

#### GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY: NELLORE

#### DEPARTMENT OF CIVIL ENGINEERING

## IV B.Tech CE Projects AY: 2022-23

Batch: 2019-23 Regulation: R19

S. No.	Roll Number	Name of the Student	Batch No.	Guide	Project Title	Area of Project
1	202U1A0117	T Hemanth Kumar	4	Mr P Uma Sai Krishna	Stabilization of Expansive Soil by using Alccofine and	Geotechnical Engineering
2	192U1A0111	I Venkata Sai Dhanush				
3	192U1A0114	K Jeevan Sai				
4	202U1A0105	G Srinivas		Sur Krisinia	Geogrid	
5	192U1A0103	B Gowtham				

Head of the Department Dept. of Civil Engineering GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY GANGAVARAM (V), Kovur (M), S.P.S.R. Nellore Dt. A.P. Pin. 524-137.

Project Coordinator HOD-CE

#### A Major Project report on

## "STABILIZATION OF EXPANSIVE SOIL BY USING ALCCOFINE AND GEOGRID"

#### 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

T. HEMANTH KUMAR	202U5A0117
I.V.S. DHANUSH	192U1A0111
K. JEEVAN SAI	192U1A0114
G. SRINIVAS	202U5A0105
R COWTHAM	192U1A0103

Under the Esteemed Guidance of

Mr. P. UMA SAI KRISHNA M. Tech.,(Ph.D)
Associate 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 "STABILIZATION OF EXPANSIVE SOIL BY USING ALCCOFINE AND GEOGRID" being submitted by

T. HEMANTH KUMAR	202U5A0117	
I.V.S. DHANUSH	192U1A0111	
K. JEEVAN SAI	192U1A0114	
G. SRINIVAS	202U5A0105	
B. GOWTHAM	192U1A0103	

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 4/3

Mr. P. Umasai Krishna, M. Tech., (Ph.D)

Dept. of Civil Engineering

GIST., NELLORE

MEDP. Chasa Krishma M. Tech., (Ph.D)
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Submitted for university examinations (Viva Voce) held on....

INTERNAL EXAMINER

EXTERNAL EXAMINER

(Batch: 2019-23)