MINI PROJECT REPORT

On

PERSONALIZED LEARNING PLATFORM USING ARTIFICIAL INTELLIGENCE

Submitted in partial fulfilment for the award of degree

of

Masters of Computer Applications

By

Abhiram A K (MLM23MCA-2001)

Under the Guidance of

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(Assistant/Associate Professor, Dept. of Computer Applications)

DEPARTMENT OF COMPUTER APPLICATIONS MANGALAM COLLEGE OF ENGINEERING, ETTUMANOOR

(Affiliated to APJ Abdul Kalam Technological University)

NOVEMBER 2024

MANGALAM COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER APPLICATIONS

Vision

To become a centre of excellence in computer applications,competent in the global ecosystemwith technical knowledge,innovation with a sense of social commitment.

Mission

- To serve with state of the art education, foster advanced research and cultivate innovation in the field of computer applications.
- To prepare learners with knowledge skills and critical thinking to excel in the technological landscape and contribute positively to society.

Program Educational Objectives

- **PEO 1** :Graduates will possess a solid foundation and in-depth understanding ofcomputer applications and will be equipped to analyze real-world problems, design and create innovative solutions, and effectively manage and maintain these solutions in their professional careers.

- **PEO 2** : Graduates will acquire technological advancements through continued education, lifelong learning, and research, thereby making meaningful contributions to the field of computing.

- **PEO 3** : Graduates will cultivate team spirit, leadership, communication skills, ethics, and social values, enabling them to apply their understanding of the societal impacts of computer applications effectively.

Program Specific Outcomes

- **PSO 1**: Apply advanced technologies through innovations to enhance the efficiency of design development.

- **PSO 2**: Apply the principles of computing to analyze, design and implement sustainable solutions for real world challenges.

MANGALAM COLLEGE OF ENGINEERING, ETTUMANOOR
DEPARTMENT OF COMPUTER APPLICAATIONS
NOVEMBER 2024

CERTIFICATE

*This is to certify that the Project titled **"Personalized Learning Platform using Artificial Intelligence"** is the bonafide record of the work done by **ABHIRAM A K (MLM23MCA-2001)**of Masters of Computer Applications towards the partial fulfilment of the requirement for the award of the **DEGREE OF MASTERS OF COMPUTER APPLICATIONS by APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**, during the academic year 2023-24.*

Internal Examiner

Project Guide   **Head of the Department**

Banu Sumaya S   **Ms. Divya S.B.**

Assistant Professor   **Associate Professor**

MCA   **MCA**