

**DEPARTMENT OF CHEMICAL ENGINEERING  
KONGU ENGINEERING COLLEGE**

**(Autonomous)**

**PERUNDURAI, ERODE – 638 060**

**APRIL – 2021**

**BONAFIDE CERTIFICATE**

This is to certify that the project report entitled “SEPARATION OF NITROGEN FROM AIR USING ACTIVATED BENTONITE FOR THE REDUCTION OF NO<sub>x</sub> AND PRODUCTION OF PHTHALIC ANHYDRIDE FROM O-XYLENE” is the bonafide record of project work done V. MAHESWARI (17CHR046), N. DHIVYA (17CHR024), N. MUTHU MAYAN (17CHR056) in partial fulfilment 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

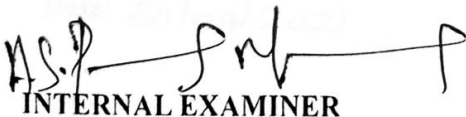
  
HEAD OF THE DEPARTMENT

(Name with Date)

21/04/2021

( signature with seal )

Submitted for the end semester viva voce examination held on 21/04/2021

  
INTERNAL EXAMINER

EXTERNAL EXAMINER