

Profile

1. Basic Information:

Name: Gourav Ranjan Sahu
Designation: Lecturer in Chemistry
Institution: Dinakrushna College, Jaleswar
Date of Joining: 1st October 2024
Email Id: sahugouravranjan@gmail.com
Contact Number: 7978564311



2. Academic Qualifications:

Degree	Subject	University	Year
M.Sc.	Chemistry	F.M. University	2024
B.Sc.	Chemistry (Hons.)	F.M. University	2022

3. Teaching Experience:

Total Teaching Experience: 02 Years
Hons Teaching Experience: 02 Years

4. Area of Specialization:

Inorganic Chemistry

➤ Interdisciplinary Specialization

- Environmental Chemistry
- Industrial/ Applied Chemistry
- Polymer Chemistry
- Green Chemistry

5. Research Details:

M. Sc. Research Area

Green synthesis of zinc oxide nanoparticles (ZnO NPs) by using plant extract.

6. Courses Taught:

Organic Chemistry: GOC, Reaction mechanisms, Functional groups and Carbon-based compounds.

Inorganic Chemistry: Chemical Periodicity, Coordination compounds, Organometallics, Bioinorganic systems and Transition metal chemistry.

Physical Chemistry: Thermodynamics, Solid State and Ionic Equilibria.

7. Workshop / Seminar:

Participated in two days 2nd International Conference “**Recent trends on prospective applications of Advanced Materials**” (RTPAAM-2024) organized by Department of Chemistry by F.M University on 19th - 20th March, 2024.

8. Administrative Responsibilities

- Officer-in-charge of student's attendance

Place – Jaleswar

Gourav Ranjan Sahu

Date: 9th September 2026