# VISVESVARAVA TECHNOLOGICAL UNIVERSITY

"JNANA SANGAMA", BELGAVI- 590014, Karnataka



INTERNSHIP REPORT (17EE84)

ON

"RELAY"

BACHELOR OF ENGINEERING

IN

ELECTRICAL & ELECTRONICS ENGINEERING

Submitted by

TRIVENI T(1SV15EE034)

Under the guidance of

Mrs. UMABAI M. F. MISTE

**Asst Profesor** 

Dept. Of E&EE, SIET-TUMKUR



Department of Electrical & Electronics Engineering
SHRIDEVI INSTITUTE OF ENGINEERING AND
TECHNOLOGY

(An ISO 9001 - 2008 certified Institution) SIRA ROAD, TUMKUR-572106 2021-2022

## SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY TUMKURU-572106

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



# **CERTIFICATE**

This is to certify that the internship carried out in "SANTHEMAVATHUR 66/11 KV SUBSTATION KUNIGAL TUMKUR DISTRICT". Tumkur by TRIVENI T [1SV15EE034] basified student of Shridevi Institute of Engineering and Technology in partial fulfilment for the award of degree Bachelor of Engineering in Electrical & Electronics of the Visvesvaraya Technological University, during the year 2021-2022. It is certified that any corrections/suggestions indicated in the Internal Assessment, have been incorporated in the report. The internship has been approved, as it satisfies the academic requirements in respect of internship prescribed

for the said degree.

Mrs. UMABAI

Mr. G. H. Ravi Kumar

M.E MISTE Asst Professor

Dept. of E&E

H.O.D. Dept. of E&EE Dr. NarendraVishwanath

M.E, Ph.D., Principal, SIET

**External Viva** 

Name of the Examiners:

1. Tanuja k.s

2. Chuabai

Signature with date

(les 26/7/22

### KARNATAKA POWER TRANSMISSION CORPORATION LIMITED



Office of the
Assistant Engineer (Ele)
66/11kV Sub-Station
KPTCL, Santhemavathuru

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Ms. THRIVENI T bearing USN: 15V15EE034 studying B.E (E&E) from SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY has visited 66/11kV Santhemavathuru Sub-station from 15/09/2021 to 15/10/2021.

During the visit to the above sub-station, equipment details, practical aspects of "operation & maintenance of sub-station" was briefed the sub-station Engineers.

DATE: 16/10/2021

PLACE: Santhemavathuru

ಸಹಾಯಕ ಇಂಜನಿಯರ್ (ವಿ) 66/11 ಕೆ.ವಿ. ವಿದ್ಯುತ್ ಉಪಕೇಂದ್ರ ಸಂತಮಾವತ್ತೂರು