

# **STUDY ON AMPLITUDE REDUCTION FACTOR OF FLYASH INFILLED BARRIER USING VIBRATION SENSORS**

*A Report submitted  
in partial fulfilment for the Degree of*

***B.Tech***

***In***

***Civil Engineering***

***By***

**CHIRRIBOYINA DHANYA (19241A0168)**

**MEDARI DAYANA (19241A0187)**

**TALARI CHANDANA SREE (19241A0195)**

Under the guidance of

**Dr.C.Lavanya**

**Assistant Professor**

**Department of Civil Engineering**



**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING  
AND TECHNOLOGY**

**(Autonomous)**

**May, 2023**

## CERTIFICATE

This is to certify that the project report entitled **STUDY ON AMPLITUDE REDUCTION FACTOR OF FLYASH INFILLED BARRIER USING VIBRATION SENSOR** submitted by CHIRRIBOYINA DHANYA, MEDARI DAYANA, TALARI CHANDANA SREE to the **Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad**, in partial fulfilment for the award of the degree of **B. Tech in Civil Engineering** is a *bona fide* record of project work carried out by them. The contents of this report, in full or in parts, have not been submitted to any other Institution or University for the award of any degree or diploma.




Signature of Guide

**Dr.C.LAVANYA**

**Professor**

Civil engineering

GRIET, HYDERABAD



Signature of HOD with date

**Dr.C.LAVANYA**

**Head of Department**

Civil engineering

GRIET, HYDERABAD



**SIGNATURE OF EXTERNAL EXAMINER**