

**“INFRARED /LASER BEAM CONTROLLED
AUDIO COMMUNICATION PROJECT”**

Project report submitted to

DEPARTMENT OF PHYSICS

CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

In partial fulfilment of the requirement for the award of the degree of

BACHELOR OF SCIENCE

Submitted by

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CCATSPH004

Under the supervision of

Dr.SHAJU K Y



DEPARTMENT OF PHYSICS

CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

MAY 2022

“HUBBLE’S LAW: IMPORTANCE, APPLICATION & VERIFICATION”

Project Report Submitted to
**DEPARTMENT OF PHYSICS CHRIST COLLEGE
(AUTONOMOUS), IRINJALAKUDA**



In partial fulfilment of the requirement for the award of the degree of
BACHELOR OF SCIENCE IN PHYSICS

Submitted by

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DEPARTMENT OF PHYSICS
CHRIST COLLEGE (AUTONOMOUS),
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MAY 2022

“CARBON NANOTUBE SENSORS – A REVIEW”

Project Report

In partial fulfillment of the requirement for the award of degree

BACHELOR OF SCIENCE



Submitted by

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DEPARTMENT OF PHYSICS

CHRIST COLLEGE(AUTONOMOUS), IRINJALAKUDA

May 2022

“STUDY OF ASPECTS OF LEAST ACTION PRINCIPLE IN PHYSICS”

Project report submitted to

DEPARTMENT OF PHYSICS

CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

In partial fulfilment of the requirement for the award of the degree of

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DEPARTMENT OF PHYSICS

CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

2019- 2022

“POSSIBLE EFFECTS OF ELECTROMAGNETIC FIELDS ON HUMAN HEALTH”

Project report submitted to
DEPARTMENT OF PHYSICS
CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

In partial fulfilment of the requirement for the award of the degree of
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Submitted by

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MAY 2022

**SOLVING SCHRÖDINGER EQUATION USING
SHOOTING METHOD**

Project report submitted to

DEPARTMENT OF PHYSICS

**CHRIST COLLEGE IRINJALAKUDA
(AUTONOMOUS)**

In partial fulfilment of the requirement for the award of the degree of

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DEPARTMENT OF PHYSICS

CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

MAY 2022

“SIMULATION STUDIES OF PEROVSKITE BASED SOLAR CELL USING SCAPS SOFTWARE”

Project report submitted to

DEPARTMENT OF PHYSICS

CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA

In partial fulfillment of the requirement for the award of degree of

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DEPARTMENT OF PHYSICS

CHRIST COLLEGE IRINJALAKUDA (AUTONOMOUS)

MAY 2022

CHAOS THEORY AND ITS APPLICATIONS

Dissertation submitted to Christ college (Autonomous) in partial fulfilment of the requirement for the award of the degree of Bachelor of Science in PHYSICS

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BSC PHYSICS

DEPARTMENT OF PHYSICS

CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA

2019-2022