

Department of Information Technology

MINI PROJECT PHASE-1 (2024-25)

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| **Batch No** | : **1** |  |
| **Team Members** | **: J SAI MANIDEEPAK** | **(22R21A1217)** |
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| **Domain** | : **Machine Learning using Python** | |
| **Guide Name** |  | |

**Title :- MOVIE RECOMMENDATION SYSTEM**

**ABSTRACT**

The Movie Recommendation System is designed to help users discover

movies based on their personal tastes, viewing history, and preferences.

The system utilizes collaborative filtering and content-based algorithms

to generate movie suggestions tailored to each user. By analyzing user

ratings, reviews, genres, and other metadata, the system identifies

patterns and similarities among movies, providing recommendations that

align with users’ past viewing behavior and preferences. Users can input

their likes, dislikes, and movie preferences to refine the

recommendations further.

The primary objective of this project is to enhance the movie discovery

process, making it easier for users to find films they are likely to enjoy,

while also offering a personalized experience.

Guide Signature Project coordinator Signature