



**Jawaharlal Nehru Technological University-Hyderabad**

**A MAJOR PROJECT REPORT ON**

**“UTILIZATION OF SUGARCANE BAGASSE ASH AS CEMENT AND ROBO  
SAND AS FINE AGGREGATES IN M30 GRADE CONCRETE”**

**A Dissertation submitted in Partial Fulfillment of the requirements for the**

**Award of the Degree**

**MASTER OF TECHNOLOGY**

**In**

**STRUCTURAL ENGINEERING**

**By**

**ASHA. SRINIVAS**

**20U61D2008**

**Under the guidance of**

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### **CERTIFICATE**

This is to certify that the Major Project Report entitled “UTILIZATION OF SUGARCANE BAGASSE ASH AS CEMENT AND ROBO SAND AS FINE AGGREGATES IN M30 GRADE CONCRETE”, is a bonafide work of ASHA SRINIVAS bearing HT. NO. 20U61D2008, 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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