

# **BIODIVERSITY OF AQUATIC INSECT IN DIFFERENT PONDS OF THANJAVUR DISTRICT**

A Dissertation Submitted to  
A. V. V. M. Sri Pushpam College (Autonomous),  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
in partial fulfilment of the requirement for the award of the Degree of

## **MASTER OF SCIENCE IN ZOOLOGY**

Submitted by

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**Reg. No: 18ZOA301**

Under the Guidance of

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**PG AND RESEARCH DEPARTMENT OF ZOOLOGY AND BIOTECHNOLOGY**

**A. V. V. M. SRI PUSHPAM COLLEGE (AUTONOMOUS)**

**POONDI – 613 503, THANJAVUR DISTRICT,  
TAMILNADU, INDIA.**

**APRIL - 2020**

**STUDIES ON THE FEEDING BIOLOGY OF FRESHWATER  
FISH *LABEO ROHITA* (Ham,1822) FROM AMMAPETAI  
FISH POND, THANJAVUR DISTRICT,TAMIL NADU**

A Dissertation submitted to

**A.V.V.M. SRI PUSHPAM COLLEGE  
(AUTONOMOUS), POONDI (AFFILIATED TO  
BHARATHIDASAN UNIVERSITY,TRIRUCHIRAPPALLI)**

in Partial fulfilment of the requirements  
for the award of the degree of

**MASTER OF SCIENCE  
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POONDI-613 503, THANJAVUR DISTRICT  
TAMIL NADU, INDIA  
SEPTEMBER - 2020**

# **DIVERSITY OF GROUND INHABITING ANT FAUNA IN LUMBER MILL OF SALIYAMANGALAM FOREST ZONE, THANJAVUR**

*Dissertation submitted to A.V.V.M. Sri Pushpam College (Autonomous),  
Affiliated to Bharathidasan University, Tiruchirappalli  
In partial fulfillment of the requirements for the award of the degree*

## **MASTER OF SCIENCE IN ZOOLOGY**

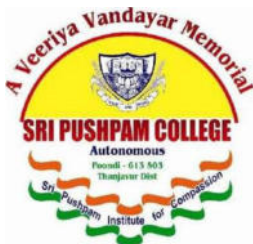
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# **THE ANTIHYPERGLYCEMIA EFFECTS OF ALOE VERA IN MOUSE 3T3-L1 PREADIPOCYTES**

A Dissertation submitted to  
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**TAMIL NADU, INDIA**

**MARCH 2020**

**STUDIES ON THE FOOD AND FEEDING HABITS OF CATLA CATLA  
(HAM.), LABEO ROHITA (HAM.) AND CYPRINUS CARPIO (LIN.) IN  
FRESH WATER FISH CULTURE POND AT MELAKARICHANGUDI,  
THIRUVARUR DISTRICT.**

A Dissertation Submitted to

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**AFFILIATED BY THE BHARATHIDASAN UNIVERSITY, TIRUCHIRAPLLI**

*In partial fulfillment of the requirements for the award of the Degree of*

**MASTER OF SCIENCE IN ZOOLOGY**

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POONDI-613 503, THANJAVUR DIST.**

**SEPTEMBER- 2020**

**PHYSICO-CHEMICAL ANALYSIS OF VERMICOMPOST PREPARED  
FROM VEGETABLE WASTES USING THE EARTHWORM**

***Eudrilus eugeniae***

*A Dissertation submitted to  
A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS)  
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**MASTER OF SCIENCE  
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**SEPTEMBER - 2020**

**DIVERSITY AND DISTRIBUTION OF SPIDER IN PADDY FIELD  
ECOSYSTEM OF POONDI, THANJAVUR DISTRICT, TAMIL NADU**

A Dissertation submitted to  
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**POONDI-613 503, THANJAVUR DISTRICT**  
**TAMIL NADU, INDIA**

**APRIL 2020**

# **IMPACT OF MOLLUSCAN SHELL CHITOSAN ON GROWTH OF *Phaseolus lunatus* L.**

A Dissertation Submitted to  
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**SEPTEMBER 2020**



# **SURVEY OF PADDY INSECT IN DIFFERENT REGIONS OF THANJAVUR DISTRICT**

Dissertation submitted to  
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SEPTEMBER 2020

**A STUDY ON NUTRITIONAL QUALITY AND  
PHARMACEUTICAL VALUE OF MARINE AND  
FRESH WATER FISH FOR HUMAN HEALTH CARE  
FROM *Lates calcarifer* AND *Channa punctatus***

Dissertation submitted to

A.V.V.M. Sri Pushpam College (Autonomous),

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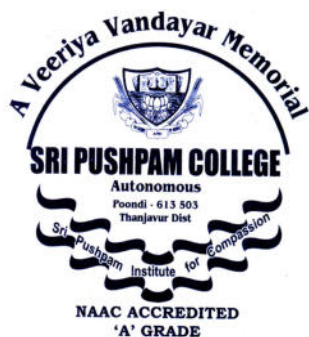
APRIL 2020

# **STUDIES ON THE BIOCHEMICAL PARAMETERS OF THREE IMPORTANT FRESHWATER FISHES**

A Dissertation submitted to  
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(Affiliated to Bharathidasan University, Tiruchirapalli)  
in partial fulfilment of the requirements  
for the award of the Degree of  
**MASTER OF SCIENCE  
IN  
ZOOLOGY**

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**SEPTEMBER 2020**

# **PERSPECTIVE APPROCHES OF NUTRIENT ANALYSIS IN *Carcinus maenas*.L**

**Dissertation submitted to**

**A.V.V.M. Sri Pushpam College (Autonomous),  
(Affiliated to Bharathidasan University, Tiruchirappalli)**

**In partial fulfillment of the requirement for the award of the degree of**

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**SEPTEMBER – 2020**