




**BHARATH INSTITUTE OF HIGHER EDUCATION AND
RESEARCH**

(Declared under Section 3 of UGC Act, 1956)


DEPARTMENT OF GENETIC ENGINEERING


This is to certify that "ISOLATION AND CHARACTERIZATION OF HUMAN UMBILICAL CORD TISSUE MESENCHYMAL STEM CELLS(hct-mscs) for clinical application" is a bonafide work done by **JAYA AUXILIA PUSHPAM (U16BR065)**, for the major project in Genetic Engineering during the academic year 2020-2021.


Internal project guide


H.O.D
(Dr.P.B.RAMESH BABU)

Submitted for the viva voce held on...*14th April 2020*..... at
BIHER


Internal examiner


External examiner