



# Summer Training Program in Biological Sciences (STPIB - 2021)



Organized by  
**The Academy of Sciences, Chennai 600 025**  
In association with  
**Department of Zoology**  
**University of Madras, Chennai 600 025**

OSMANA-CE000036



This is to certify that

**Mr. Raghul M**

**Dept. of Biochemistry, Sacred heart College, Tirupattur.**

has completed the Summer Training Program in Biological Sciences (STPIB – 2021)  
conducted during 20<sup>th</sup> July - 07<sup>th</sup> August, 2021 through online mode.



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**Dr. S. Janarthanan**  
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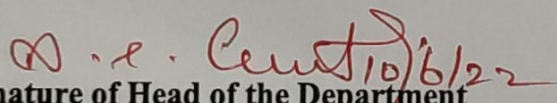
## S4 INTERNSHIP/IPT/PROJECT WORK -CERTIFICATES

### M.Sc Summer intership

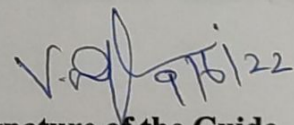
Programme Name	Programme Code	Name of students undertaking field projects /internships/student projects	Link to the relevant document
MSc	-	V. Divyalakshmi	
MSc	-	M. Raghul	

**CERTIFICATE**

This is to certify that the dissertation entitled, “EFFECT OF VERMICOMPOST AND BIOPRIMING ON SOYBEAN IN NITROGEN DEFICIENT SOIL” submitted in partial fulfillment of the requirements for the award of the Degree of **Master of Science in Biochemistry** is a record of bonafide research work carried out by **Ms. M. KIRUTHIGA, B.Sc., Reg. No. BP200901** during the period 2021 -2022 of her study in the Department of Biochemistry at Sacred Heart College, (Autonomous), Tirupattur, under my supervision and guidance and that no part of this dissertation has been submitted for the award of any other Degree, Diploma, Fellowship or other similar titles to any candidate in any University. Also, the project was submitted to Similarity Index for Introduction, Results and Discussion and Conclusion using **Turnitin** Software.

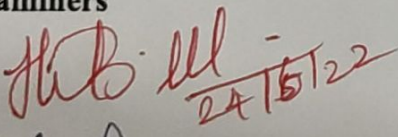
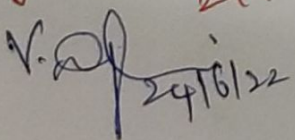
  
**Signature of Head of the Department**

**Dr. A.C. Gomathi, M.Sc., M.Phil., B.Ed., Ph.D.,**  
PG. Head,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur, TPT.Dt. 635 601.

  
**Signature of the Guide**

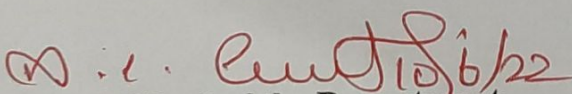
**Dr. V. DURGA DEVI, M.Sc., Ph.D.,**  
Research Supervisor & Assistant Professor,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur - 635 601. Tirupattur District.

**Examiners**

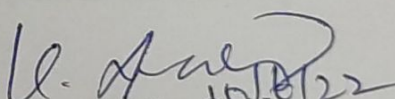
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## CERTIFICATE

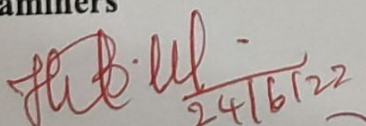
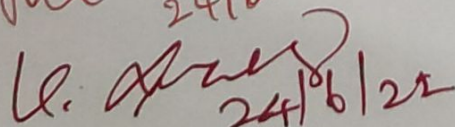
This is to certify that the dissertation entitled “**PHYTOCHEMICAL PROFILING, ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY OF *Nerium oleander* ETHANOLIC EXTRACTS**” submitted in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN BIOCHEMISTRY** is a record of bonafide research work carried out by **Ms. E. ASHWINI, B.Sc., Reg. No. BP200902** during the period 2021 - 2022 of her study in the Department of Biochemistry at Sacred Heart College, (Autonomous), Tirupattur, under my supervision and guidance and that no part of this dissertation has been submitted for the award of any other Degree, Diploma, Fellowship or other similar titles to any candidate in any University. Also, the project was submitted to **Similarity Index for Introduction, Results and Discussion and Conclusion using Turnitin Software.**

  
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Tirupattur, TPT.Dt. 635 601.

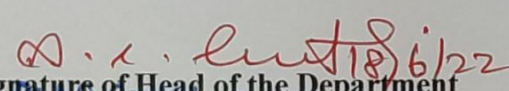
  
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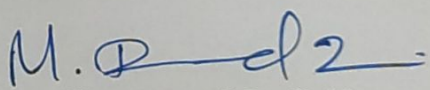
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PG. Head,

PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur, TPT.Dt. 635 601.

  
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Dr. M. Fernandus Durai

M.Sc., M.Phil., B.Ed., Ph.D., CIC,

Asst. Professor,

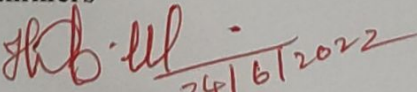
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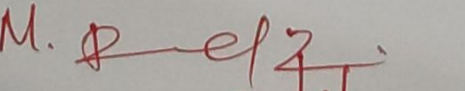
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This is to certify that the dissertation entitled “**CHARACTERIZATION OF METHANOLIC LATEX EXTRACT FROM *WRIGHTIA TINCTORIA* AND ITS ANTIOXIDANT, ANTIINFLAMMATORY ACTIVITIES**” submitted in partial fulfillment of the requirements for the award of the Degree of **Master of Science in Biochemistry** is a record of bonafide research work carried out by **Ms. RESHMA. J, Reg. No. BP200904** during the period 2020 – 2022 of her study in the Department of Biochemistry at Sacred Heart College (Autonomous), Tirupattur, under my supervision and guidance and that no part of this dissertation has been submitted for the award of any other Degree, Diploma, Fellowship or other similar titles to any candidate in any University and also checked for similarity index (Introduction, Results, Discussion and Conclusion) by **Turnitin** software.

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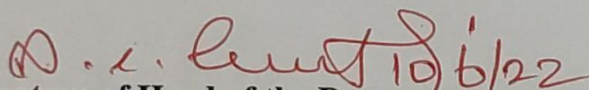
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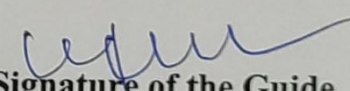
Dr. V. Gopalakrishnan, M.Sc., M.Phil., Ph.D.,  
Assistant Professor,  
Department of Biochemistry,  
Sacred Heart College (Autonomous)  
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This is to certify that the dissertation entitled, "COMPARATIVE STUDY ON *IN VITRO* WOUND HEALING POTENTIAL OF LEAF AND STEM EXTRACT OF *RUELLIA TUBEROSA*" submitted in partial fulfillment of the requirements for the award of the Degree of **Master of Science in Biochemistry** is a record of bonafide research work carried out by **Ms. S. GOPIKA, B.Sc., Reg. No. BP200905** during the period 2021 -2022 of her study in the Department of Biochemistry at Sacred Heart College, (Autonomous), Tirupattur, under my supervision and guidance and that no part of this dissertation has been submitted for the award of any other Degree, Diploma, Fellowship or other similar titles to any candidate in any University. Also, the project was submitted to Similarity Index for Introduction, Results and Discussion and Conclusion using **Turnitin** Software.

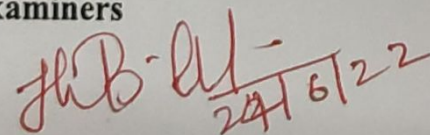
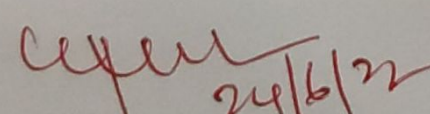
  
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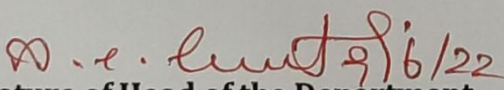
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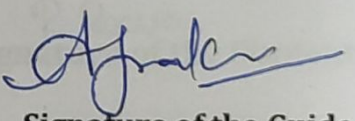
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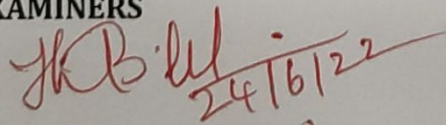
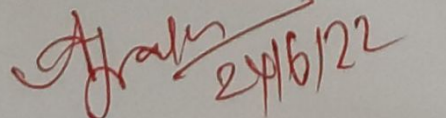
  
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PG. Head,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur, TPT.Dt. 635 601.

  
Signature of the Guide

Dr. A. Jayaprakash, M.Sc., M.Phil., Ph.D.  
UG Head,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur-635 601. Tirupattur District,

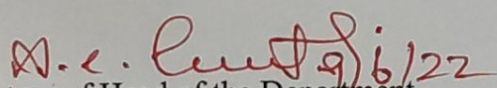
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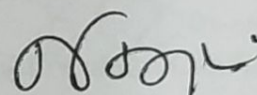


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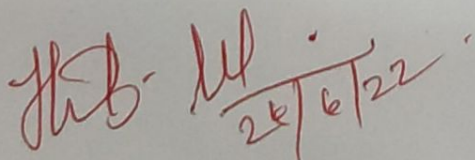
  
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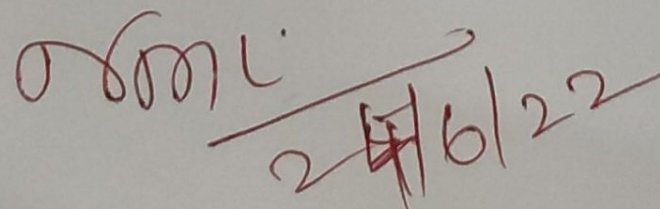
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PG. Head,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur, T.P.T. Dt. 635 601.



Signature of the Guide  
Dr. I. NIYAS AHAMED, M.Sc., M.Phil., Ph.D.  
Assistant Professor & Supervisor,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous)  
Tirupattur-635 601, Vellore Dist. (TN)

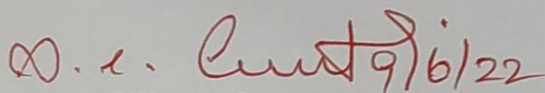
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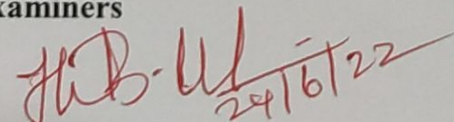
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PG Head,  
PG & Research Department of Biochemistry,  
Sacred Heart College (Autonomous),  
Tirupattur, T.P.T. Dt. 635 601.

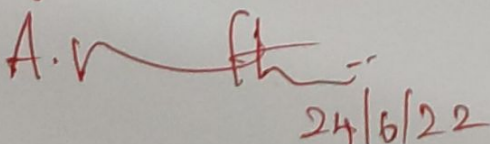


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Asst. Professor & Supervisor,  
PG & Research Dept. of Biochemistry,  
Sacred Heart College (Autonomous)  
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2021-2022

## S4 INTERNSHIP/IPT/PROJECT WORK -CERTIFICATES

### M.Sc PROJECT WORK REPORT

Programme Name	Programme Code	Name of students undertaking field projects /internships/student projects	Link to the relevant document
MSc	BC02	M. Kiruthiga	
MSc	BC02	E. Aswini	
MSc	BC02	V. Divyalakshmi	
MSc	BC02	J. Reshma	
MSc	BC02	S. Gopika	
MSc	BC02	R. Reeva	
MSc	BC02	S. Sabari	
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