

## DEPARTMENT OF CHEMISTRY

## Msc-II Chemistry Project details - 2022-23

Sr. NO.	PRN No.	Students Name	Name of the Project	Students Sign.	Name Of Project Guide	Signature of Project Guide
1	2018420044	Bhopi Prachi Nitin	Green synthesis of Muskmelon fruits bioactive compounds CuNPs and its characterization	<i>Bhopi</i>	Dr. A.S.GOSWAMI - GIRI	<i>[Signature]</i>
2	2018420370	Surnar Aniket Babarao	Green synthesis of Pomegranate fruits bioactive compounds CuNPs and its characterization	<i>[Signature]</i>	Dr. A.S.GOSWAMI - GIRI	<i>[Signature]</i>
3	2021420438	Lohare Ankita Bhagwandas	Green synthesis of Schiff base by using different natural acid catalyst	<i>[Signature]</i>	Dr. Ajit Bhumkar	<i>[Signature]</i>
4	2021420440	Mahadik Sonali Sanjay	Comparative study of caffeine percentage present in coffee by using different solvents	<i>[Signature]</i>	Dr. Ajit Bhumkar	<i>[Signature]</i>
5	2018420042	Pardawala Mufaddal Yusuf	Synthesis of 7-Hydroxy-4-methylcoumarin and its derivatives	<i>[Signature]</i>	Dr. Pralhad Wagh	<i>[Signature]</i>
6	2018420223	Pawar Sandesh Sadashiv	Synthesis and characteristics of some chalcone derivatives	<i>[Signature]</i>	Dr. Pralhad Wagh	<i>[Signature]</i>
7	2018420301	Kulkarni Pratiksha Prakash	Green synthesis of Silver nanoparticles by using Azadirachta indica (Neem Leaves) leaf extract and its characterization	<i>[Signature]</i>	Dr. Sandeep S. Kahandal	<i>[Signature]</i>
8	2018420313	Chavan Rahul Shivaji	Spectrophotometric determination of Fluoride in Lake Water using Eriochrome Black T (EBT) as a Spectrophotometric reagent	<i>[Signature]</i>	Dr. Sandeep S. Kahandal	<i>[Signature]</i>



Dr. A.S.GOSWAMI - GIRI

Professor &amp; Head of Department



**VPM's B.N. Bandodkar College of Science, Thane, Autonomous**  
*Jnanadweep, College Campus, Chendani Bunder Road, Thane (West) - 400601*

## Department of Chemistry

### CERTIFICATE OF COMPLETION PROJECT

**M.Sc. Organic Chemistry Course Code: PSCHO 4P2 (Session II)**

This is to certify that **Miss.Prachi Nitin Bhopi, PRN.NO; 2018420044** has successfully completed her project work of **Course Code: PSCHO4P2 (Session II)** and dissertation in Semester-IV during the academic year 2022-2023.

The Title of the Project is **Green Synthesis of Muskmelon Fruits Bioactive Copper Nanoparticles and its Characterization**. She has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

**Signature: Student**

**Date:**

**Signature: Project in Charge:**



**Date:**

**Signature:**

**Head,  
Dept. Of chemistry  
Head**

**Department of Chemistry  
B.N. Bandodkar College of Science  
Thane (W)-400 601.**



**VPM's B.N. Bandodkar College of Science, Thane, Autonomous**  
Jnanadweep, College Campus, Chendani Bunder Road, Thane (West) - 400601

## Department of Chemistry

### CERTIFICATE OF COMPLETION PROJECT

**M.Sc. Organic Chemistry Course Code: PSCHO 4P2 (Session II)**

This is to certify that **Mr. ANIKET BABARAO SURNAR**, PRN.NO; 2018420370

Has successfully completed his project work of **Course Code: PSCHO 4P2 (Session II)** and dissertation in Semester-IV during the academic year 2022-2023.

The Title of the Project is **Green Synthesis of Pomegranate Fruits bioactive Copper Nanoparticles and its Characterization**. He has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

**Signature: Student**

**Date:**

**Signature: Project in Charge:**

**Date:**



**Signature: Head, Dept. of Chemistry:**  
Head

**Date:** Department of Chemistry  
B.N. Bandodkar College of Science  
Thane (W)-400 601.

**04 MAY 2023**

## CERTIFICATE

This is to certify that **Ms. ANKITA BHAGWANDAS LOHARE**. PRN.NO : **2021420438** of M.Sc. Organic Chemistry from the Department of Chemistry has successfully completed Her project work and dissertation in Semester-IV during the academic year 2022-2023.

The Title of the Project is **green synthesis of schiff base by using different natural acid catalysts** She has satisfactorily completed the aims And objectives of the project as per the syllabus prescribed.

*Abhare*

Signature: Student

Date:

*Sh*  
*29.04*

Signature: Project in Charge:

Date:



*Sh*  
*29.04.2023*

*Sh*  
*29.04.2023*

Signature: Head, Dept. of Chemistry:

Head

Date : Department of Chemistry  
B.N. Bandodkar College of Science  
Thane - 401 001.

04 MAY 2023



## CERTIFICATE

This is to certify that Ms. Sonali Sanjay Mahadik having PRN:2021420440 of M.Sc. Organic Chemistry from the Department of Chemistry has successfully completed his project work and dissertation in Semester-IV during the academic year 2022-2023.

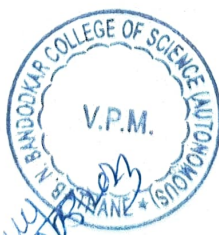
The Title of the Project is comparative study of caffeine percentage present in coffee by using different solvents. She has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

Signature of Student: Mahadik

Date:

29/04  
Signature of Project in Charge:

Date:



29/04/2023

29/04/2023

Signature of Head, Department of Chemistry

Head  
Department of Chemistry  
B.N. Bandodkar College of Science  
Thane (W)-400 601.

Date

04 MAY 2023

## CERTIFICATE

This is to certify that Mr. Mufaddal Yusuf Pardawala having PRN:2018420042, of M.Sc. Organic Chemistry from the Department of Chemistry has successfully completed his project work and dissertation in Semester-IV during the academic year 2022-2023.

The Title of the Project is Synthesis of 7-hydroxy-4-methylcoumarin and its derivatives. He has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

Signature of Student: *M. Pardawala*

Date: 29/04/23

Signature of Project in Charge: *[Signature]*  
29/04/23

Date:



*[Signature]*  
29/05/2023

*[Signature]*  
29/04/2023

Signature of Head, Department of Chemistry

Date: **Head**  
**Department of Chemistry**  
**B.N. Bhandodkar College of Science**  
Thane (W) 400 601.

04 MAY 2023

Department of Chemistry

CERTIFICATE

This is certify that **Mr. SANDESH SADASHIV PAWAR, PRN NO: 2018420223** of MSc. **Organic Chemistry from the Department of Chemistry**

Has successfully completed his project work and dissertation in Semester-IV during the academic year 2022-2023.

The Title of the Project is **Synthesis and characterization of some chalcone derivatives.**

He has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

Signature: Student

*[Signature]*

Date:

Signature: Project in Charge:

*[Signature]*  
29/4/23

Date:

Signature: Head, Dept of Chemistry:

*[Signature]*  
29/04/2023

Date:

04 MAY 2023

Head  
Department of Chemistry  
B.N. Bandodkar College of Science  
Thane (W)-400 601.



*[Signature]*  
29/04/2023

V.P. M'S B. N. Bandodkar College of Science (Autonomous),

Thane (W)

Department of Chemistry

### CERTIFICATE

This is to certify that **Ms. Pratiksha Prakash Kulkarni**. PRN NO: **2018420301**, of M.Sc. Organic Chemistry from the Department of Chemistry has successfully completed his project work and dissertation in Semester-IV during the academic year 2022-2023.

The Title of the Project is **Green Synthesis of silver nanoparticles by using Azadirachta indica leaf extract and its Characterization** she has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

*Pratiksha*

Signature: Student

Date: 29/04/23

*Skahanda*

Signature: Project in Charge:

Date: 29/04/23



*Pratiksha*  
29/04/23

Signature: Head, Dept. of Chemistry  
Head

Date: Department of Chemistry  
B.N. Bandodkar College of Science  
Thane (W)-400 601.

04 MAY 2023



V.P. M'S B. N. Bandodkar College of Science (Autonomous),

Thane (W)

Department of Chemistry

Certificate of completion of project

MSc. Organic Chemistry Course Code: PSCHO4P2 (Session II)

This is certified that **Mr. RAHUL SHIVAJI CHAVAN, PRN NO. 2018420313**

Has successfully completed his project work of Course Code: PSCHO4P2 and dissertation in Semester-IV during the academic year 2022-23.

The title of project is **Spectrophotometric Determination of Fluoride in Lake Water Using Eriochrome Black T (EBT) as a Spectrophotometric Reagent**. He has satisfactorily completed the aims and objectives of the project as per the syllabus prescribed.

*Rahul*

Signature: student

Date: 29/04/23

*Skahanda*

Signature: Project in Charge

Date: 29/04/2023



*29/04/2023*

Signature: Head, Dept. of Chemistry:

Date:

**Head**  
**Department of Chemistry**  
**B.N. Bandodkar College of Science**  
**Thane (W)-400 601.**

04 MAY 2023