JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 104490



H.T.No:16PH0317

Aadhaar No:793493929689

Jyothunaik Ramavathu

S/o. Babunaik

&

Ramavathu Vajrala Babu

having fulfilled the academic requirements in February, 2022 has this day been admitted by the Executive Council to the Degree of

*** *Doctor of Philosophy* ***

(Mechanical Engineering)

for the Thesis entitled,

"EXPERIMENTAL INVESTIGATIONS (COMBUSTION, PERFORMANCE & EMISSIONS CHARACTERISTICS) ON THE HOMOGENEOUS CHARGE COMPRESSION IGNITION (HCCI) COMBUSTION ENGINE"

Date of Viva Voce : **10.02.2022**

Given under the Seal of the University

Saturday, 14 May, 2022

DIRECTOR OF EVALUATION REGISTRAR VICE CHANCELLOR