

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
"JNANA SANGAMA", BELAGAVI-590014 KARNATAKA



Project Report (18ECP83)

ON

"Smart Stick for Visually Impaired People"

Submitted in partial fulfillment of the requirement for the award of degree

BACHELOR OF ENGINEERING

IN

ELECTRONICS & COMMUNICATION ENGINEERING

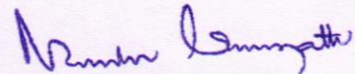
Submitted by:

SAMEER BICHAGATTI	[1SV18EC020]
ARUNA R N	[1SV19EC400]
BASAVARAJ	[1SV18EC004]
SIDRAM	[1SV18EC022]

Under the Guidance of:

Mr. Raghavendra D B.E., M Tech
Assistant Professor, Dept of ECE., SIET.
Tumakuru




PRINCIPAL
SIET., TUMAKURU.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by govt. of Karnataka, affiliated to VTU, Belagavi and approved by AICTE, New Delhi)

Sira Road, Tumakuru-572106

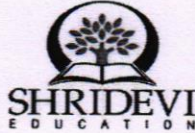
2021-2022

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2021-2022



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to Certified that the project work (18ECP83) entitled "SMART STICK FOR VISUALLY IMPAIRED PEOPLE" has been Successfully carried out by SAMEER BICHAGATTI (USN: 1SV18EC020), ARUNA R N (USN: 1SV19EC400), BASAVARAJ (USN: 1SV18EC004), SIDRAM (USN: 1SV18EC022) are bonafide students of Shridevi Institute of Engineering and Technology, Tumakuru- 572106, in partial fulfillment for the award of Bachelor of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi -590018, during the academic year 2021-2022. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the said Bachelor of Engineering degree.

Signature of the Guide

Prof. Raghavendra D
Assistant professor
Dept. of ECE., SIET
Tumakuru

Signature of the HOD

Prof. Aijaz Ahamed Sharief
HOD
Dept. of ECE., SIET
Tumakuru

Signature of the Principal
SHRIDEVI INSTITUTE OF
ENGINEERING & TECHNOLOGY
TUMKURU - 572106

Dr. Narendra Viswanath
Principal
SIET Tumakuru

EXTERNAL VIVA

Name of Examiners:

Signature with Date:

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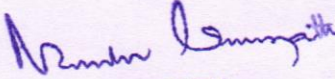
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DECLARATION

We are SAMEER BICHAGATTI (USN: ISV18EC020), ARUNA R N (USN: ISV19EC400), BASAVARAJ (USN: ISV18EC004), SIDRAM (ISV18EC022) students of VIII Semester, **Bachelor of Engineering in Electronics & Communication Engineering at Shridevi institute of Engineering and Technology, Tumakuru, Karnataka**, hereby declare that, this Project work titled "SMART STICK FOR VISUALLY IMPAIRED PEOPLE" is an original and bonafide work carried by us at S.I.E.T Tumakuru, in partial fulfillment of **Bachelor Of Engineering** by the **Visvesvaraya Technological University, Belagavi-590018 during the academic year 2021-22.**

We also declare that, to the best of our knowledge and belief, the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion by any student.


PRINCIPAL
SIET., TUMAKURU.

Place: _____

Date: _____

Student Name and Signature

SAMEER BICHAGATTI [ISV18EC020]	<u>Sameer</u>
ARUNA R N [ISV19EC400]	<u>Aruna</u>
BASAVARAJ [ISV18EC004]	<u>Basa</u>
SIDRAM [ISV18EC022]	<u>Sidram</u>