



Indapur Taluka Shikhan Pradsarak Mandal's
ARTS, SCIENCE & COMMERCE COLLEGE
INDAPUR,
TAL-INDAPUR, DST-PUNE, 413106

CERTIFICATE

Roll No: -

Exam Seat No:-

This is certify that, **Miss. Ayesha Tayyab Deshmukh** completed satisfactorily the project work on "**Polyaniline And Its Blends For VOC Sensors**" in **M Sc. (physics)** under my supervision in this college during the year 2022-23


Prof: Londhe R.P.

Project Guide


Dr. Sarwade J.P.

Principal, ASC College, Indapur.


PRINCIPAL

Arts Science & Commerce College
Indapur - 413 106, Dist. Pune


Dr. Veer S.S.

Head
Head, Dept of Physics
Arts, Science & Commerce
College, Indapur, Dist. Pune


External


Internal



Indapur Taluka Shikshan Prasarak Mandal's,
Arts, Science and Commerce College, Indapur,
Tal- Indapur, Dist- Pune, 413106.

Certificate

Roll No.:- 2608

Exam Seat No.:-

This is to certify that, **Ms. Bagwan Sadaf Ismail** has completed satisfactory the project work on "**Synthesis And Characterization Of BaTiO₃**" in **M.Sc.-II (Physics)** under my supervision in this college during the academic year **2022-2023**

Prof. Makhare S.B.

Project Guide

Dr. S. S. Veer

Head, Dept. of Physics

Dr. Sarvade J.P.

Principal

Internal Examiner/External Examiner



Indapur Taluka Shikshan Prasarak Mandal's
ARTS, SCIENCE & COMMERCE COLLEGE INDAPUR,
TAL-INDAPUR, Dist-PUNE, 413106

CERTIFICATE

Roll No.:-2612

Exam Seat No.:-

This is to certify that, **Ms. Toraskar Rutuja Uddhav** completed satisfactorily the project work on Analysis of FTIR spectra in M.Sc. (Physics) under my supervision in this college during the academic year 2022-23.

Dr. Shivaji S. Veer
Head,
Department of Physics

Mr. Aniket U. Hegade

Project Guide

Dr. Saravde J.
Principal,
ASC College, Indapur

18/05/23
(Internal)

18/05/23
(External)



Indapur Taluka Shikshan Prasarak Mandal's

ARTS, SCIENCE & COMMERCE COLLEGE, INDAPUR,

TAL-INDAPUR, DIST-PUNE, 413106

CERTIFICATE

Roll No.:- 2610

Exam Seat No.-

This is to certify that **Miss. Rakhunde P Suresh** completed satisfactorily the project work on “**Synthesis and Structural Properties of ferroelectric BaTiO₃ Synthesized by Hydroxide Co-Precipitation Method**” in M.Sc (Physics) under my supervision in this college during the academic year 2022-23


Dr. Shivaji S. Veer

Project Guide


Dr. Shivaji S. Veer



Dr Sarawade J. P

Principal,

ASC College, Indapur


18/05/23

18/05/2023
Internal/External Exam



Indapur Taluka Shikshan Prasarak Mandal's

ARTS, SCIENCE & COMMERCE COLLEGE, INDAPUR,

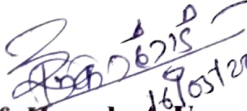
TAL-INDAPUR, DIST-PUNE, 413106

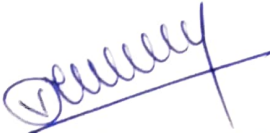
CERTIFICATE

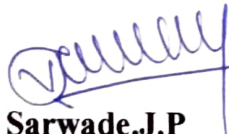
Roll No.:- 2602

Exam Seat No.:-

This is to certify that, **Mr. Shinde Mayur Pandurang** completed Satisfactorily the project work on **SYNTHESIS AND CHARACTERIZATION OF MAGNETITE NANOPARTICLES** in **M.Sc. (Physics)** under my supervision in this college during the academic year **2022-23**


Prof. Hegade.A.U
Project Guide


Dr. Veer.S.S
Head, Dept. Of Physics
College, Indapur, Dist. Pune


Dr. Sarwade.J.P
Principal
कला, विज्ञान आणि वाणिज्य
महाविद्यालय, इंदापूर, जि. पुणे


Internal Examiner/External Examiner




Indapur Taluka Shikshan Prasarak Mandal's
ARTS, SCIENCE & COMMERCE COLLEGE, INDAPUR,
TAL-INDAPUR, DIST-PUNE, 413106

CERTIFICATE

Roll No.:- 2607

Exam Seat No.:-

This is to certify that, **Miss. Chandankar Dipali MahaVeer** completed Satisfactorily the project work on “ **SYNTHESIS AND CHARACTERIZATION OF MAGNETITE NANOPARTICLES** ” in **M.Sc. II (Physics)** under my supervision in this college during the academic year **2022-23**

Prof. Veer.S.S

Project Guide

Dr. Veer. S.S

Head, Dept. Of Physics

Dr. Sarwade. J. P

Principal

Internal Examiner/External Examiner



Indapur Taluka Shikshan Prasarak Mandal's,
Arts, Science and Commerce College, Indapur,
Tal- Indapur, Dist- Pune, 413106.

Certificate

Roll No.:- 260 5

Exam Seat No.:-

This is to certify that, **Ms. Jadhav vaishnavi vishnu** has completed satisfactory the project work on "**Synthesis And Characterization Of Zn Dopped BaTiO₃ in M. Sc. (Physics)**" under my supervision in this college during the academic year **2022-2023**

Prof. Makhare S.B.

Project Guide

Dr. S. S. Veer

Head, Dept. of Physics

Dr. Sarvade J.P.

Principal

Internal Examiner/External Examiner



Indapur Taluka Shikshan Prasarak Mandal's
ARTS, SCIENCE & COMMERCE COLLEGE INDAPUR,
TAL-INDAPUR, Dist-PUNE, 413106

CERTIFICATE


Roll No.:-2604

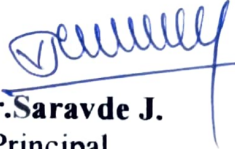
Exam Seat No.:-

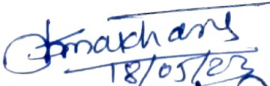
This is to certify that, **Ms. Jadhav Yogita Sukhadev** completed satisfactorily the project work on Analysis of FTIR spectra in M.Sc. (Physics) under my supervision in this college during the academic year 2022-23.



Mr. Aniket U. Hegade

Project Guide


Dr. Shivaji S. Veer
Head,
Department of Physics


Dr. Saravde J.
Principal,
ASC College, Indapur


18/05/23
(Internal Examiner)


18/05/23
(External Examiner)



Indapur Taluka Shikshan Prasarak Mandal's,
Arts, Science and Commerce College, Indapur,
Tal- Indapur, Dist- Pune, 413106.

Certificate

Roll No.:- 2603

Exam Seat No.:-

This is to certify that, **Ms. Chavan Anushka Shankar** has completed satisfactory the project work on "**Synthesis And Characterization Of $\text{Ba}_{0.97}\text{Zn}_{0.03}\text{TiO}_3$** " in **M.Sc.- II (Physics)** under my supervision in this college during the academic year **2022-2023**

Prof. Makhare S.B.

Project Guide

Dr. S. S. Veer

Head, Dept. of Physics

Dr. Sarvade J.P.

Principal

Internal Examiner/External Examiner



Indapur Taluka Shikshan Prasarak Mandal's,
Arts, Science and Commerce College, Indapur,
Tal- Indapur, Dist- Pune, 413106.

Certificate

Roll No.:- 2611

Exam Seat No.:-

This is to certify that, **Ms. Bhosale Sakshi Rajendra** has completed satisfactory the project work on "**Synthesis And Characterization Of $\text{BaCe}_{0.13}\text{Ti}_{0.87}\text{O}_3$** " in **M. Sc. (Physics)** under my supervision in this college during the academic year **2022-2023**

Prof. Makhare S.B.

Project Guide

Dr. S. S. Veer

J.P.

Head, Dept. of Physics

Dr. Sarvade

Principal

(Internal)

(External)



Indapur Taluka Shikshan Prasarak Mandal's

ARTS, SCIENCE & COMMERCE COLLEGE, INDAPUR,

TAL-INDAPUR, DIST-PUNE, 413106

CERTIFICATE

Roll No.:- 2609

Exam Seat No.:-

This is to certify that, **Miss. Pise Vaishnavi Suresh** completed Satisfactorily the project work on “ **SYNTHESIS AND HARACTERIZATION OF MAGNETITE NANOPARTICLES** ” in **M.Sc. (Physics)** under my supervision in this college during the academic year **2022-23**


Prof. Hegade. A. U


Project Guide


Dr. Veer. S.S

Head, Dept. Of Physics

Head

Department of Physics
Arts Science & Commerce
College, Indapur, Dist. Pune


Dr. Sarwade. J. P

Principal


18/05/23

25/05/23
Internal Examiner/External Examiner



Indapur Taluka Shikshan Prasarak Mandal's
ARTS, SCIENCE & COMMERCE COLLEGE, INDAPUR,
TAL-INDAPUR, DIST-PUNE, 413106

CERTIFICATE

Roll No.:- 2607

Exam Seat No.:-

This is to certify that, **Miss. Chandankar Dipali MahaVeer** completed Satisfactorily the project work on “ **SYNTHESIS AND CHARACTERIZATION OF MAGNETITE NANOPARTICLES** ” in **M.Sc. II (Physics)** under my supervision in this college during the academic year **2022-23**

Prof. Veer.S.S

Project Guide

Dr. Veer. S.S

Head, Dept. Of Physics

Dr. Sarwade. J. P

Principal

Internal Examiner/External Examiner