

J.J.COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

(A Silver Jubilee Institution)

(Re-Accredited by NAAC with B** Grade - 4th Cycle)

(Affiliated to Bharathidasan University, Tiruchirappalli)



Date : 19.04.2023

Ref :

CERTIFICATE

This is to Certify that Ms. Y.AMALA CHRISTINA (Reg No: P21BC1001) doing II M.Sc., Biochemistry has successfully completed her Project Work in our College entitled "Formulation of Nano fertilizers for slow and sustainable for agriculture release of micro nutrients using seaweeds (micro algae) of *Caulerpa Racemose*.", during December 2022 to April 2023.


HEAD OF THE DEPARTMENT

Dr.S. Kanitha, M.Sc., M.Phil., Ph.D., SET,
Assistant Professor and Head,
Department of Biochemistry,
J.J. College of Arts and Science (Autonomous),
Pudukkottai, Tamilnadu.




PRINCIPAL

Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

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J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

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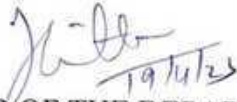


Date : 19.04.2023

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CERTIFICATE

This is to Certify that **Ms. R.MAHALAKSHMI** (Reg No: P21BC1002) doing II M.Sc., Biochemistry has successfully completed her Project Work in our College entitled "Effect of seaweeds fermentation substances: using as liquid bio fertilizer and foliar applications of seed germination for vigna mungo and growth of *abelmoschusesculentus*", during December 2022 to April 2023.


HEAD OF THE DEPARTMENT

Dr.S. Kanitha, M.Sc., M.Phil., Ph.D., SET,
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CERTIFICATE

This is to Certify that **Ms. I. NAGESHWARI** (Reg No: P21BC1003) doing II M.Sc., Biochemistry has successfully completed her Project Work in our College entitled "A Study on Health Status of Government primary school children in rural area of Pudukkottai", during December 2022 to April 2023.

HEAD OF THE DEPARTMENT

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CERTIFICATE

This is to Certify that **Ms. P. PREETHA** (Reg No: P21BC1004) doing II M.Sc., Biochemistry has successfully completed her Project Work in our College entitled "Evaluation of Antimicrobial Activity and GC MS analysis by using *Justicia gendarusa* (Burm) f. plant leaf Extracts", during December 2022 to April 2023.

HEAD OF THE DEPARTMENT

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Date : 19.04.2023

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CERTIFICATE

This is to Certify that **Ms. P. SUGANA** (Reg No: P21BC1005) doing II M.Sc., Biochemistry has successfully completed her Project Work in our College entitled "Effect of fucoidan from '*SargassumWightii*' on colon health benefits in mice", during December 2022 to April 2023.

HEAD OF THE DEPARTMENT

Dr. S. Kanitha, M.Sc., M.Phil., Ph.D., SET,
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CERTIFICATE

This is to Certify that **Mr. G.KARTHIKLAL** (Reg No: **P21BC2001**) doing II M.Sc., Biochemistry has successfully completed his Project Work in our College entitled "Green Synthesis, Characterization and Antimicrobial activity of Iron Oxide Nanoparticles from Senna Auriculata L. Plant Flowers Extract", during December 2022 to April 2023.


19/4/23
HEAD OF THE DEPARTMENT

Dr. S. Kanitha, M.Sc., M.Phil., Ph.D., SET,
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Date : 19.04.2023

Ref :

CERTIFICATE

This is to Certify that **Mr.R. RANJITHKUMAR (Reg No: P21BC2002)** doing II M.Sc., Biochemistry has successfully completed his Project Work in our College entitled "Biosynthesis of Copper Nano particles and its effect on zebrafish (danio rerio)", during December 2022 to April 2023.


HEAD OF THE DEPARTMENT

Dr.S. Kanitha, M.Sc., M.Phil., Ph.D., SET,
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This is to Certify that **Mr.M. SELVABHARATHI** (Reg No: P21BC2003) doing II M.Sc., Biochemistry has successfully completed his Project Work in our College entitled "Biosynthesis of Silver nanoparticles from Characterization and Antimicrobial activity using *Acorus Calamus* L. Plant Stem Extract", during December 2022 to April 2023.

HEAD OF THE DEPARTMENT

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Date : 19.04.2023

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CERTIFICATE

This is to Certify that **Mr.G. SIVANESHWARAN** (Reg No: P21BC2004) doing II M.Sc., Biochemistry has successfully completed his Project Work in our College entitled "Green synthesis of Iron Nanoparticles and its Toxicological Impacts on Zebrafish (Danio rerio)", during December 2022 to April 2023.


HEAD OF THE DEPARTMENT

Dr.S. Kanitha, M.Sc., M.Phil., Ph.D., SET,
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