

Production of Biodiesel from Vegetable Oil: A review report

A

Mini Project Report

Submitted in partial fulfilment of the requirement of the degree of

Bachelor of Technology in Chemical Engineering



Submitted by

Ravi Ranjan Kumar

Sandeep Kumar

Dimpal Gautam

Prathamesh

P.Nagapure

Dhikshit Kumar

Ganesh nayak

Tanu Singh

Session 2023-24

Guided by

Mr. Vishnu Prasad Yadav

Assistant Professor

Department of Chemical Engineering

Guru Ghasidas Vishwavidyalaya Bilaspur,

Chhattisgarh

Department of Chemical Engineering

School of Studies of Engineering and Technology

Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, Chhattisgarh

(A central university established by the central university Act, 2009)

TABLE OF CONTENTS

Particular	Page No.
Declaration	i
Acknowledgement	ii
Certificate of Approval	iii
Table of Contents	iv
List of figures	v
List of tables	vi
Introduction	1-2
Materials and methods	3-8
Literature Reviews	9-14
Conclusion	14
Reference	15-16

CERTIFICATE OF APPROVAL

This is to certify that the project entitled "**Production of Biodiesel from Vegetable Oil: A review report**" submitted by **Ravi Ranjan** (Roll No. : 22021145), **Sandeep Kumar** (Roll No. : 22021151), **Dimpal Gautam** (Roll No. : 22021118), **Prathamesh P Nagapure** (Roll No. : 21021137), **Dhikshith Kumar** (Roll No. : 21021156), **Tanu Singh** (Roll No. : 22021169) in fulfilment of the requirements for the degree of **Bachelor of Technology in Chemical Engineering** is a record of bonafide and original research work carried out by them under our guidance and this project does not include any work which has previously been submitted for the award of other degree, diploma, associate-ship, fellowship, or other similar titles to them. We, further certify that the work reported in this project was carried out independently by the candidate.

Approved by

Dr. Raghwendra Singh Thakur

Head

Department of Chemical Engineering

School of studies of Engineering and

Technology Guru Ghasidas Vishwavidyalaya

Bilaspur, Chhattisgarh

Guided by


Mr. Vishnu Prasad Yadav

Assistant Professor

Department of Chemical Engineering

School of studies of Engineering and

Technology Guru Ghasidas Vishwavidyalaya

Bilaspur, Chhattisgarh