

CHARITABLE DONATION PLATFORM USING BLOCKCHAIN

A project report submitted in partial fulfilment of the requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY

In

COMPUTER SCIENCE AND ENGINEERING

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AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Permanently affiliated to JNTU Gurajada Vizianagaram)

(Accredited by NAAC, UGC & NBA, AICTE)

MAKAVARAPALEM, NARSIPATNAM,

VISAKHAPATNAM-531113

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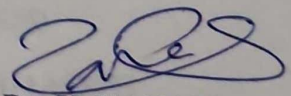
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CERTIFICATE

This is to certify that the project entitled “CHARITABLE DONATION PLATFORM USING BLOCKCHAIN” in partial fulfilment for the of degree of **Bachelor of Technology** in **COMPUTER SCIENCE AND ENGINEERING**, at AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, MAKAVARAPALEM, VISAKHAPATNAM is an bonafide work carried out by P. SRAVYA (20811A0575), R. DEEKSHITHA (20811A0590), S. DURGA PRASAD (20811A0592), P. SHYAMALA (20811A05A0), S. MOULI KUMAR (20811A05A4) under the guidance and supervision during 2023-2024.

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1. INTRODUCTION

1.1 ABSTRACT:

In a world where charitable donations can feel impersonal, a new website promises to connect passionate donors with meaningful causes. This website allows individuals seeking assistance ("seekers") to create through profiles that outline their cause, fundraising goals, and desired impact. To ensure transparency and accountability, donors can access customizable dashboards that display the impact of their offers through images, stories, and updates straight from the beneficiary organization.

Furthermore, public impact measures and regular reports provide additional information about how donations are used. Aside from financial support, the site encourages involvement by allowing donors and seekers to communicate in both directions. Donors can speak directly with seekers, ask questions, and show their support. Volunteer choices are additionally highlighted, allowing participants to share their time and expertise. A dedicated community platform promotes connection and shared experiences. Donors benefit from individualized cause recommendations, clear impact tracking, and interactive aspects of society. Seekers have access to a larger database of possible participants, more effective fundraising tools, and a network of supporters. Finally, this platform promises to transform charity giving by making it more personal, impactful, and interesting, building a more active and motivated donor community and allowing individuals to effect genuine change.