

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
Belgaum, Karnataka



Project Report On

**ELECTRONIC APPLIANCES CONTROL
SYSTEM FOR
VISUALLY IMPAIRED**

Submitted In Partial Fulfillment for the award of the degree

BACHELOR OF ENGINEERING

IN

ELECTRONICS AND COMMUNICATION ENGINEERING

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ABSTRACT

This project is to make an effort which can be the first step in providing the disabled, with an aid to establish an independent & sustainable life style by using computer interaction and appliance control system. The aim of this project is to develop a portable device for the people who suffer from visual impairment, by providing them with an aid to communicate by using gesture based computer interaction and gesture based appliance control system.

This project is motivated by Braille and American Sign Language. It deals with the implementation of a system for the purpose of Electronic appliance control system for visually impaired.