



G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

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Department of Electronics and Telematics Engineering

CERTIFICATE

Date: 26-04-2019

This is to certify that the Major Project entitled "Advanced blind stick with portable

camera for label and text reading using Raspberry pi" is a bonafied work carried out by

VARSHA JAIN (15251A1730)

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In partial fulfilment of the requirement for the degree of **BACHLOR OF TECHNOLOGY in ELECTRONICS and TELEMATICS ENGINEERING** by G.Narayanamma institute of Technology & Science, Shaikpet, Hyderabad, affiliated to Jawaharlal Nehru Technological University, Hyderabad in the academic year 2018-2019.

The results embodied in this report have not been submitted to any University or Institution for the award of any degree or diploma.

Internal Guide

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