VISVESVARAYA TECHNOLOGICAL UNIVERSITY,BELAGAVI–

590 018

A MICRO PROJECT REPORT ON

"Switching and Signaling in Telecommunication network"

Submitted By,

Veena Sadashiv Talawar	4AL20EC059
Karthika M	4AL20CS058
Rakshitha R	4AL20CS109
Rakshitha S	4AL20EC040

Under the Guidance of

Mrs. Saskshi Kamath
Department of Chemistry

ALVA'S
Education Foundation

DEPARTMENT OF BASIC SCIENCES

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

MOODBIDRI-574225, KARNATAKA

2020–2021

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

MIJAR, MOODBIDRI D.K. -574225

KARNATAKA

ALVA'S
Education Foundation

DEPARTMENT OF BASIC SCIENCES

CERTIFICATE

This is to certify that the Micro-Project entitled **"Switching and Signaling in Telecommunication network"** has been Successfully Completed by

Veena Sadashiv Talawar	**4AL20EC059**
Karthika M	**4AL20CS058**
Rakshitha R	**4AL20CS109**
Rakshitha S	**4AL20EC040**

The bonafide students of **Department of Basic Sciences, Alva's Institute of Engineering and Technology,** affiliated to VISVESVARAYA **TECHNOLOGICAL UNIVERSITY, BELAGAVI,** during the academic year 2020–2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.

Mrs. Saskshi Kamath
Mini Project Guide

Dr. Ramaprasad A.T,
HOD Physics

H. O. D.
Dept. Of Physics
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

ABSTRACT

In this project one can energize any electrical device in our home, from any where in the world and we can do it without paying for telephone call, with telephone triggered switches we can do just that. The device described here is a circuit, which responds to the sound of the telephone deli, there is no need to make any hard wire connections to the telephone line, and it is this feature which permits you to build and use this device without any permission from the department of telecommunications.