



Jawaharlal Nehru Technological University-Hyderabad

A MAJOR PROJECT REPORT ON

**“ COMPARATIVE STUDY ON TENSILE STRENGTH AND  
IMPACT LOAD CARRYING CAPACITY OF CONCRETE  
WITH RUBBER AND STEEL FIBER ”**

A Dissertation submitted in Partial Fulfillment of the requirements for  
the Award of the Degree

**MASTER OF TECHNOLOGY**  
In  
**STRUCTURAL ENGINEERING**

By

**GULAM FAREED**  
**20U61D2016**

**Under the guidance of**

**Mr Mohammed Parvez Affani**

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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 Mini Project Report entitled “COMPARATIVE STUDY ON TENSILE STRENGTH AND IMPACT LOAD CARRYING CAPACITY OF CONCRETE WITH RUBBER AND STEEL FIBER”, is a bonafide work of GULAM FAREED bearing HT. NO. 20U61D2016, 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.

#### Internal Guide

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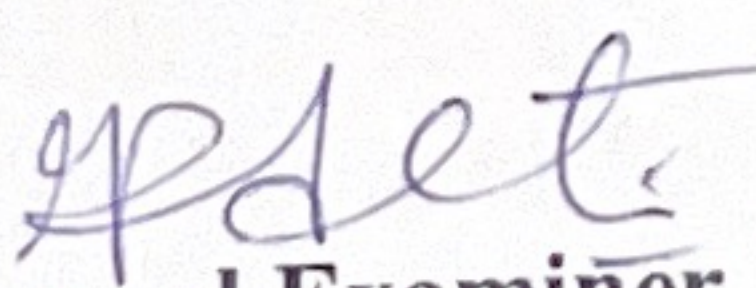
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