



BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared as deemed university under section 3 of UGC Act 1956, vide

notification No.F.9-5\2000-U.3)

DEPARTMENT OF MICROBIOLOGY AND BIOTECHNOLOGY

This is to certify that **"BACTERIAL SYNTHESIS OF SILICON NANOPARTICLES USING *BACILLUS SUBTILIS* AND ITS ANTICANCER ACTIVITY"** is a bonafide work done by **ROHINI SWATHI.S (U18BS010)** for the major project in Biotechnology during the academic year 2018-21.

[Signature]

INTERNAL GUIDE

(Dr. T. KALAIYARASU)

[Signature]
23/09/2021

H.O.D (BIOTECHNOLOGY)

(Dr. VASUKIDEVI RAMACHANDRAN)

Submitted for the Viva Voce held on 29.07.2021 at BIHER

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INTERNAL EXAMINER

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EXTERNAL EXAMINER