SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust ®, Udupi)

Vishwothama Nagar, BANTAKAL – 574 115, Udupi District, Karnataka, INDIA

Department of Computer Science and Engineering

CERTIFICATE

Ms. Anusha, USN: 4MW19CS016, Ms. Chaithrakala, USN: 4MW19CS027, Ms. Dhathri Tendulkar, USN: 4MW19CS032, Ms. Jelena Riya Lewis, USN: 4MW19CS041 a bonafide student of Shri Madhwa Vadiraja Institute of Technology and Management, in partial fulfillment for the award of the degree of Bachelor of Engineering in Computer Science and Engineering of Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all the corrections/ suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Project Work prescribed for the said Degree.

Dr. Sadananda L Project Guide Dept. of CSE Dr. Sowmya Bhat Head of Department Dept. of CSE

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Name of the Examiners:

1. RANJAN KUMARHS

2. RAKHA P

Signature with Date

Ratatothrah

24/10/23