

**ISOLATION, IDENTIFICATION, CHARACTERIZATION AND
BIODEGRADABLE PROPERTIES OF *BACILLUS SUBTILIS* FROM
FISHERY WASTE**

PROJECT REPORT

SUBMITTED TO

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

BACHELOR OF SCIENCE IN ZOOLOGY



SUBMITTED BY

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Batch: 2018-2021

UNDER THE SUPERVISION OF

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AFFILIATED TO BHARATHIAR UNIVERSITY

Reaccredited by NAAC with "A" Grade in 4th Cycle

College of Excellence (UGC)

GN MILLS POST, COIMBATORE-641029, TAMILNADU, INDIA

MARCH - 2021

**STUDY ON THE IMPROVE THE NUTRITIONAL QUALITY OF THE
FISHES BY USING NATURAL HERBAL FORMULATION- MOLLY
(*Poecilia sphenops*)**

PROJECT REPORT

SUBMITTED TO

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

BACHELOR OF SCIENCE IN ZOOLOGY



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GN MILLS POST, COIMBATORE-641029, TAMILNADU, INDIA

March - 2021

**DECOMPOSITION OF AGRICULTURAL WASTE BY USING
EARTHWORM *Eudrilus eugeniae***

FINAL PROJECT REPORT

SUBMITTED TO

DEPARTMENT OF ZOOLOGY

BACHELOR OF SCIENCE IN ZOOLOGY

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2020-2021

**PRELIMINARY OBSERVATIONS ON IMPACT OF MICROPLASTIC
POLLUTION IN AQUARIUM FISHES WITH SPECIAL REFERENCE
TO *CYPRINUS RUBRIFUSCUS***

**Dissertation Submitted to the
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*In partial fulfilment of requirements for the
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G.N MILLS POST, COIMBATORE - 641029, TAMILNADU, INDIA

MARCH - 2021

**STUDIES ON BREEDING AND FEEDING PATTERNS
OF THE MOLLY, *POECILIA SPHENOPS* UNDER
CAPTIVE CONDITIONS FOR SUSTAINABLE
ORNAMENTAL FISH HATCHERY MANAGEMENT**

Submitted to

**DEPARTMENT OF ZOOLOGY
KONGUNADU ARTS AND SCIENCE COLLEGE**

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COLLEGE OF EXCELLENCE (UGC)
COIMBATORE – 641 029.**

MARCH – 2021

**STUDY ON CHARACTERISTIC OF TREE HOLE NESTING BIRDS IN
BHARATHIAR UNIVERSITY CAMPUS, COIMBATORE, TAMIL NADU**
Dissertation Submitted to the

**KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
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*In partial fulfilment of requirements for the
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G.N MILLS POST, COIMBATORE - 641029, TAMILNADU, INDIA

MARCH - 2021

**STUDY OF DETERMINATION OF WATER QUALITY IN THREE
STATIONS IN RIVER BHAVANI, TAMIL NADU, INDIA**

**The project report submitted in partial fulfilment of the requirements for
the Degree of Bachelor of Science in Zoology**

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College of Excellence (UGC)
G.N. Mills, Post, Coimbatore - 641029.

March, 2021

**STUDY ON WINTER POPULATION OF RAPTOR SPECIES AT VELLALORE
DUMPYARD IN COIMBATORE CITY, TAMILNADU**

Dissertation Submitted to the

**KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
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G.N MILLS POST, COIMBATORE - 641029, TAMILNADU, INDIA

MARCH - 2021

**Isolation and characterisation of Biofilms in Quill
farm Drinking water system**

First review report

Submitted to:

Kongunadu arts and science college (autonomous)

For the partial fulfilment of

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MARCH 2021

**INVITRO ANTIOXIDANT AND ANTICANCER ACTIVITY OF ETHANOL
EXTRACT OF *KEDROSTIS FOETIDISSIMA* (APACOVAI)**

PROJECT REPORT

SUBMITTED TO

**DEPARTMENT OF ZOOLOGY
KONGUNADU ARTS AND SCIENCE COLLEGE (*AUTONOMOUS*)**

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G.N. MILLS POST, COIMBATORE- 641029, TAMIL NADU, INDIA.

MARCH - 2021

**STUDIES ON THE ANTIOXIDANT AND ANTIBACTERIAL ACTIVITY OF
CHITOSAN NANOPARTICLE
PROJECT FINAL REPORT**

**SUBMITTED TO
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MARCH 2021

**THE FORAGING BEHAVIOUR OF HONEYBEE (*APIS CERANA INDICA*) DURING
WINTER SEASONS FROM VADAVALLI, COIMBATORE, TAMILNADU.**

SUBMITTED TO

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)



**DEPARTMENT OF ZOOLOGY
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GN MILLS POST, COIMBATORE-641029,

TAMILNADU, INDIA

MARCH - 2021

**ERADICATION OF WAX MOTHS *Galleria mellonella* AND *Achroia grisella* IN A
STORED BEEHIVE (HONEYBEE-BOX) USING NATURAL EXTRACTS
Dissertation Submitted to the**

**KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
AFFILIATED TO BHARATHIAR UNIVERSITY, COIMBATORE**

*In partial fulfilment of requirements for the
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MARCH - 2021

**THE EFFECT OF GINGER (*Zingiber officinale*) ON THE IMMUNE SYSTEM OF
IRIDESCENT SHARK (*Pangasionodon hypophthalmus*) IN BIOFLOC
TECHNOLOGY**

**Dissertation Submitted to the
KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
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G.N MILLS POST, COIMBATORE - 641029, TAMILNADU, INDIA

MARCH - 2021

BIOREMEDIATION OF LEAD CONTAMINATED SOIL WITH VIGNA RADIATA

**THESIS SUBMITTED TO PARTIAL FULFILMENT OF THE
REQUIREMENTS FOR THE DEGREE OF**

BACHELOR OF SCIENCE IN ZOOLOGY

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**G.N. Mills (PO), Coimbatore - 641 029,
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March, 2021

EXTRACTION OF CAROTENOIDS IN SELECTED ORNAMENTAL FISHES

PROJECT REPORT

SUBMITTED TO

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