ALPHONSA COLLEGE, PALA (Affiliated to Mahatma Gandhi University)



DEPARTMENT OF PHYSICS AUDIO AMPLIFIER

SUBMITTED BY,

NAME: Rose Mary B

COURSE: BSc. PHYSICS Model 1

(Affiliated to Mahatma Gandhi University)



DEPARTMENT OF PHYSICS AUDIO AMPLIFIER

SUBMITTED BY,

NAME: Abhiyamol D

COURSE: BSc. PHYSICS Model 1

(Affiliated to Mahatma Gandhi University)



DEPARTMENT OF PHYSICS AUDIO AMPLIFIER

SUBMITTED BY,

NAME: Elsa S Sebastian

COURSE: BSc. PHYSICS Model 1

CERTIFICATE

This is to certify that the project entitled "Audio Amplifier" is a bonafide record of the work done by Elsa S Sebastian (Reg.No.: 210021033656), Rose Mary B (Rag. No. 210021033659), Abhiyamol D (Reg. 210021033648) under our guidance in the partial fulfilment of the requirement for the award of the Degree of Bachelor of Science in Physics 'during the academic year 2023-2024.

PROJECT GUIDE 2010417074

Dr. Vijutha Sunny

Associate Professor

Dept.of Physics

Alphonsa College Pala

(Affiliated to Mahatma Gandhi University)



Mathematical Modelling of Newton's Law of Cooling

Submitted by,

Name: Nandhana Anil

Course: BSc physics model 1



(Affiliated to Mahatma Gandhi University)



Mathematical Modelling of Newton's Law of Cooling

Submitted by,

Name: Nanda P J

Course: BSc physics model 1



(Affiliated to Mahatma Gandhi University)



Mathematical Modelling of Newton's Law of Cooling

Submitted by,

Name: Anupriya Ajikumar

Course: BSc physics model 1

Certificate

This is to certify that the project entitled "Mathematical modelling of Newton's Law of Cooling" is a bona fide record of the work done by Nanda PJ (210021033664), Nandhana Anil (210021033665), Anupriya Ajikumar (210021033662), under my guidance, in the partial fulfillment of the requirement for the award of the Degree of Bachelor of Science in Physics, during the academic year 2021-2024.

Project Guide

Ms. Rekha Mathew

Assistant Professor

Alphonsa College, Pala

(AFFILIATED TO MAHATMA GANDHI UNIVERSITY)



DEVELOPMENT OF DUAL SENSOR HEAT CONTROL SYSTEM



SUBMITTED BY,

NAME: LAKSHMI SAJI

COURSE: BSc. PHYSICS MODEL 1

(AFFILIATED TO MAHATMA GANDHI UNIVERSITY)



DEVELOPMENT OF DUAL SENSOR HEAT CONTROL SYSTEM

SUBMITTEDBY, NAME :ATHULYASURESH

COURSE: B.Sc. PHYSICS model 1

(AFFILIATED TO MAHATMA GANDHI UNIVERSITY)



DEVELOPMENT OF DUAL SENSOR HEAT CONTROL SYSTEM

SUBMITTED BY,

NAME: ANU ANN NINAN

COURSE: B.Sc. PHYSICS model 1

CERTIFICATE

This is to certify that the project entitled "Development of Dual sensor Heat control system" is a bonafide record of the work done by Anu Ann Ninan (Reg No.:210021033653), Athulya Suresh (Reg No.:210021033655), Lakshmi Saji (Reg No.:210021033658) under my guidance in the partial fulfilment of the requirement for the award of the Degree of Bachelor of Science in Physics during the academic year 2023-2024.

PROJECT GUIDE

Dr. Sr. Priya Antony

Assistant Professor

Dept. Of Physics

Alphonsa College Pala



(Affiliated to Mahatma Gandhi University)



Department of Physics Bsc Physics 2021-2024

HUBBLE DIAGRAM USING SDSS DATA

Submitted By;

Name: ANN MARIA JOSE

Course: Bsc Physics model 1

MG University

Reg.No: 210021033661



(Affiliated to Mahatma Gandhi University)



Department of Physics Bsc Physics 2021-2024

HUBBLE DIAGRAM USING SDSS DATA

Submitted By;

Name: ANJALY AUGUSTINE

Course: Bsc Physics model 1

MG University

Reg.No: 210021033651

(Affiliated to Mahatma Gandhi University)



Department of Physics Bsc Physics 2021-2024

HUBBLE DIAGRAM USING SDSS DATA

Submitted By;

Name: ALINE GEORGE

Course: Bsc Physics model 1

Mg University

Reg.No: 210021033660

CERTIFICATE

This is to certify that Anjaly Augustine (Reg No. 210021033651), Aline George (Reg No. 210021033660) and Ann Maria Jose (Reg No. 210021033661) have successfully completed the project titled "Hubble Diagram Using SDSS Data", under the guidance of Dr. Minu Joy, Alphonsa College Pala, in partial fulfilment of the requirement for the award of the Degree of Bachler in Science in Physics during the academic year 2021-2024 with excellence and dedication.

Faculty In Charge;

Dr. Minu Joy

Associate Professor Department Of Physics

Alphonsa College Pala

17 April 2024

(Affiliated to Mahatma Gandhi University)



DEPARTMENT OF PHYSICS

B.Sc. Physics 2021-2024

A Project Report on

SOUND GENERATED SWITCH USING IC 555

Submitted in partial fulfillment for the award of the degree of

Bachelor of Science in Physics



Submitted By,

Name: ALEENA REJI

Course: B.Sc. PHYSICS MODEL 1

Reg. No: 210021033649

(Affiliated to Mahatma Gandhi University)



DEPARTMENT OF PHYSICS B.Sc. Physics 2021-2024

A Project Report on

SOUND GENERATED SWITCH USING IC 555

Submitted in partial fulfillment for the award of the degree of Bachelor of Science in Physics

Submitted By,

Name: AMBILIKUTTY V S

Course: B.Sc. PHYSICS MODEL 1

Reg. No: 210021033650

(Affiliated to Mahatma Gandhi University)



DEPARTMENT OF PHYSICS B.Sc. Physics 2021-2024

A Project Report on

SOUND GENERATED SWITCH USING IC 555

Submitted in partial fulfillment for the award of the degree of Bachelor of Science in Physics

Submitted By

Name: ANJU C J

Course: B.Sc. PHYSICS MODEL 1

Reg. No:210021033652

CERTIFICATE

This is to certify that the project entitled "SOUND GENERATED SWITCH USING IC 555" is a bonafide record of the work done by ALEENA REJI (Reg.No. 210021033649), AMBILIKUTTY V S (Reg.No. 210021033650) and ANJU C J (Reg.No. 210021033652) under my guidance, in the partial fulfillment of the requirement for the award of the Degree of Bachelor of Science in Physics, during the academic year 2021-2024 with excellence and dedication.

Project Guide

Ms. CINCILA T JOY

Assistant Professor

Alphonsa College, Pala

A Project Report on

DETECTION OF HYDROGEN LINE USING HORN ANTENNA

Submitted to

MAHATMA GANDHI UNIVERSIRTY

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

Bachelor of Science in Physics

By

JESMA SEBAN

Reg. No: 210021033657

Under the guidance of

DR. MINU JOY

(Associate. Professor, Dept. of Physics, Alphonsa College, Pala)



Department of Physics Alphonsa College, Pala Kottayam, Kerala

(Affiliated to Mahatma Gandhi University)



A Study On History Of Medical Physics: Innovations And Applications

Submitted by,

Name: Athira K V

Course: BSc physics model 1

(Affiliated to Mahatma Gandhi University)



A Study On History Of Medical Physics: Innovations And Applications

Submitted by,

Name: K B Sreemol

Course: BSc physics model 1

Certificate

This is to certify that the project entitled "A Study On History Of Medical Physics: Innovations And Applications" is a bona fide record of the work done by K B SREEMOL (210021033663), ATHIRA K V (210021033654) under my guidance, in the partial fulfillment of the requirement for the award of the Degree of Bachelor of Science in Physics, during the academic year 2021-2024.

The control

Dr. Sr. Priya Anthony Associate Professor Alphonsa College, Pala