



BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared Under Section-3 of the UGC Act, 1956)

**DEPARTMENT OF BIOTECHNOLOGY SPECIALISATION IN
AGRICULTURAL BIOTECHNOLOGY**

(Declared as Deemed University under the section 3 of UGC Act 1956)

This is to certify that “DNA BARCODING OF *Celosia virgata* BY USING RBCL MARKER” is a bona-fide work done by RAGAVI.S (U19AC052), for the major project in Biotechnology specialization in Agricultural Biotechnology during the academic year 2022-2023.

Internal project guide

Dr.S.ANBUSELVI

H.O.D

Dr.L.JEYANTHI REBECCA

M. ... JÉYANTHI REBECCA
Ph.D. (Ag. Biotech), D.Sc. (Japan)
Professor & Head
Dept. of Industrial Biotechnology
BHARATH UNIVERSITY
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Chennai-600 073 INDIA

Submitted for the viva voce held on... 10/05/23 at BIHER.

Internal Examiner

External Examiner 10/5/23



BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared under Section 3 of UGC Act, 1956)

**B. TECH BIOTECHNOLOGY SPECILIZATION IN
AGRICULTURAL BIOTECHNOLOGY**

This is to certify that " **FORMULATION OF MICROEMULSION
BASED SPRAY TO TREAT BACTERIAL DISEASE IN RICE
BLIGHT**" is a bonafide work done by **K. NAVEEN (U19AC044)** for the
major project in Biotechnology Specialization in Agricultural
Biotechnology during the academic year 2022-2023.

Internal project guide

Dr. L. JEYANTHI REBECCA

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External examiner 10/5/23

MAY - 2023



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This is to certify that the Project work entitled **STUDIES ON
PHYTOPHARMACOLOGICAL POTENTIAL OF METHANOL EXTRACT OF
PAVONIA BURCHELLII** is a bonafide work done by **MEENA. A (U19AC041)** for the
project in Biotechnology specialisation in Agricultural Biotechnology, during the academic
year 2023.

Internal project guide

[Signature]
Prof. Dr. S. SELVAKUMAR

Department of Bio-Technology

BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH
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PROF. L. JEYANTHI REBECCA

Submitted for the viva voce held on.....**10.05.2023**.....at BIHER

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External Examiner



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This is to certify that "SYNTHESIS OF MESOPOROUS SILICA
NANOPARTICLES (MSN) FROM COCONUT HUSK (*Cocos nucifera*)
AND ITS APPLICATION OF MSN ON FOOD PRODUCTS" is a bonafide
work done by INDUJA.K (U19AC027), for the major project in B.
Tech agricultural biotechnology during the academic year 2022-2023.

 10/5/23


Internal project guide
Dr.D.SHARMILA

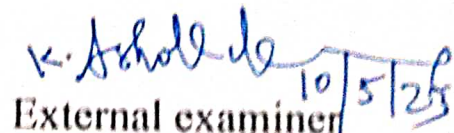


H.O.D
(Dr. L. JEYANTHI REBECCA)



Submitted for the viva voce held on..... 10.05.2023 at
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 10/5/23
External examiner

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(Declared under section 3 of the UGC Act, 1956)

SELAIYUR, CHENNAI-600073, TAMIL NADU, INDIA



BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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DEPARTMENT OF AGRICULTURAL BIOTECHNOLOGY

This is to certify that “**TARGETED DELIVERY AND STIMULUS RESPONSIVE RELEASE OF ANTI-CANCER DRUGS FOR EFFECTIVE CHEMOTHERAPY**” is a bonafide work done by **G.BINDU PRIYA(U19AC025)** for the major project in Biotechnology specialization in Agricultural Biotechnology during the academic year 2022-2023.

Internal project guide

M .KAVITHA

H.O.D

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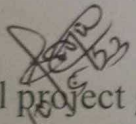


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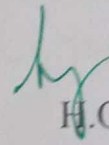
(Declared under Section 3 of UGC Act, 1956)

DEPARTMENT OF AGRICULTURAL BIOTECHNOLOGY

This is to certify that **EVALUATION OF ANTIOXIDANT AND ANTIBACTERIAL ACTIVITY OF GUAVA SEEDS EXTRACT AND ITS APPLICATION IN PRESERVATION OF CHICKEN MEAT** is a bonafide work done by **DHISHANTH.V(U19AC016)** for the major project in Agricultural Biotechnology during the academic year 2022-2023.


Internal project guide

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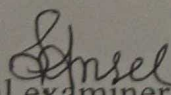


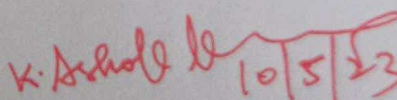
H.O.D

(Dr. L. JEYANTHIREBECCA)



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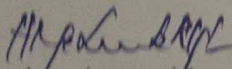
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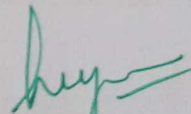
**DEPARTMENT OF BIOTECHNOLOGY SPECIALISATION IN AGRICULTURAL
BIOTECHNOLOGY**

(Declared as Deemed University under the section 3 of UGC Act 1956)

This is to certify that the Project work entitled "ANTI-BACTERIAL ACTIVITY OF CAFFEINE AGAINST TOMATO BACTERIAL SPOT DISEASE CAUSED BY XANTHOMONAS SPECIES" is a bonafide work done by **CHENGALA KIRAN KUMAR (U19AC011)** for the minor project in Biotechnology specialization in Agricultural Biotechnology, during the academic year 2022-2023.

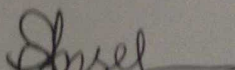

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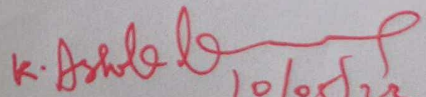
Ms.MEHABOOB ROSHINI.H


H.O.D

Dr.L.JEYANTHI REBECCA
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DEPARTMENT OF AGRICULTURAL BIOTECHNOLOGY

This is to certify that “STUDIES ON THE TWO DIMENSIONAL NMR SPECTROSCOPIC ANALYSIS OF PURIFIED PHYTOCOMPOUND FROM THE CHLOROFORM EXTRACT OF *Allamanda blanchetii*” is a bonafide work done by AKASH .M (U19AC001), for the major project in Agricultural Biotechnology during the academic year 2022-2023.

Internal project guide

(Prof. Dr. SELVAKUMAR .S)

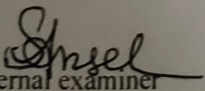
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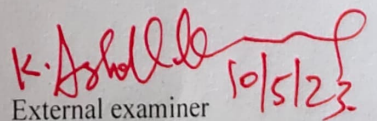
(Dr. L. JEYANTHI REBECCA)

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