



PROJECT REPORT ON

“OVERVIEW OF IOCL REFINERY DIGBOI”

Submitted by :- Mr. Utkarsh

Semester :- 7th Semester

Roll Number :- 20101059

Duration :- 22/05/2023 - 22/06/2023

Institute :- Guru Ghasidas Vishwavidyalaya

Contents

SL NO.	TITLE	PAGE NO.
1	INTRODUCTION	7
2	ATMOSPHERIC VACUUM DISTILLATE UNIT	8-14
3	DELAYED COKING UNIT	15-22
4	CATALYTIC REFORMING UNIT	23-31
5	MOTOR SPIRIT QUALITY UPGRADATION UNIT	32-38
6	HYDROTREATER UNIT	39-47
7	HYDROGEN GENERATION UNIT	48-52
8	SULFUR RECOVERY UNIT	53-57
9	SOLVENT DEOILING/DEWAXING UNIT	58-62
10	WAX HYDROFINISHING UNIT	63-65
11	EFFLUENT TREATMENT PLANT	66-70
12	LPG DISPATCH UNIT	71-74
13	NEW TANK FARM	75-78
14	OIL MOVEMENT SECTOR	79-81
15	WAX PELLETIZATION UNIT	82-83



इंडियन ऑयल कॉर्पोरेशन लिमिटेड
एओडि - डिगबोई रिफाइनरी
पो.ओ. डिगबोई, पिन-786171, असम

Indian Oil Corporation Limited
AOD - Digboi Refinery
P. O. Digboi, PIN: 786171, Assam
Tel. : 03751-262000
Fax : 03751-269015
E-mail : aoddigboi@indianoil.in
Website : www.iocl.com



असम ऑयल डिवीजन
Assam Oil Division

संदर्भ / REF.NO - TRG.15/IT/ST/CERT/2023-24/590

दिनांक / DATE : 23.06.2023

TO WHOM IT MAY CONCERN

This is to certify that Mr. Utkarsh , a student of B.Tech (Chemical Engineering) from Guru Ghasidas Vishwavidyalaya, Bilaspur has undergone summer internship training at Indian Oil Corporation Limited (Assam Oil Division), Digboi, Assam.

He has successfully completed his internship training from 22.05.2023 to 22.06.2023.

During the period of internship, he was allotted to production department. He underwent training in Fuel Sector, Wax Sector, Process Utilities and Quality Control Department.

Mr. Utkarsh was been found sincere, diligent and inquisitive during the course of entire program.

We wish him all the best in his future professional pursuits.


23/6/23
पुनीत अग्रवाल / Puneet Agarwal
वरिष्ठ अधिकारी (अधिगम व विकास)
Senior Officer (LRN & DEV)
आई.ओ.सी.एल. (एओडी), डिगबोई
I.O.C. LTD. (AOD), DIGBOI



(पुनीत अग्रवाल / PUNEET AGARWAL)
वरिष्ठ अधिकारी (अधिगम एवं विकास)
SENIOR OFFICER (LRN. & DEV.)

कृते कार्यकारी निदेशक व रिफाइनरी प्रमुख, डिगबोई रिफाइनरी
FOR EXECUTIVE DIRECTOR & REFINERY HEAD, DIGBOI REFINERY