

GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY: NELLORE DEPARTMENT OF CIVIL ENGINEERING

IV B.Tech CE Projects AY: 2022-23

Batch: 2019-23 Batch Area of S. No. **Roll Number** Name of the Student Guide **Project Title** No. Project V Nameesh Reddy 202U1A0118 1 Experimental Investigation of 2 192U1A0127 Sk Abdul Rehaman High-Performance Mr D Pavan Concrete using Structural 3 192U1A0117 N Praveen 5 Metakaolin and Kumar Engineering N Nagendra Babu 4 202U1A0109 Steel Fibers in Conventional 5 192U1A0118 P Ajith Concrete

Project Coordinator

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Head of the Departm Dept. of Civil Engineering GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY GANGAVARAM (V), Kovur (M), S.P.S.R. Nellore Dt.A.P. Pin 524137

HOD-CE

Regulation: R19

A Major Project report on

EXPERIMENTAL INVESTIGATION OF HIGH PERFORMANCE CONCRETE USING METAKAOLIN AND STEEL FIBRES IN CONVENTIONAL CONCRETE

Submitted to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

ANANTAPUR

In partial fulfillment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

In

CIVIL ENGINEERING

By

| V. NAMEESH REDDY | 202U5A0118 |
|------------------|------------|
| SK. ABDUL AHMED | 192U1A0127 |
| N. NAGENDRA | 202U5A0109 |
| N. PRAVEEN | 192U1A0117 |
| P. AJITH | 192U1A0118 |

Under the Esteemed Guidance of

Mr. D. Pavan Kumar, M. Tech.,(Ph.D). Assistant Professor



DEPARTMENT OF CIVIL ENGINEERING GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY (ACCREDITED WITH NAAC 'A' GRADE)

S.P.S.R NELLORE-524137

(Batch: 2019-23)

GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY

NELLORE



CERTIFICATE

This is certify that the project report entitled "EXPERIMENTAL INVESTIGATION OF HIGH PERFORMANCE CONCRETE USING METAKAOLIN AND STEEL FIBRES IN CONVENTIONAL CONCRETE" being submitted by

| V. NAMEESH REDDY | 202U5A0118 |
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In partial fulfillment of the requirement for the award of the degree of bachelor of technology in "CIVIL ENGINEERING" of Geethanjali Institute of science and technology Nellore is a bonafide work carried out by him under my guidance and supervision during the academic year 2022-2023. The result presented in this project report have not been submitted to any other university or institute for the award of any degree.

Project Guide

Mr. D. Pavan Kumar, M.Tech,(Ph.D) Dept. of Civil Engineering GIST., NELLORE

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Submitted for university examinations (Viva Voce) held on. DS-05-2023

(Batch: 2019-23)