

**HEAT TRANSFER STUDIES IN PLATE HEAT EXCHANGER
USING Fe_2O_3 NANOFLUID IN PROPYLENE GLYCOL**

A PROJECT REPORT

Submitted by

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*In partial fulfillment for the
award of the degree of*

BACHELOR OF TECHNOLOGY

IN

CHEMICAL ENGINEERING

DEPARTMENT OF CHEMICAL ENGINEERING

SCHOOL OF CHEMICAL AND FOOD SCIENCES



KONGU ENGINEERING COLLEGE
(Autonomous)

PERUNDURAI, ERODE – 638 060

MAY 2022

DEPARTMENT OF CHEMICAL ENGINEERING

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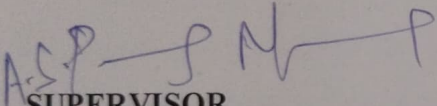
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BONAFIED CERTIFICATE

This is to certify that the Project Report entitled “HEAT TRANSFER STUDIES IN PLATE HEAT EXCHANGER USING Fe_2O_3 NANOFLUID IN PROPYLENE GLYCOL” is the bonafied record of the project done by MOULIDHARAN B (18CHR060), SIVASUBRAMANI G (18CHR094), THIYAGARAJAN G (18CHR101) in partial fulfillment for the award of the Degree of Bachelor of Technology in Chemical Engineering of Anna university Chennai during the year 2021- 2022.

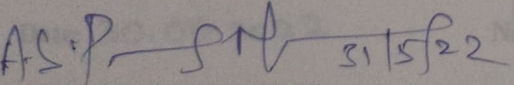

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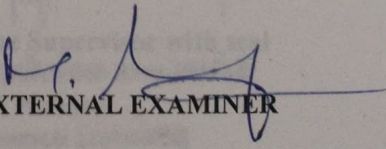

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INTERNAL EXAMINER


EXTERNAL EXAMINER