## G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

(for women)

Department of Electrical & Electronics Engineering Shaikpet, Hyderabad-500 104



## CERTIFICATE

This is to certify that the major project report entitled "Estimation Of Energy Requirement Based On Vehicle Performance Analysis Using Different Drive Cycles" is being submitted by V. Nishitha Reddy(17251A0288), B. Akshaya(17251A0293), B. Pravalika(17251A0294), B. Bhavani (17251A0295), M.R.S.S.L. Sarwani(17251A02A6) in partial fulfillment for the award of Bachelor of Technology in Electrical & Electronics Engineering to the Jawaharlal Nehru Technological University, Hyderabad is a record of bonafide work carried out by them under our guidance and supervision. The results embodied in this major project that has not been submitted to any other university or institution for the award of any degree or diploma.

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