

# **PHOTOLUMINESCENCE**

## **INTERNSHIP REPORT**

Submitted by

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**(RegisterNo:2023MSCP18)**



**DEPARTMENT OF PHYSICS**

**FATIMA COLLEGE**

**(AUTONOMOUS)**

**RE-ACCREDITED WITH 'A++' GRADE BY NACC (4<sup>th</sup> Cycle)**

**(CGPA: 3.61) in the fourth cycle**

**MADURAI-625 018.**

## BONAFIDE CERTIFICATE

This is to certify that this internship project report entitled "PHOTOLUMINESCENCE" was submitted to Department of Physics, Fatima College (Autonomous), Madurai, is a bonafide record of work done by " Ms.L.SALETHNISHA" under my supervision from 06-05-2024 to 24-05-2024.



Signature of supervisor

(Dr.S.Masilla Moses Kennedy)

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Signature of HOD

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## **DECLARATION**

I do hereby declare that this dissertation entitled "**PHOTOLUMINESCENCE**" was carried out by Ms.L.SALETHNISHA (Register Number:2023MSCP18) submitted to the Department of Physics, Fatima College, Madurai in partial fulfillment of the requirements for the award of **MASTER OF SCIENCE in PHYSICS**, during the academic year, 2024–2025.

Place:Madurai

Date:

L.SALETHNISHA

(2023MSCP18)

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