

# **A MAJOR PROJECT**

**ON**

## **VARIATION IN THE SEISMIC ACTION ON BUILDINGS WITH VARYING SOIL CONDITIONS IN EACH SEISMIC ZONE**

*Major project report submitted in partial fulfillment of the requirements for the award of  
the degree of Master of Technology in*

### **STRUCTURAL ENGINEERING**

**Academic Year 2018-2020**

*Submitted by*

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*Under the esteemed Guidance of*

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**2020**

# CERTIFICATE

This is to certify that the thesis entitled “**Variation in the Seismic Action on Buildings with Varying Soil Conditions in each Seismic Zone**” that is being submitted by **Vanadeep Cotipalli** in partial fulfillment for the award of **Master of Technology** in **Structural Engineering** to the Gokaraju Rangaraju Institute of Engineering and Technology is a record of bona fide work carried out by him under my guidance and supervision.



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