

DEPARTMENT OF CHEMICAL ENGINEERING**KONGU ENGINEERING COLLEGE****(Autonomous)****PERUNDURAI ERODE- 638060****APRIL 2021****BONAFIDE CERTIFICATE**

This is to certify that the Project report entitled **TRANSESTERIFICATION OF WASTE COOKING OIL INTO BIODIESEL USING Mg/Al BASED DOUBLE HYDROXIDE NOVEL CATALYST & PRODUCTION OF VINYL ACETATE FROM ACETYLENE AND ACETIC ACID** is the bonafide record of project work done by **P.ASMITHA (17CHR011), A.GOKUL (17CHR029)** and **S.BALAKUMAR (17CHR012)** in partial fulfillment of the requirements for the award of the Degree of **Bachelor of Technology in Chemical Engineering** of Anna university Chennai during the year 2017-2021.


SUPERVISOR**(S. MOITHIL)**
HEAD OF THE DEPARTMENT**(Signature with seal)**Date: 21/04/21Submitted for the end semester viva voce examination held on 21/04/21
INTERNAL EXAMINER**EXTERNAL EXAMINER**