MAJOR PROJECT REPORT

ON

"Depolymerization of Lignin to Aromatics Based Hydrocarbon"

Submitted in partial fulfilment of the requirement for award of the degree of

Bachelor of Technology

IN CHEMICAL ENGINEERING

SESSION 2024-25

SUBMITTED BY

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UNDER THE SUPERVISON

of

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CERTIFICATE OF APPROVAL

I hereby certify that the work which is being presented in the B.Tech. Major Project Report entitled "Depolymerization of Lignin to Aromatics Based Hydrocarbon" submitted by Sachin Kumar (21021143) Nimish Asawa (21021158) Dushyant Singh (21021117) fulfilment of requirement for the degree of Bachelor of Technology in Department of Chemical Engineering of batch 2021-2025, is a record of Bonafede and original research work carried out by them under our guidance and the thesis does not include any work which has previously been submitted for the award of other degree, diploma, associate-ship, fellowship, or other similar title to them. We, further certify that the work reported in this thesis was carried out independently by the candidates.

Approved by:

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