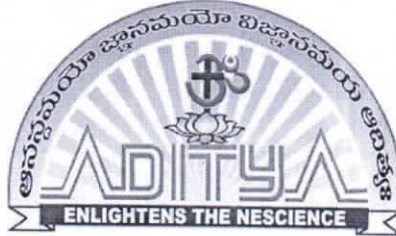


# ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY


(Affiliated to Jawaharlal Nehru Technological University, Kakinada)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

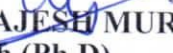


This is to certify that the thesis entitled “Decoupled Active and Reactive Power Control for Large-Scale Grid-Connected Photovoltaic Systems Using Multilevel Converters” that is being submitted by **MOGALI PAPARAO (16P31D4301)** in the partial fulfilment of the requirements for the award of degree of **MASTER OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING** with specialization in **POWER ELECTRONICS** during the academic period of 2016-18.

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