

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI – 590018



An Internship Report on
“TRASH CLASSIFIER: Using Convolution Neural Network
In Machine Learning ”

Submitted in partial fulfillment of the requirements for the degree of
BACHELOR OF ENGINEERING

IN
INFORMATION SCIENCE AND ENGINEERING

Subject: INTERNSHIP [18CSI85]

Submitted By

S VAISHNAVI KOTIAN (4JK20IS041)

Internship carried out at

Mangalore Refinery Petrochemicals Private Limited

Internal Guide

**Prof. Sivapuram Jayasri
Assistant Professor
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External Guide

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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY
NH-66, KOTTARA CHOWKI, MANGALURU – 575006

Accredited By NBA (BE: CV, CSE, ECE, ISE & ME)

2023 - 2024

A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY

NH – 66, Kottara Chowki, Mangaluru - 575006

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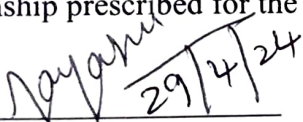
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING



CERTIFICATE


Certified that the Internship Report titled “**TRASH CLASSIFIER:Using Convolution Neural Network In Machine Learning**” is carried out by Ms. S VAISHNAVI KOTIAN, USN: 4JK20IS041, a bonafide student of A.J. Institute of Engineering & Technology, Mangaluru, at **Mangalore Refinery Petrochemicals Limited, Mangaluru** in partial fulfillment for the award of **Bachelor of Engineering in Information Science and Engineering of Visveswaraya Technological University, Belagavi** during the year 2023-2024. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library.

The report has been approved as it satisfies the academic requirements in respect of Internship prescribed for the said Degree.



Prof Sivapuram Jayasri

Internship Guide





Prof Rakesh M R

Internship Coordinator


Dr Shantharama Rai C

Principal


Dr Suresha D

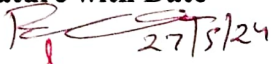

Head of the Department

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Examiners

1. Rakesh M R
2. Dr. Suresha D

Signature with Date


27/5/24

27/5/24



मंगलूर रिफाइनरी एण्ड पेट्रोकेमिकल्स लिमिटेड
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22nd SEP, 2023


TRG/F/05

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. S Vaishnavi Kotian (Reg.No: 4JK20IS041)**
BE (Information Science) student of AJ Institute of Engineering,
Mangalore has successfully completed internship training in our
organization from 16.08.2023 to 16.09.2023.

We wish success in her/his future endeavours.

For Mangalore Refinery and Petrochemicals Ltd.,


22/09/2023

GIRISH KUMAR
DGM (TRAINING)

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