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Tiruchengode – 637 205, Namakkal dt., Tamilnadu

**LIST OF PROJECTS**

Department of Biotechnology

Degree/Branch/Semester: II M.Sc., Biotechnology

Total Number of Students: 15

Academic Year: 2022--2023

S.NO	REG.NO	STUDENT NAME	PROJECT TITLE	GUIDE NAME
1	C21PG127BIT001	M.AJITH	GREEN SYNTHESIS OF Cu <sup>0</sup> NANOPARTICLES BY OCIMUM AMERICANUM LEAF EXTRACT AND ITS APPLICATION ANTIBACTERIAL ACTIVITY AGAINST THE HUMAN PATHOGENS	DR.A.JEEVA
2	C21PG127BIT002	S.ANNAMALAI	PHYTOCHEMICAL SCREENING GC-MS ANALYSIS AND ANTIBACTERIAL ACTIVITY OF ARISTOLOCHIA BRACTEOLATE LEAF EXTRACT	MS.M.LAVANYA
3	C21PG127BIT003	A.CHRISTOPHER	PHYTOCHEMICAL AND PHARMACOLOGICAL ACTIVITY OF ETHYL ACETATE LEAF EXTRACT OF EHERTIA LEAVIS	MR.K.VIVEK
4	C21PG127BIT004	S.GODSONPRABHU	PHYTOCHEMICAL AND ANTIFUNGAL SCREENING IN LEAF EXTRACTS OF BUTEA MONOSPERMA(LAM) TAUB.	MS.R.RAJARAJESHWARI



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5	C21PG127BIT005	M.KAVIYARASU	PHYTOCHEMICAL AND ANTI-INFLAMMATION ACTIVITY OF HERBAL PLANTS	MRS.K.VISHNUKUMARI
6	C21PG127BIT006	S.MUTHUVEL	GREEN SYNTHESIS OF SILVER NANOPARTICLES BY ACORUS CALAMUS EXTRACT AND ANTICANCER ACTIVITY ON HEP-G2 CELL LINE	DR.S.SUDHAKAR
7	C21PG127BIT007	D.SABAREESH	PHYTOCHEMICAL AND ANTIFUNGAL SCREENING IN LEAF EXTRACTS OF SCHEFFLERA HYPOLEUCA	MS.R.RAJARAJESHWARI
8	C21PG127BIT008	L.SABARIVASAN	GREEN SYNTHESIS OF CuO NANOPARTICLES BY JUSTICIA TRANQUEBARIENSIS EXTRACT AND ITS APPLICATION ON ANTIBACTERIAL ACTIVITY	DR.A.JEEVA
9	C21PG127BIT010	U.AISHWARYA	EVALUATION OF IN-VITRO ANTI BACTERIAL, ANTI INFLAMMATION, ANTI-DIABETIC ACTIVITY AND ANTIOXIDANT ACTIVITY OF PHYLLANTHUS RETICULATUS LEAF EXTRACTS	MS.M.LAVANYA
10	C21PG127BIT011	M.GOKULAPRIYA	A COMPARATIVE STUDY ON NATURAL MATERIALS AND Fe NANOPARTICLES ON TREATMENT OF CONTAMINATED INDUSTRIAL EFFLUENTS-A BIOTECHNOLOGICAL APPROACH	DR.S.SUDHAKAR
11	C21PG127BIT013	R.PREMA	ANTIBACTERIAL ACTIVITY OF ALOE VERA AGAINST MULTI-DRUG RESISTANCE BACTERIA	MS.R.RAJARAJESHWARI



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12	C21PG127BIT015	S.SAKTHEESWARI	STUDIES ON PLANT GROWTH PROMOTING ACTIVITIES USING AZOTOBACTER AS BIO FERTILIZER	DR.S.SUDHAKAR
13	C22PG127BIT016	L.SUBHASHINI	PHYTOCHEMICAL AND PHARMACOLOGICAL ACTIVITY OF CHLOROFORM LEAF EXTRACT OF EHERTLA LEAVES	MR.K.VIVEK
14	C22PG127BIT017	M.VISWASREE	A NOVEL APPROACH FOR WATER PURIFICATION STRYCHNOS POTATORUM SEED POWDER AS POTENTIAL WATER PURIFIER	MRS.K.VISHNUKUMARI
15	C22PG127BIT018	A.YAMINI	INVITRO ANTI-BACTERIAL ,ANTI-OXIDANT,ANTI-CANCER AND ANTIFUNGAL EFFECT OF GANODERMA LUCIDUM FROM WOOD	MRS.K.VISHNUKUMARI

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EXAMINERS

1.  21/5/23

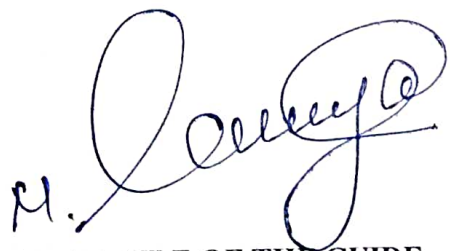
2.  21/5/23

**Ms.M. LAVANYA, M.Sc.,M.Phil.,**

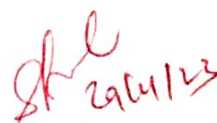
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This is to certify that the dissertation entitled "*PHYTOCHEMICAL SCREENING GC-MS ANALYSIS AND ANTIBACTERIAL ACTIVITY OF ARISTOLOCHIA BRACTEOLATE LEAF EXTRACT*" submitted in partial fulfillment of the requirement of the degree of **MASTER OF SCIENCE IN BIOTECHNOLOGY** to the Periyar University, Salem is a record of bonafide research work carried out by **S.ANNAMALAI (Register No.C21PG127BIT002)** under my supervision and guidance and that no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.



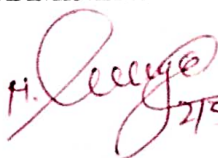
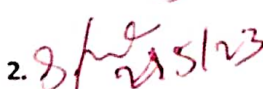
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### **EXAMINERS**

1.  21/5/23
2.  21/5/23



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### CERTIFICATE

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Examiner 1 ..... 

Examiner 2 ..... 

## CERTIFICATE

This is to certify that the dissertation entitled "**PHYTOCHEMICAL AND ANTIFUNGAL SCREENING IN LEAF EXTRACTS OF BUTEA MONOSPERMA (LAM.)TAUB.**" submitted in partial fulfillment of the requirement of the degree of **MASTER OF SCIENCE IN BIOTECHNOLOGY** to the Periyar University, Salem is a record of bonafide research work carried out by Mr. S. **GODSONPRABHU** (Register No. **C21PG127BIT004**), no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.

*SHL 29/11/23*  
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### EXAMINERS

1. *Rejee 2/3/23*
2. *SHL 2/5/23*

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## CERTIFICATE

This is to certify that the dissertation entitled "*PHYTOCHEMICAL AND ANTI-INFLAMMATORY ACTIVITY OF HERBAL PLANTS*" submitted in partial fulfillment of the requirement of the degree of **MASTER OF SCIENCE IN BIOTECHNOLOGY** to the Periyar University, Salem is a record of bonafide research work carried out by **M.KAVIYARASU (Register No.C21PG127BIT005)** under my supervision and guidance and that no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.



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### **EXAMINERS**

1.  21/5/2023

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## **CERTIFICATE**

This is to certify that the dissertation entitled "*GREEN SYNTHESIS OF SILVER NANOPARTICLES BY ACORUS CALAMUS L. EXTRACT AND ANTICANCER ACTIVITY ON HEP-G2 CELL LINES*" submitted in partial fulfillment of the requirement of the degree of **MASTER OF SCIENCE IN BIOTECHNOLOGY** to the Periyar University, Salem is a record of bonafide research work carried out by **S.MUTHUVEL (Register No.C21PG127BIT006)** under my supervision and guidance and that no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.

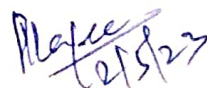
  
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### **EXAMINERS**

1. 

2. 

## CERTIFICATE

This is to certify that the dissertation entitled **"PHYTOCHEMICAL AND ANTIFUNGAL SCREENING IN LEAF EXTRACTS OF SCHEFFLERA HYPOLEUCA."** submitted in partial fulfillment of the requirement of the degree of **MASTER OF SCIENCE IN BIOTECHNOLOGY** to the Periyar University, Salem is a record of bonafide research work carried out by **Mr. D. SABAREESH** (Register No. C21PG127BIT007), no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.

*S/C 20/05/23*  
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## EXAMINERS

1. *Rejee*  
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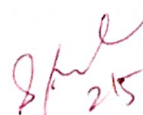


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1.  21/5/2023

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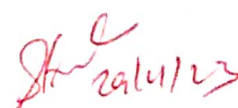
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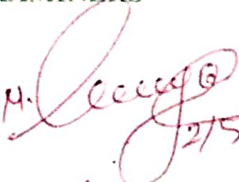
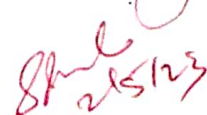
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1.   
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**EXAMINERS**

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2.   
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### EXAMINERS

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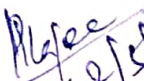
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### **EXAMINERS**

1.   
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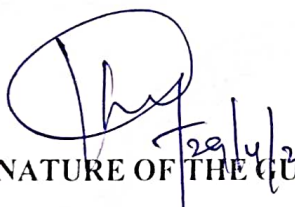
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Examiner 1 .....  


Examiner 2 .....  




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## **CERTIFICATE**

This is to certify that the dissertation entitled "***A NOVEL APPROACH FOR WATER PURIFICATION-STRYCHNOS POTATORUM SEED AS POTENTIAL WATER PURIFIER***" submitted in partial fulfillment of the requirement of the degree of **MASTER OF SCIENCE IN BIOTECHNOLOGY** to the Periyar University, Salem is a record of bonafide research work carried out by **M.VISWASREE(Register No.C21PG127BIT017)** under my supervision and guidance and that no part of the dissertation has been submitted for the award of any degree, diploma, fellowship or other similar titles or prizes and that the work has not been published in part or full in any scientific or popular journals or magazines.

  
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### **EXAMINERS**

1.   
21/5/22?

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Examiner 1  .....

Examiner 2  .....