



## CHRIST COLLEGE RESEARCH FELLOWSHIP APPLICATION FORM

\*Please make three copies of the application form. Submit one to the supervisor, one to the Research Nodal officer and keep one for yourself.

### Personal Information

Field	Details
Full Name	RIYA ANTONY
Date of Birth	02/04/1991
Gender	FEMALE
Nationality	INDIAN
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### Research Proposal Overview

Field	Details
Title	SYNTHESIS, OPTIMIZATION AND APPLICATION OF COPPER AND LEAD CHALCOGENIDE QUANTUM DOT THIN FILMS IN QUANTUM DOT SENSITIZED PHOTOVOLTAICS
Field of Study	PHYSICS
Department	DEPARTMENT OF PHYSICS, CHRIST COLLEGE(AUTONOMOUS), IRINJALAKUDA
Year	2025
Admission No.	25PHD3

### References

Field	Supervising Guide (Reference 1)	HOD (Reference 2)
Name	Dr. MAYA MATHEW	Dr. SUDHEER SEBASTIAN K
Position	ASSISTANT PROFESSOR	ASSOCIATE PROFESSOR
Institution	CARMEL COLLEGE (AUTONOMOUS), MALA	CHRIST COLLEGE (AUTONOMOUS), IRINJALAKUDA
Contact Information	7025532147	9446721924

### Declaration

I hereby declare that the information provided in this application is true and complete to the best of my knowledge.

Field	Details
Date	07/08/2025
Name & Signature	RIYA ANTONY

Certified by,

**IQAC Coordinator**

**CCRCPC  
Coordinator**

**Principal**