

**DEPARTMENT OF MECHANICAL ENGINEERING**

**KONGU ENGINEERING COLLEGE**

**(Autonomous)**

**PERUNDURAI, ERODE - 638060**

**APRIL 2021**

**BONAFIDE CERTIFICATE**

This is to certify that the project report entitled "**STUDY OF DEFECTS IN ALUMINIUM AND MAGNESIUM ALLOYS IN FRICTION STIR WELDED COMPONENTS USING NON DESTRUCTIVE TESTING METHODS**" is the bonafide record of project work done by ARUN DAVID D(17MER012), BHUPESH GUPTHA M(17MER022), GOKULAKRISHNAN E(17MER049), in partial fulfilments of the requirements for the award of the Degree of Bachelor of Engineering in Kongu Engineering College in Mechanical Engineering of Anna university Chennai during the year 2020-2021.

  
**SUPERVISOR**

Date: 18/4/21

Submitted for the end semester viva voce examination held on 20/4/21.

  
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**INTERNAL EXAMINER**

**EXTERNAL EXAMINER**