

List of Students Undertaking Research Project: (M.Sc(Hons.) Chemistry)

Reference No. : SSBSU/UIS/PS/2023/262 (a)

Date: 9/12/2023


Academic Session: 2022-2023
 Name Of Institute: University Institute of Sciences
 Name Of Department: Physical Sciences
 Total Number of students in the Programme: 4
 Total Number of students undertaking Research Project*: 3
 Percentage of students undertaking Research Project: 75%

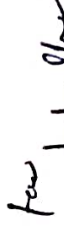
S. No	Program Code	Programme Name	Students Registration No.	Name of the Students	Project Title	Project Duration	Supervisor/ Advisor	Place where Research was conducted
1	PG035	M.Sc (Hons.) Chemistry	21031002	Gurleen Kaur	Synthesis of zirconium dioxide nanoparticles using allium sativum as a green solvent, characterization and applications	July 2022- June 2023	Dr Mithu Maiti Jana	SBBSU
2	PG035	M.Sc (Hons.) Chemistry	21031003	Aarti	Physiochemical studies on interaction of rifampicin drug with one anionic and one cation surfactant	July 2022- June 2023	Dr Nizamul Haque Ansari	SBBSU
3	PG035	M.Sc (Hons.) Chemistry	20031005	Prabhjot Kaur	Preliminary study of synthesis, characterization and biological study of newly synthesized cyclohexanone based thiazolidin-4-one derivatives	July 2022- June 2023	Dr Nisha Sharma	SBBSU

*Completion certificate from the organization where the research project was completed is to be submitted as proof.

*One student involved in multiple field works and/or research projects and/or internship should be counted as one.

*Report of the field visit / sample photographs of the field visit / permission letter from the competent authority only will be considered.


Signature of Coordinator/In-charge/Head of the Department
Name of Coordinator/In-charge/Head of the Department


Signature of Dean of Institute
Name of Dean of Institute
 (Dr NISHA SHARMA)
 (Dy Dean)



SANT BABA BHAG SINGH UNIVERSITY, PUNJAB
(Established vide Sant Baba Bhag Singh University Act, 2014)

CERTIFICATE

This is to certify that the work presented in this project entitled "*A Green synthesis of zirconium dioxide nanoparticles using Allium sativum, its characterization and applications*" is the own work of Ms. GURLEEN KAUR student of M.Sc. (Honours) Chemistry conducted in the **Department of Physical Sciences, Sant Baba Bhag Singh University, Jalandhar, Punjab** under my supervision towards the fulfilment of the degree of M.Sc. (Honours) Chemistry during session 2022-2023. This work has not submitted earlier to any University/ Institute for any degree to the best of my knowledge.

Date: 12/7/23

Dr. Mithu Maiti Jana

(Supervisor)

Associate professor (chemistry)
Department of Physical sciences
Sant Baba Bhag Singh University
Khiala, Jalandhar

CERTIFICATE

This is to certify that the project report entitled “**Physicochemical Studies on Interaction of Rifampicin Drug with One Anionic and One Cationic surfactant**” is an bonafied work carried out by Aarti, Student of M.Sc (Chemistry), Sant Baba Bhag Singh University, **Jalandhar** under my guidance toward the partial fulfillment of the degree in M. Sc. (Chemistry) during the academic year 2021-2023. This work has not been published or submitted elsewhere for the awarded of any degree.



(Supervisor)

Dr. Nizamul Haque Ansari

Professor

Department of Physical Science

Sant Baba Bhag Singh University

Jalandhar-144030(Punjab)

Date. 12/07/2023

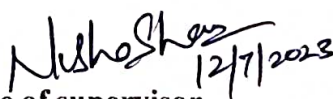


CERTIFICATE

This is to certify that the present work entitled "PRELIMINARY STUDY OF SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL STUDY OF NEWLY SYNTHESIZED CYCLOHEXANONE BASED THIAZOLIDIN-4-ONE DERIVATIVES" is a bonafide work carried out by **Prabhjot Kaur**, student of **M.Sc. (Hons.) Chemistry, Sant Baba Bhag Singh University, Jalandhar** under my guidance towards the partial fulfilment of the degree in **M.Sc. (Hons.) Chemistry** during the academic year 2022-2023. This work has not been published or submitted elsewhere for the award of any degree.

Date: 12-7/2023

Place: Jalandhar


Signature of supervisor

Dr. Nisha Sharma

Associate Professor (Chemistry)

Department of Physical Sciences

Sant Baba Bhag Singh University

Jalandhar-144030 (Punjab)