



Environmental Studies

Certificate

| This is to certify that Mr. / Miss. Mahajam Applich a Names |
|--|
| Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the |
| project work, entitled Effect of Air Pollution on envisonment |
| during the academic year 2022 2023 |

Date: 04/10/2022

Project In-charge / Guide (PASSLES N.)





Environmental Studies

Certificate

| This is to certify that Mr. / Miss. Twale Jectora Sonu. |
|---|
| Class F. Y. B. A. / F. Y. B. Se. Roll No. has successfully completed the |
| project work, entitled Effect of airpullation due Do National Lighway during the academic year 9001-2000 |
| Date: 14/05/2022 |

Project In-charge / Guide IIV. Ajay M. Patil





Environmental Studies

Certificate

This is to certify that Mr. / Miss. Patil Achama Mana. Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the project work, entitled Global Warming & Environmentduring the academic year 2021-2022

Date: 04/10/2021

Project In-charge / Guide

PATILIS-XI.)





Environmental Studies

Certificate

This is to certify that Mr. / Miss. Amoulton Sech Chandulal.

Class F. Y. B. A. / F. Y. B. Sc. Roll No. ____ has successfully completed the project work, entitled Bookingshy annual Pawla City.

during the academic year 2022-2023

Date: 13/19/2013

Project In-charge / Guide





Environmental Studies

Certificate

This is to certify that Mr. / Miss. Shairnaz Madini Navenda.

Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the project work, entitled Effect 3- air Pollution on Environment during the academic year 2019-2020.

Prøject In-charge / Guide

Date:04/10/2019

PATILISIN.)





Environmental Studies

Certificate

This is to certify that Mr. / Miss. Kasas Fannis Pamchemolog Class F. Y. B. A. / F. Y. B. Sc. Roll No.____has successfully completed the project work, entitled study of regitation cover in family Takst. during the academic year 2020-2021,

Date: 13/08/2021.

Project In-charge / Guide

Dr. D.N. Sugawarshi





Environmental Studies

Certificate

This is to certify that Mr. / Miss. Wari Aakash Manober Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the project work, entitled sold water mangroen I no landa during the academic year 2019-2020

Date: 18/03/2020

Project In-charge / Guide

IV. Ajay M. fatil





Environmental Studies

Certificate

This is to certify that Mr. / Miss. have Pranali from .

Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the project work, entitled Solid Waste management in Panola City during the academic year 2018-2019

Date: 04/10/2018

Project In-charge / Guide

(PATTLS.N.)





Environmental Studies

Certificate

This is to certify that Mr./Miss. Bagul Vishal Stanil.

Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the project work, entitled Biodiversity and Parda City.

during the academic year 9018-2019.

Date: 20/03/2019

Project In-charge / Guide

Established : June 1992 Sahajivan Shikshan Prasarak Mandal (Tehu) Sanchalit



Rani Laxmibai Mahavidyalaya Parola

Dist. Jalgaon 425111 Tel: (02597) 292666

NAAC Accredited "B" Grade

Web: www.rlcollegeparola.com Email: principalrlcparola@gmail.com



DEPT. OF PHYSICS

ACTIVITY: PROJECTS ON NANOTECHNOLOGY

Academic Year: 2022 – 2023

| Sr. No. | Name of the Student | Class | Title of the Project | Status of the Project |
|------------|------------------------------|--------------|--|-----------------------|
| 1 | Ms. Beldar Shakirabi Khan | T. Y. B. Sc. | Studies on CdO based resistor | Completed |
| 2 | Mr. Patil Uday Dayanand | T. Y. B. Sc. | Studies on SnO ₂ based resistor | Completed |
| 3 | Mr. Dabhade Roshan M. | T. Y. B. Sc. | Studies on Al ₂ O ₃ based resistor | Completed |

Rani Laxmina Mahavidyalaya, Parola, Tal. Parola Dist. Jalgaon

Project Guide



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CERTIFICATE OF APPRECIATION

This is to certify that, Mr. / Ms. Beldar Shakirabi Khan in T. Y. B. Sc Physics has completed his / her project entitled "Studies on CdO based resistor" during the academic year 2022-2023. He / She paid the devotion for the successful completion of the project at our Bulk and Nanomaterials Research Laboratory, Department of Physics, R. L. College Parola under the guidance of Dr. D. R. Patil.

Acting Principal Rani Laxmibai Mahavidyalaya, Parola, Tal Parola Dist Jalgaon

Dr. D. R. Patil Project Guide





PHYSICS

Certificate

This is to certify that Mr. / Miss. Belder Shaking bi Khan.

Class-F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the project work, entitled Study on Cdo based reaster during the academic year 2022-2023

Date: (6/03/ 2023.

Project In-charge / Guide

Dr. D. N. Sumavanstin



Rani Laxmibai Mahavidyalaya Parola

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Email: principalricparola@gmail.com



DEPT. OF PHYSICS

ACTIVITY: PROJECTS ON NANOTECHNOLOGY

Academic Year: 2021 - 2022

| Sr. No. | Name of the Student | Class | Title of the Project | Status of the Project |
|------------|-----------------------------------|--------------|--|--------------------------|
| 1 | Ms. Patil Minal Dhanaraj | T. Y. B. Sc. | Studies on MgO based resistor | Completed |
| 2 | Ms. Chaudhari Mayawati Bharat | T. Y. B. Sc. | Studies on ZrO ₂ based resistor | Completed |
| 3 | Ms. Nerkar Mayuri Ashok | T. Y. B. Sc. | Studies on MgO based resistor | Completed |
| 4 | Ms. Patil Mayuri Kailas | T. Y. B. Sc. | Studies on SnO ₂ based resistor | Completed |
| 5 | Ms. Patil Nikita Dnyaneshwar | T. Y. B. Sc. | Studies on SnO ₂ based resistor | Completed |
| 6 | Mr. Patil Chandrakant Gulab | T. Y. B. Sc. | Studies on ZrO ₂ based resistor | Completed |

Acting Principal Rani Laxmibai Mahavidyalaya, Parola, Tal. Parola Dist. Jalgaon **Project Guide**

Sahajivan Shikshan Prasarak Mandal (Tehu) Sanchalit



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CERTIFICATE OF APPRECIATION

This is to certify that, Mr. / Ms. Patil Minal Dhanaraj in T. Y. B. Sc Physics has completed his / her project entitled "Studies on MgO based resistor" during the academic year 2021-2022. He / She paid the devotion for the successful completion of the project at our Bulk and Nanomaterials Research Laboratory, Department of Physics, R. L. College Parola under the guidance of Dr. D. R. Patil.

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Parola, Tal. Parola Dist. Jalgaon

Dr. D. R. Patil Project Guide





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This is to certify that Mr. / Miss. Patil Minal Dhangal

Class F. Y. B. A. / F. Y. B. Sc. Roll No. ____ has successfully completed the

project work, entitled study on Mgo boood resolved to during the academic year 2021-2022

Date: 18/03/2022

Project In-charge / Guide

Do. D.N. Surgamontio





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IQAC PAROLA

DEPT. OF PHYSICS

ACTIVITY: PROJECTS ON NANOTECHNOLOGY

Academic Year: 2020 - 2021

| Sr. | Name of the | Class | Title of the Project | Status of the |
|-----|--------------------|--------------|--|-----------------------|
| No. | Student | | | Project |
| 1 | Mr. Patil Tushar | T. Y. B. Sc. | Studies on nanostructured MoO ₃ | Completed |
| | Vijaysingh | | based gas sensors | • |
| 2 | Mr. Bediskar | T. Y. B. Sc. | Studies on nanostructured MoO ₃ | Completed |
| | Swapnil Sunil | | based gas sensors | |
| 3 | Ms. Thakare | T. Y. B. Sc. | Studies on nanostructured Bi ₂ O ₃ | Completed |
| | Nikita Ishwar | | based gas sensors | |
| 4 | Ms. Patil Mayuri | T. Y. B. Sc. | Studies on nanostructured Bi ₂ O ₃ | Completed |
| | Ishwar | | based gas sensors | , |
| 5 | Ms. Patil Komal | T. Y. B. Sc. | Studies on nanostructured ZrO ₂ | Completed |
| | Manoj | | based gas sensors | para para territoria. |
| 6 | Ms. Wani Achal | T. Y. B. Sc. | Studies on nanostructured ZrO ₂ | Completed |
| | Ramesh | | based gas sensors | o o sar process |
| 7 | Ms. Patil Gunjan | T. Y. B. Sc. | Studies on nanostructured MgO | Completed |
| | Anil | | based gas sensors | o o mproto u |
| 8 | Ms. Patil Jayashri | T. Y. B. Sc. | Studies on nanostructured MgO | Completed |
| | Pandurang | | based gas sensors | mprotou |
| 9 | Mr. Vasande | T. Y. B. Sc. | Studies on nanostructured | Completed |
| 1 | Hansraj Dipak | | La ₂ O ₃ based gas sensors | completed |

Rani Laxmibai Mahavidyalaya, Parola, Tal. Parola Dist. Jalgaon Dr. D. R. Patil Project Guide Established: June 1992



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CERTIFICATE OF APPRECIATION

This is to certify that, Mr. / Ms. Patil Tushar Vijaysingh in T. Y. B. Sc Physics has completed his / her project entitled "Studies on nanostructured MoO₃ based gas sensors" during the academic year 2020-2021. He / She paid the devotion for the successful completion of the project at our Bulk and Nanomaterials Research Laboratory, Department of Physics, R. L. College Parola under the guidance of Dr. D. R. Patil.

Acting Principal Rani Laxmibai Mahavidyalaya, Parola, Tal. Parola Dist. Jalgaon Dr. D. R. Patil Project Guide





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This is to certify that Mr. / Miss. Patil Tustar Vilaysing

Class F. Y. B. A. / F. Y. B. Sc. Roll No. has successfully completed the

project work, entitled study of Nanostructured MO2

based Fas sensor.

during the academic year 2020-2021.

Date: 22/03/202/

Project In-charge / Guide Dr. D. N. Surrawonshi

Established: June 1992

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DEPT. OF PHYSICS

ACTIVITY: PROJECTS ON NANOTECHNOLOGY

Academic Year: 2019 - 2020

| Sr. | Name of the | Class | Title of the Project | Status of the |
|-----|-------------------|----------------|--|---------------|
| No. | Student | | | Project |
| 1 | Ms. Sali Vishakha | T. Y. B. Sc. | Synthesis of nanostructured | Completed |
| | Prabhakar | | BaO and its study as a resistor | - |
| 2 | Ms. Patil Archana | T. Y. B. Sc. | Synthesis of nanostructured | Completed |
| | Himmatrao | | ZrO ₂ and its study as a resistor | |
| 3 | Ms. Patil Rohini | T. Y. B. Sc. | Synthesis of nanostructured | Completed |
| | Raosaheb | | Bi ₂ O ₃ and its study as a resistor | • |
| 4 | Ms. Patil Bhavana | T. Y. B. Sc. | Synthesis of nanostructured | Completed |
| | Hemraj | | Al ₂ O ₃ and its study as a resistor | - |
| 5 | Ms. Patil Varsha | T. Y. B. Sc. | Synthesis of nanostructured | Completed |
| | Dhanaraj | | ZnO and its study as a resistor | • |
| 6 | Mr. Patil Rohit | T. Y. B. Sc. | Synthesis of nanostructured | Completed |
| | Arjun | e ⁱ | SrO ₂ and its study as a resistor | • |

V-principal

Vice Principal

Rani Laxmibai Mahavidyalaya, PAROLA Dist. Jalgaon

Project Guide





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Certificate

This is to certify that Mr. / Miss. Sali Vishakha Prabhakar. Class F. Y. B. A. /F. Y. B. Sc. Roll No. of has successfully completed the project work, entitled Synthesis of Nancotructured Ban and it's (applications) study as resistor. during the academic year 2019-2020

Date: 28/03/2020

Project In-charge / Guide Dr.D.N. Sunavanthi

Sahajivan Shikshan Prasarak Mandal (Tehu) Sanchalit

Established: June 1992

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Rani Laxmibai Mahavidyalaya Parola

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Web: www.rlcollegeparola.com Email: principalrlcparola@gmail.com IQAC PAROLA

Date: 30/04/2020

CERTIFICATE OF APPRECIATION

This is to certify that, Mr. / Ms. Sali Vishakha Prabhakar in T. Y. B. Sc Physics has completed his / her project entitled "Synthesis of nanostructured BaO and its study as a resistor" during the academic year 2019-2020. He / She paid the devotion for the successful completion of the project at our Bulk and Nanomaterials Research Laboratory, Department of Physics, R. L. College Parola under the guidance of Dr. D. R. Patil.

Vice Principal
Rani Laxmibai Mahavidyalaya,
PAROLA Dist. Jalgaon

Dr. Q. R. Patil

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