# A PROJECT-II REPORT ON

# "MODELLING, ASSEMBLING AND STRUCTURAL ANALYSIS OF MULTI PLATE CLUTCH BY USING FEA APPROACH SOFTWARE"

Submitted in Partial Fulfillment of the Requirements for the Award of the Degree of

# **BACHELOR OF TECHNOLOGY**

In

### MECHANICAL ENGINEERING

From

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA Submitted By

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KESANUPALLI (V), NARASARAOPET, PALNADU (DIST), ANDHRA PRADESH
2019-2023

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### CERTIFICATE

This is to certify that the project-II entitled "MODELLING, ASSEMBLING AND STRUCTURAL ANALYSIS OF MULTI PLATE CLUTCH BY USING FEA APPROACH SOFTWARE" Submitted by YASARAPU ANIL(19JE1A0301), SUREPALLI PRASANTH(19JE1A0307), RAMAVATH VAGYA NAIK(19JE1A0310), DAMMALAPATI MAHENDRA BABU(20JE5A0301), PULAHARI VENKATA NARASIMHA(17JE1A0326) For the award of BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING From JNTU, KAKINADA Under the supervision of Mr. P. SASIDHARM-Tech, The project-II report embodies of original work and studies are carried out by student himself and the contents of thesis do not from the basic award of any other degree to the candidate or to anybody else from this or to anybody else from this or any other university/institution.

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### A PROJECT-2 REPORT ON

# "THERMAL AND STRUCTRAL ANALYSIS OF AN EXHAUST MAINIFOLD OF A MULTI CYLINDER ENGINE"

Submitted in Partial Fulfillment of the Requirements for the Degree of

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### A project-II report on

# "MODELLING AND THERMAL ANALYSIS OF FOUR STROKE FOUR CYLINDER INTERNAL COMBUSTION ENGINE BY USING ANSYS"

Submitted in Partial Fulfilment of the Requirements for the Award of the Degree of

### BACHELOR OF TECHNOLOGY In

### MECHANICAL ENGINEERING

From

JAWAHARALAL NEHRU TECHNOLOGICIAL UNIVERSITY, KAKINADA
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