

**DEPARTMENT OF AUTOMOBILE ENGINEERING**

**KONGU ENGINEERING COLLEGE**

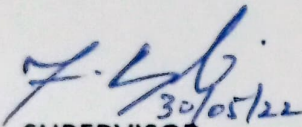
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**PERUNDURAI ERODE – 638060**

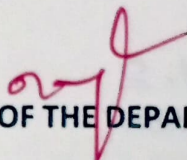
**MAY 2022**

**BONAFIDE CERTIFICATE**

This is to certify that the Project report entitled **EXPERIMENTAL INVESTIGATION ON PERFORMANCE AND EMISSION CHARACTERISTICS OF KARANJA OIL BIODIESEL WITH DI-ETHYL ETHER, ETHYLHEXYL NITRATE AND METHANOL** is the bonafide record of project work done by **VASANTH S(17AUR051), MUKESH MADHAV K (18AUR026), RAHUL P (18AUR030) and RASVANTH (18AUL031)** in partial fulfillment of the requirements for the award of the Degree of Bachelor of Engineering in Automobile Engineering of Anna University, Chennai during the year 2021 - 2022.

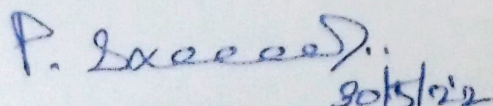
  
30/05/22  
**SUPERVISOR**

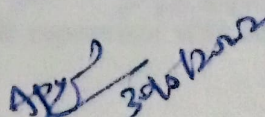
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Submitted for the end semester viva voce examination held on 30/05/2022

  
30/5/22  
**INTERNAL EXAMINER**

  
30/5/22  
**EXTERNAL EXAMINER**