A

Major project report

On

Study on Characterization of Fuel Pellets Preparation from Biomass using Organic Binder

Submitted in partial fulfillment for

the requirement of the degree of

Bachelor of Technology

In Chemical Engineering

Submitted by

Ankit Jaiswal (21021109)

Swati Priya (21021150)

Under the Guidance of

Dr. Gautam Prasad Dewangan

(Associate Professor)

Department of Chemical Engineering

School of Studies of Engineering and Technology

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

Bilaspur-495009

CERTIFICATE

This is to certify that the project report on **"Study on Characterization of Fuel Pellets Preparation from Biomass using Organic Binder"** submitted by **Ankit Jaiswal (21021109)** and **Swati Priya (21021150)** in partial fulfillment of the requirements for the prescribed curriculum of Bachelor of Technology in Chemical Engineering at School of Studies of Engineering and Technology Guru Ghasidas Vishwavidyalaya, Bilaspur for the session 2024- 2025 in an authentic work to the best of my Knowledge a belief.

Guided By

Signature……05/05/2025

Dr. Gautam Prasad Dewangan

Associate Professor

Department of Chemical Engineering

School of Studies of Engineering and Technology

GGV, Bilaspur

Approved By

Signature……05/05/2025

Prof. Amit Jain

Head of Department

Department of Chemical Engineering

School of Studies of Engineering and Technology

GGV, Bilaspur

LIST OF FIGURES