VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



A PROJECT REPORT ON

CHARITY AND DONATION TRACKING SYSTEM USING BLOCKCHAIN TECHNOLOGY

Submitted in partial fulfillment for the award of Degree of,

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

By

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CERTIFICATE

This is to certify that the Mini Project entitled "CHARITY AND DONATION TRACKING SYSTEM USING BLOCKCHAIN TECHNOLOGY" has been successfully completed by

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the bonafide students of **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI** during the year 2020–2021.

It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project work prescribed for the Bachelor of Engineering Degree.

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ABSTRACT

Blockchain is a promising technology and is becoming predominant for solving many problems in the field related to security under the control of both public and private sectors. Due to lack of transparency in the transactions involved in Donations the donors are not able to know whether their donations are being utilized properly, which has made people lose trust in Charities. "Charity and Donation Tracking System" need to be developed for track all information about donations, transactions and donors. A Blockchain based Decentralized Donation tracking system built on Ethereum Blockchain which will provide full transparency, accountability and direct reach to the intended recipients. The charity and donation tracking system is developed to yield more transparency on donors' funds and system builds more trust on social organizations.