

Study on  
**PHYTOCHEMICAL ANALYSIS AND MINIMAL  
INHIBITORY CONCENTRATION AND ANTIBACTERIAL  
ACTIVITY OF HONEY**

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  
**MASTER OF SCIENCE IN MICROBIOLOGY**

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**SEPTEMBER – 2020**

**Phytochemical analysis, antimicrobial activity and minimal inhibitory concentration of *Psidium guajava* Linn. leaf**

**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**

# **CHALLENGING APPROCHES OF EXPLORATION OF LACTIC ACID BACTERIA FOR PRESERVATION OF FRUITS**

**Dissertation submitted to**

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

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

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**SEPTEMBER – 2020**

# FUNGAL DIVERSITY PATTERN OF DIFFERENT CROPS OF AGRICULTURE SOIL IN KARAMBAYAM, THANJAVUR(DT), TAMILNADU

Dissertation submitted to

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**APRIL – 2020**

# EFFICACY OF BIOLOGICAL PROPERTIES OF *Citrus sinensis* FRUIT PEEL EXTRACT AGAINST FRUIT SPOILAGE FUNGI

Dissertation submitted to

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**BIOLOGICAL ACTIVITIES AND CHARACTERIZATION OF  
BIOACTIVE COMPOUNDS OF *Ganoderma lucidum***

**Dissertation submitted to**

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**ANTIMICROBIAL ACTIVITY OF ACTINOBACTERIA ISOLATED  
FROM MARINE SOIL OF RAMANATHAPURAM DISTRICT,  
TAMILNADU**

**Dissertation submitted to**

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**CULTIVATION AND NUTRIENT ANALYSIS OF OYSTER  
(*Pleurotus florida*) IN DIFFERENT SUBSTRATES**

**Dissertation submitted to**

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# ANTAGONOSTIC ACTIVITY OF *Opuntia fiscus indica cladodes* AGAINST SOME CLINICAL PATHOGENS

Dissertation submitted to

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