



BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed university undersection 3 of UCGAct1956,
videnotification No.F.9-5\2000-U.3)

DEPARTMENT OF MICROBIOLOGY AND BIOTECHNOLOGY

This is to certify that “EXTRACTION AND EFFICACY ANALYSIS OF
BIOSURFACTANT PRODUCING BACTERIA ISOLATED FROM OIL
CONTAMINATED SOIL” is a bonafide work done by NIKITASAHA(U18MI010)
for the major project in Microbiology during the academic year 2018-2021

Dr. Padma Devi

INTERNAL GUIDE

DR.V.JANAKIDEVI

R. V. Vasukidevi
27/10/2021

HOD MICROBIOLOGY

Dr. VASUKIDEVI RAMACHANDRAN

Submitted for the Viva Voce held on 09-07-2021.....at BIHER

Dr. Padma Devi

INTERNAL EXAMINER

R. V. Vasukidevi
27/10/2021

EXTERNAL EXAMINER