ASSESSMENT ON USING GOOGLE EARTH ENGINE:

A CASE STUDY

A report submitted in partial fulfillment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

by

BADDELA SAITHARUN

19241A0199

PORANDLA NAGABHUSHANAM

20245A0116

NARSINGA SANDEEP

19241A0188

Under the Guidance of

Dr. MOHAMMED HUSSAIN

Professor

Department of Civil Engineering



GOKARAJU RANGARAJU

INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTUH, Hyderabad) Bachupally, Kukatpally, Hyderabad-500090.

APRIL 2023

CERTIFICATE

This is to certify that the project entitled "AGRICULTURE DROUGHT MONITORING AND HAZARD ASSESSMENT USING GOOGLE EARTH submitted by B.SAITHARUN (19241A00199), ENGINE: A CASE STUDY" P.NAGABHUSHANAM (20245A0116), N.SANDEEP (19241A0188) to the Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, in partial fulfillment of the requirement for the award of the degree in BACHELOR OF TECHNOLOGY in Civil Engineering is a bona-fide record of project work carried out by them under our supervision. The contents of this report, in full or in parts, have not been submitted to any other institution or University for the award of any degree or diploma duringthe academic year 2022-2023.

GOKARAJU RANGARAJU INSTITUTE OF

Professineering and technology HUPALLY, KUKATPALLY, HYDERABAD-500 030 HIDIA

Department of Civil Engineering

Head of the Department

FINAL EAST AND HEAD Department of Civil Angineering

GProfessor offessor & Head of the Department Bachupally, Kukatpally.

Bachupany, Kanon 090
Department of Civil Engineering