

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

**SHRI MULIKADEVI COLLEGE, NIGHOJ**

SAVITRIBAI PHULE PUNE UNIVERSITY



DEPARTMENT OF PHYSICS

## CERTIFICATE

This is to certify that **MR. Satpute Sohan Malhari** student of **B.Sc. (Physics) Semester** - has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of **Savitribai Phule Pune University, Pune** for academic year 2023-24.

Project Title

**"EFFECT OF DIODE LASER ON MAIZE SEED"**

Guide

Prof. Raje R. A

Head

Prof. Ms. Ghule N. B.

Internal Examiner

16/04/2024.  
01/12/2023

External Examiner



AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

**SHRI MULIKADEVI COLLEGE, NIGHOJ**

SAVITRIBAI PHULE PUNE UNIVERSITY



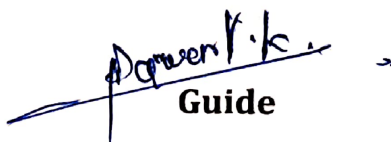
DEPARTMENT OF PHYSICS

## CERTIFICATE

This is to certify that **Ms. POPALGHAT SHWETA SATISH** student of **B.Sc. (Physics) Semester -** has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of **Savitribai Phule Pune University, Pune** for academic year 2023-24.

Project Title

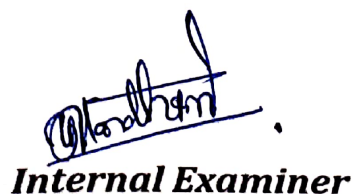
**"IC555 TESTER"**

  
Guide

**Prof. Pawar V. K.**

  
Head

**Prof. Ms. Ghule N. B.**

  
Internal Examiner

  
External Examiner

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S  
SHRI MULIKADEVI MAHAVIDYALAYA, NIGHOJ  
SAVITRIBAI PHULE PUNE UNIVERSITY

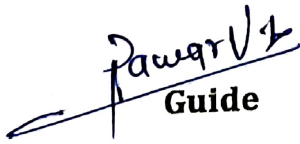


DEPARTMENT OF PHYSICS  
**CERTIFICATE**

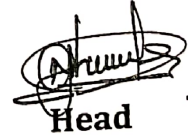
This is to certify that Mr. PANMAND OM SANTOSH student of B.Sc.  
(Physics) Semester - has satisfactorily completed the project work  
towards the partial fulfillment of his Bachelor degree of Savitribai  
Phule Pune University, Pune for academic year 2023-24.

Project Title

**"AUDIO AMPLIFIER"**


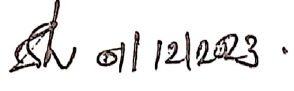
  
Guide

Prof. Pawar V. K.

  
Head

Prof. Ms. Ghule N. B.

  
11/12/23  
Internal Examiner

  
15/12/2024  
  
01/12/2023  
External Examiner

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S  
SHRI MULIKADEVI COLLEGE, NIGHOJ  
SAVITRIBAI PHULE PUNE UNIVERSITY



DEPARTMENT OF PHYSICS  
**CERTIFICATE**

This is to certify that **MISS. JAYSHRI BHASKAR KOR** student of **B.Sc. (Physics) Semester -5** has satisfactorily completed the project work towards the partial fulfilment of his Bachelor degree of **Savitribai Phule Pune University, Pune** for academic year 2023-24.

Project Title

**“TO DISPLAY THE AMPLIFICATION OF PHOTON,  
STIMULATION OF PHOTON ON THE SCREEN AND GIVES THE  
OUTPUT ON THE SCREEN IN A PARTICULAR TIME”**

Guide

*Pawar.V.K.*  
Prof. Pawar V. K. —  
Prof. Ghule N.B.

Head

*Ghule N.B.*  
Prof. Ms. Ghule N. B.

*Shiralkar*  
Internal Examiner

*Sh 16/04/2024*  
External Examiner

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

SHRI MULIKADEVI COLLEGE, NIGHOJ

SAVITRIBAI PHULE PUNE UNIVERSITY



DEPARTMENT OF PHYSICS

CERTIFICATE

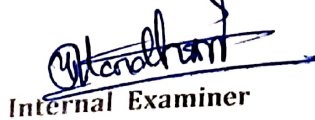
This is to certify that MISS.TAMBE PRATIKSHA VISHWANATH student of **B.Sc. (Physics) Semester** – has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of Savitribai Phule Pune University, Pune for academic year 2023-24

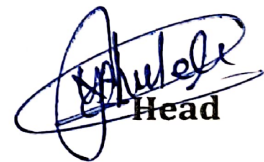
Project Title

**“To study damped oscillations using log decrement for air, water, Nacl solution, soap solution and sugar solution ”.**

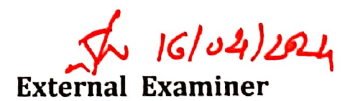
  
Guide

Prof. Ms. Raje. R. A

  
Internal Examiner

  
Head

Prof. Ms. Ghule N. B.

  
External Examiner

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

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DEPARTMENT OF PHYSICS

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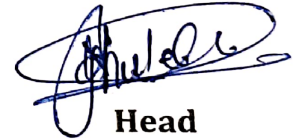
This is to certify that MISS.NICHIT MAYA HANUMANT student of **B.Sc. (Physics) Semester** - has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of **Savitribai Phule Pune University, Pune** for academic year 2023-24

Project Title

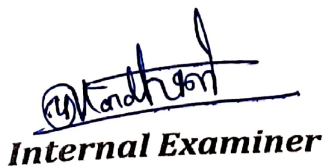
**"STUDY DIODE LASER AND ITS APPLICATION "**


  
Guide

Prof. Pawar V. K.

  
Head

Prof. Ms. Ghule N. B.

  
Internal Examiner

  
External Examiner

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

**SHRI MULIKADEVI COLLEGE, NIGHOJ**

SAVITRIBAI PHULE PUNE UNIVERSITY



DEPARTMENT OF PHYSICS

**CERTIFICATE**

This is to certify that **MISS. KOTHAWALE ASHWINI SANTOSH** student of **B.Sc. (Physics) Semester** - has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of **Savitribai Phule Pune University, Pune** for academic year 2023-24.

Project Title

**"FLASHING LIGHT"**

A handwritten signature in blue ink, appearing to be 'Ghule N. B.', written over a horizontal line.

Guide

Prof. Ms.  
Ghule N. B.

A handwritten signature in blue ink, appearing to be 'Ghule N. B.', written over a horizontal line.

Head

Prof. Ms. Ghule N. B.

A handwritten signature in blue ink, appearing to be 'Kothawale', written over a horizontal line.

Internal Examiner

SH 16/04/2024

External Examiner

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S

SHRI MULIKADEVI COLLEGE, NIGHOJ

SAVITRIBAI PHULE PUNE UNIVERSITY



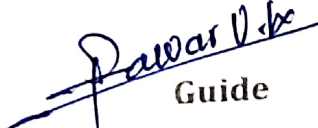
DEPARTMENT OF PHYSICS

CERTIFICATE

This is to certify that MISS. NICHIT ANKITA BALU student of B.Sc. (Physics) Semester – has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of Savitribai Phule Pune University, Pune for academic year 2023-24.

Project Title

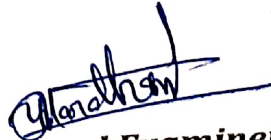
**"POLICE SIREN GENERATOR "**

  
Guide

Prof. Pawar V. K.

  
Head

Prof. Ms. Ghule N. B.

  
Internal Examiner

  
External Examiner





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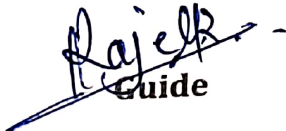


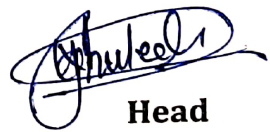
DEPARTMENT OF PHYSICS  
CERTIFICATE


This is to certify that MISS. VARKHADE DIVYA DATTATRAY  
student of B.Sc. (Physics) Semester - has satisfactorily completed the  
project work towards the partial fulfillment of his Bachelor degree of  
Savitribai Phule Pune University, Pune for academic year 2023-24


Project Title

"HEAT DETECTOR ALARM "

  
Guide  
Prof. Ms. Raje. R.A.

  
Head  
Prof. Ms. Ghule N. B.

  
Internal Examiner

  
External Examiner

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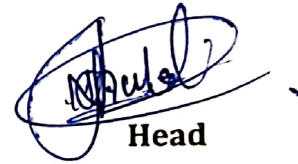
This is to certify that Miss. WAYASE KAJAL GANESH student of B.Sc. (Physics) Semester - V has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of Savitribai Phule Pune University, Pune for academic year 2023-24.

Project Title

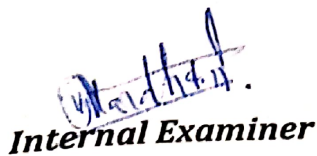
**"Handy Tester"**

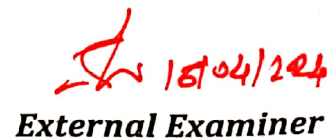
  
Guide

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PROJECT TITLE

**"TO DISPLAY THE AMPLIFICATION OF PHOTON, STIMULATION OF PHOTON ON THE SCREEN AND GIVES THE OUTPUT ON THE SCREEN IN A PARTICULAR TIME"**

Guide

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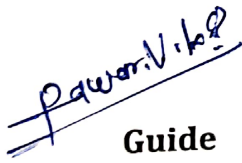
DEPARTMENT OF PHYSICS

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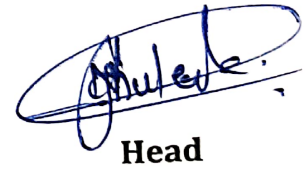
This is to certify that MS. MERGAL SANIKA MANGESH student of B.Sc. (Physics) Semester - has satisfactorily completed the project work towards the partial fulfillment of his Bachelor degree of Savitribai Phule Pune University, Pune for academic year 2023-24.

Project Title

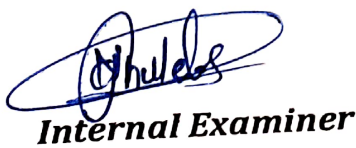
**"ELECTRONIC MOSQUITO REPELLENT"**

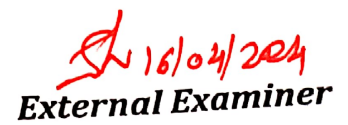
  
Guide

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