



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)



**BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY**

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## FACULTY OF ARTS & SCIENCE DEPARTMENT OF COMPUTER SCIENCE

### BONAFIDE CERTIFICATE

This is to certify that this project report is the bonafide work of **SUBASH V (U17SC065)** who carried out the project entitled “**AN HYBRID APPROACH FOR DETECTING AUTOMATED SPAMMERS IN TWITTER**” under our supervision from January 2020 to April 2020.

**PROJECT GUIDE  
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**INTERNAL EXAMINER**

**EXTERNAL EXAMINER**