



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

83/3, New Agaram Main Road, Tiruvanchery, Selaiyur, Chennai – 600 126

FACULTY OF ARTS & SCIENCE

DEPARTMENT OF COMPUTER APPLICATIONS

BONAFIDE CERTIFICATE

This is to certify that the project entitled **Detection of Pipeline using Machine Learning Algorithm and Analyzing the Effect of Resolutiion Enhancement on object Recognition Accuracy** is original record work done by **ARAVIND K, U17CA013**, under my guidance and supervision for the partial fulfillment of award of degree in B.C.A. as per syllabus prescribed by the Faculty of Arts & Science, Bharath Institute of Science and Technology, Bharath Institute of Higher Education and Research, Selaiyur, Chennai.

PROJECT GUIDE

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Submitted for Viva-Voice examination held on 9/9/20 at Department of Computer Applications, Faculty of Arts & Science, BIST, Bharath Institute of Higher Education Research, Chennai.

V. Praveen
INTERNAL EXAMINER

T.C. Vignesh
EXTERNAL EXAMINER