



**DEPARTMENT OF MECHANICAL ENGINEERING
BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH
DECEMBER 2019**

BONAFIDE CERTIFICATE

This to certify that this project entitled “**CONDITION MONITORING OF BEARINGS BY ECHO PULSE METHOD**” is the bona-fide work of “**GOLLAGUTHI RAMANJANEYA REDDY(U16ME069), VEERAPANENI HARICHANDRA(U16ME070), SANTHOSH R(U16ME071), KARRI PAVAN KUMAR(U16ME072)**”who carried out the project work under our supervision.

27.12.2019

Date of project work viva voice examination on _____

Dr. K. Balasubramanian
ASSISTANT PROFESSOR
PROJECT GUIDE

Dr. K. Balasubramanian
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INTERNAL EXAMINER

EXTERNAL EXAMINER