## 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 Electronics & Communication Engineering



## **CERTIFICATE**

Certified that the Project Work titled 'Multiclass Classification Of Kidney Stone, Cyst Tumor and Normal Using Deep Learning' is carried out by:

> Ms. SAMEEKSHA P U USN: 4MW19EC049 Ms. VARALAKSHMI USN: 4MW19EC084 Ms. VARSHINI ACHARYA USN: 4MW19EC085

> Ms. YASHASWINI R AMIN USN: 4MW19EC087

bonafide students of Shri Madhwa Vadiraja Institute of Technology and Management, in partial fulfillment for the award of the degree of Bachelor of Engineering in Electronics & Communication Engineering of Visvesvaraya Technological University, Belagavi during the year 2021-2022. It is certified that all the corrections / suggestions indicated during 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.

Senior Assistant Professor

& Guide

Dept. of ECE Signature with date Dr. Thirumaleshwara Bhat

Principal rincipal

SMVFTM. Bantakal DIRAJA Signature with date and seal

BANTAKAL - 574115

Dept. of ECE Signature with date and seal

Dept of E&C Engg. SMVITM, BANTAKAL - 574-11

External Viva

Name of the Examiners:

1. Chelain-R

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