

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“Jnana Sangama”, Belagavi-590018



DBMS MINI PROJECT

REPORT ON

“BLOOD BANK MANAGEMENT SYSTEM”

Submitted in partial fulfilment of the requirements for the award of the degree of

BACHELOR OF ENGINEERING

IN

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

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CERTIFICATE

This is to certify that the **DBMS MINI PROJECT** entitled “**BLOOD BANK MANAGEMENT SYSTEM**” presented by Miss. **HARSHITHA N(1KG21AD012)**, Miss. **MANYASHREE U J(1KG21AD028)**, **MR. PRAJWAL C L(1KG21AD036)**, **MR. JYOTHISH K S (1KG22AD401)** of **V semester** in partial fulfilment of the award of **Bachelor of Engineering** in **Artificial Intelligence and Data Science** in **Visvesvaraya Technological University**, Belagavi during the academic year **2023-2024**. The **DBMS MINI PROJECT** has been approved as it satisfies the academic requirements in respect of **DBMS Mini Project (21CSL55)** prescribed for the Bachelor of Engineering degree.

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ABSTRACT

Despite the immense technological advancement blood bank systems are either manual or valuable data. Consequently, one of the major issues in blood bank systems, as talked about in many research papers and articles, is the lack of data security. People always doubt whether their personal information and medical reports are safely stored and secured. Therefore, our project aim is to develop an online blood donation system applying the concepts of database security and encryption easy retrieval.

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