



**BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH**

(Declared as deemed university under section 3 of UCG Act

1956, vide notification No.F.9-5\2000-U.3)

**DEPARTMENT OF MICROBIOLOGY AND BIOTECHNOLOGY**

This is to certify that “ANTIBACTERIAL ACTIVITY OF CHITOSAN FILMS CONTAINING ACORUS CALAMUS EXTRACT” is a bonafide work done by **SARMILA.R (U17MI055)** for the major project in Microbiology during the academic year 2017-2020.

**INTERNAL GUIDE**

**(Dr. T. KALAIYARASU)**

**HOD**

**MICROBIOLOGY**

Submitted for the Viva Voce held on.....09/09/2020.....at BIHER

**INTERNAL EXAMINER**

**EXTERNAL EXAMINER**