



Jawaharlal Nehru Technological University-Hyderabad

A MAJOR PROJECT REPORT ON

**“COMPARATIVE ANALYSIS OF G+9 BUILDING BY
USING RUBBER BASE AND FRICTION PENDULUM
SYSTEMS IN ALL SEISMIC ZONES”**

A Dissertation submitted in Partial Fulfillment of the requirements for the

Award of the Degree

MASTER OF TECHNOLOGY

In

STRUCTURAL ENGINEERING

By

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20U61D2014

Under the guidance of

Mrs. Vandana Kondapaneni

B.Tech., M.Tech.

Asst. Professor, Department of Civil Engineering



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October 2022



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Date : 26/10/2022

CERTIFICATE

This is to certify that the Major Project Report entitled “COMPARATIVE ANALYSIS OF G+9 BUILDING BY USING RUBBER BASE AND FRICTION PENDULUM SYSTEMS IN ALL SEISMIC ZONES”, is a bonafide work of THOKALA PAVANKALYAN bearing HT. NO. 20U61D2014, submitted in partial fulfilment of the requirements for the award of degree Master of Technology in Structural Engineering during the Academic Year 2021-22.

This is further certified that the work is done under our guidance and the results of this work have not been submitted elsewhere for the award of any other degree or diploma.

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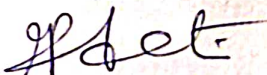
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