



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

Students Undertaking Field Projects / Research Projects / Internships

Department : Chemistry

Programme Name : B. Sc.

Academic Year: 2024-25

List of students undertaking Field Projects/Projects / Internships

Sr. No.	Name of the Student	Title of the Project / Internship along with the Name of the Organization (where Project / Internship was carried out)	Link of Certificate
01.	Anjali Khunte	GREEN SYNTHESIS AND CHARACTERIZATION OF POLY LACTIC ACID	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
02.	Sankalp Singh Paleria	Application of low-cost adsorbent for dye removal using agricultural waste	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
03.	Shreyash Pandey	A review on Wittig and ylide -mediated strategies for alkene synthesis: A modern perspective	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
04.	Yogita Verma	A review on the synthesis and application of imidazopyridine derivatives	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
05.	Bhawana Narmada	A review on the application of Oxone in organic synthesis	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
06.	Girdhar Kumar	Carbon-Carbon bond formation via coupling reaction	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
07.	Prakhar Mishra	Design of a Schiff Base chemo sensor for Rapid Colorimetric and Turn-On Fluorescence	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format-

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		Sensing of Zn2+	<u>UG-2024-25.pdf</u>	
08.	Prahlad Kumar Pandey	An o-Vanillin-Based Schiff Base Chemosensor for Colorimetric and Fluorescence Turn-Off Detection of Ni2+ ions"	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
09.	Durgesh Patel	Design of a Schiff Base Chemosensor for Dual Optical Sensing of Zn2+ ion	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
10.	Tanmay Patel	Colorimetric and Turn-Off Fluorometric Detection of Ni (II) using a Novel Schiff Base Chemosensor"	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
11.	Esha Patel	Dual-Mode Detection of Ni ² + Using a Triazole-Linked Schiff Base: Colourimetric and Turn- On Fluorometric Sensing	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
12.	Chand	Enzyme as a biocatalyst	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
13.	Tejas Yadav	Evaluation of Parthenium ash as an Adsorbent for the Removal of Malachite Green from Wastewater	https://www.ggu.ac.in/m edia/notices/other- links/Project Format- UG-2024-25.pdf	
14.	Manshi Singh	The wrong use of chemistry	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
15.	Mithlesh Kumar Chandra	EVALUATION OF PARTHENIUM ASH AS AN ADSORBENT FOR FUCHSIN BASIC REMOVAL FROM WASTEWATER	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf	
16.	Nageshwari Sahu	Extraction and identification of DNA from Banana	https://www.ggu.ac.in/m edia/notices/other-	

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			links/Project_Format- UG-2024-25.pdf
17.	NIDHI SHUKLA	Lab work on Hydrogel and Its application	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
18.	Borangi Tushara	Adsorptive Removal of Aniline Blue using Pomegranate Leaf Ash	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
19.	Rajesh Chandra	Evaluation of Parthenium Ash as an Adsorbent for Aniline Blue Dye Removal from Wastewater	https://www.ggu.ac.in/m edia/notices/other- links/Project Format- UG-2024-25.pdf
20.	Samiksha Yadav	COMPUTATIONAL CHEMISTRY FOR BLIND AND VISUALLY IMPAIPED STUDENTS	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
21.	Saumya Mishra	Enzymes catalyse polyester synthesis: A comparison with chemical catalyst.	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
22.	Shruti Goswami	Design and Quantum Chemical Evaluation of Molecular Systems Using Avogadro Modeling and ORCA Simulations	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
23.	SURBHI SHUKLA	MICROWAVE ASSZSTED SYNTHESIS: 4 GREEN CHEMISTRY APPROACH	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
24.	Chitranshi Mandavi	METAL THIOLATE COMPLEXES, STRUCTURE AND APPLICATION IN BIOLOGICAL SYSTEMS	https://www.ggu.ac.in/m edia/notices/other- links/Project Format- UG-2024-25.pdf
25.	Sneha Singh Rajput	USE OF METAL COMPLEXES IN MRI	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format-

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26.	Sakshi Tanwar	CARBENE COMPLEXES OF IRIDIUM AND THEIR CATALYTIC PROPERTY	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf
27.	Garima Yadav	Metal Organic Framework as Catalysis	https://www.ggu.ac.in/m edia/notices/other- links/Project_Format- UG-2024-25.pdf

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