STREET LIGHT MONITORING

A Social Relevant project submitted in partial fulfilment of the requirement for BACHELOR OF TECHNOLOGY IN MECHCANICAL ENGINEERING SUBMITTED BY

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(Approved by AICTE, Recognized by APSHCE, Permanently Affiliated to JNTU-Kakinada, Accredited by NAAC) TAMARAM (V), MAKAVARAPALEM (MD), VISAKHAPATNAM-531113

2021-2022

AVANTHI INSTITUTE OF ENGINEERING &TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the social relevant project entitled "STREET LIGHT MONITORING" is the record of the work carried out by, POTHURAJU VENKATESH - 20815A0363 PULIGA YAMINI - 20815A0364 RAPETI ANAND KASI VISWANADH - 20815A0366 RAVADA LOKESH - 20815A0367 SINGIREDDI DINESH - 20815A0368 in Avanthi Institute of Engineering and Technology. Makavarapalem, Visakhapatnam. in partial fulfilment for the award of the degree of bachelor of technology in Mechanical engineering, is a bonafide record carried out by them, under guidance and supervision during 2021-22

INTERNAL EXAMINER

EXTERNAL EXAMINER

STREET LIGHT MONITORING

In the current scenario street lights are turned as an imperative ingredient. As we know plenty of electricity is squandered by street lights. So there is a necessity to rescue power as much as possible. As there exists decay in energy which is proportional to escalate the price of electricity. It is the necessity to save energy, street light monitoring system is fully automated to ameliorate the effectiveness of switching operations of street light monitoring. The Street Light Monitoring System focus is to model an astute advancement in technology by utilizing wireless technology (GSM). Each and every street light is supervised by the server based operated system which sends a information using wireless network (GSM Module) which incorporates client server solicitation which leads for effective supervision and energy economy dominance of street light monitoring system is very crucial