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BSc PHYSICS

PROJECT COMPLETION CERTIFICATES



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DEPARTMENT OF PHYSICS

CERTIFICATE

This is to certify that the project entitled “**A SHORT REVIEW ON GOLD NANOCCLUSERS FOR THE TREATMENT OF PARKINSON’S DISEASE**” is a work done by **SREEHARI S D (Reg. No. 23021138014)** , **DHANANJAYAN M S (Reg. No 23021138019)** and **PRESTHILA J RAJESH (Reg. No. 23021138020)** who are final year students (6th semester) of BSc PHYSICS, ST. JOHN’S COLLEGE, ANCHAL and that no part of this project has been submitted earlier or elsewhere for similar purpose.

Dr. PRAVEEN S.G.

Assistant professor and Research supervisor

Department of Physics

St John’s College, Anchal

Signature



Dr. PRAVEEN S G Ph.D. AMRSC(UK)
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Dr. BENZON K B

The Head, Department of Physics

St John’s College, Anchal

Signature

Submitted to BSC Physics Degree University Examination May 2024

Signature of Examiner


1:

2:

CERTIFICATE

This is to certify that the project entitled “**A SHORT REVIEW OF THE PHYSICAL, CHEMICAL, AND BIOLOGICAL ASPECT OF PHOTOLUMINESCENT NANOCLUSTERS** ” is a work done by **AZIF A (Reg. No. 23021138001), JEWEL S LAL (Reg. No. 23021138009), JITHU R (Reg. No. 23021138010) & AKHILA R(Reg. No. 23021138018)** who are the students of final year (6th Semester) BSc Physics, St. John’s College, Anchal and that no part of this project has been submitted earlier or elsewhere for similar purpose.

Dr. PRAVEEN S G
Assistant Professor
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Dr Benzon K B
The Head,
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Submitted to BSc Degree University Examinations May 2024

Signature of Examiners:

1:

2:

CERTIFICATE

This is to certify that the project entitled "SYNTHESIS OF SILVER NANOPARTICLES USING DIFFERENT REDUCTION APPROACHES :A COMPARATIVE REVIEW" submitted by VISAL MS (23021138004), PRATHYUSH SH (23021138012), VIGNESH NARAYANAN (23021138017) carried out in the Department of Physics, St. John's College, Anchal for the partial fulfillment for the degree program Bachelor of Science in Physics under the guidance and supervision of Dr. JIJI S.G., Assistant Professor, Department of Physics, St. John's College, Anchal, Kollam during the academic year of 2023-2024.

This work is original and has not been submitted earlier for the award of any other degree.

Place: Anchal

Date: May 2024



Head of the Department:
Dr BENZON K B
 HOD & Assistant Professor
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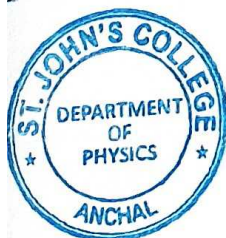
Examiners:

i.

[Signature]
 17/5/24

ii.

[Signature]
 17/5/24



CERTIFICATE

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This work is original and has not been submitted earlier for the award of any other degree.

Place: Anchal

Date: 15th May 2024



Handwritten signature of Dr. JJI S.G.
15/05/2024

Dr. JJI S.G.
Assistant Professor
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St John's College
Anchal, Kollam - 691306



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Submitted to BSC Physics Degree University Examination May 2024

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