



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

**BONAFIDE CERTIFICATE**

This to certify that this project entitled “STRESS ANALYSIS OF FUNCTIONALLY GRADED DISCS UNDER MECHANICAL AND THERMAL LOADS” is the bona-fide work of “ABDUL SHAKOOR(U16ME724),HIMANSHUKAMADIYA(U16ME725),KODALI ROHITH(U16ME726)” who carried out the project work under our supervision.

27.12.2019

Date of project work viva voice examination on \_\_\_\_\_

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**INTERNAL EXAMINER**

**EXTERNAL EXAMINER**