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING** with specialization in **POWER ELECTRONICS** during the academic period of 2017-19.

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