



Jawaharlal Nehru Technological University-Hyderabad

A MINI PROJECT REPORT ON  
A CASE STUDY ON HUSSAIN SAGAR WATER SEWAGE  
TREATMENT PLANT

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

**MASTER OF TECHNOLOGY**

In

**STRUCTURAL ENGINEERING**

By

**GUMMALLA SHIVASAI**  
21U61D2009

**Under the guidance of**

**Mrs.VandanaK**

B.Tech, M.Tech

**Asst.Professor,Department of CivilEngineering**



**GLOBAL**  
Institute of Engineering & Technology



University Grants Commission

Recognized Under Section  
2(f) of UGC Act 1956

**Department of Civil Engineering**

A NAAC ACCREDITED INSTITUTION (Approved by AICTE, New Delhi &  
Affiliated to (JNTUH)CHILKUR(V), MOINABAD(M),R.R. DIST.T.S.  
AUGUST2022



**GLOBAL**  
Institute of Engineering & Technology



NAAC Accredited



University Grants Commission  
Recognized Under Section  
21F of UGC Act 1956

A NAAC ACCREDITED INSTITUTION, Approved by  
AICTE & Affiliated to JNTUH

Recognized under Section 2(f) of UGC Act-1956, An ISO:9001-2015 Certified Institute

Survey No. 179, Chilkur (V), Moimabad (M), Ranga Reddy Dist.

TS. Phone: 8790101015/9492509290; E-

mail: principal.giet.u6@gmail.com

JNTUHC Code (U6) CIVIL-CSE-MECH-ECE-EEE-MBA-M.Tech

EAMCET Code-GLOB

## Department of Civil Engineering

**Mrs. P. Sailecha Vaishnavi**

B.Tech., M.Tech (Geotechnical Engineering)

Date: 10/09/2022

Assistant Professor & Head Of the department

### CERTIFICATE

This is to certify that the final thesis report entitled "A CASE STUDY ON HUSSAIN SAGAR WATER SEWAGE TREATMENT PLANT" being submitted by G.SHIVASAI bearing Roll No. 21U61D2009 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.

*Poalini Chandra*  
Internal Guide

*P. Sailecha Vaishnavi*  
Head of the Department

*H. M. S. H.*  
External Examine