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Jawaharlal Nehru Technological University-Hyderabad

A MINI PROJECT REPORT ON

MECHANICAL AND DURABILITY PROPERTIES OF SELF CURING SELF COMPACTING CONCRETE USING NANO SILICA AS MINERAL ADMIXTURE

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

MASTER OF TECHNOLOGY

In

STRUCTURAL ENGINEERING

By

DARAM DEEPIKA 21U61D2002

Under the guidance of

Mrs. Vandana K

B. Tech, M. Tech

Asst.Professor,Department of CivilEngineering







Department of Civil Engineering

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B.Tech., M.Tech (Geotechnical Engineering) Date: 10/09/2022

Assistant Professor & HeadOf the department

CERTIFICATE

This is to certify that the final thesis report entitled "STUDY ON COMPRESSIVE STRENGTH BEHAVIOUR OF NORMAL CONCRETE AND SCC SUBJECTED TO ELEVATED TEMPERATURE" being submitted by D.DEEPIKA bearing Roll No.21U61D2002 as partial fulfillment for the award of the Degree of Master of Technology in Structural Engineering to the Department of Civil Engineering during the Academic Year: 2021-2022. This is further certified that the work is done under my guidance and the results of this work have not been submitted elsewhere for the award of any other degree or diploma.

Internal Guide

Head of the Department