

ACADEMIC PROFILE



1. **Name:** Sonali Panda

2. **Qualification:** M.Sc (Chemistry)

3. **Designation:** Guest Faculty (Department of Chemistry)

4. **Email ID:** sonalipanda.chem@gmail.com

5. **Area of Interest:** Inorganic Chemistry

6. **Area of Research:** Inorganic Chemistry (Catalysis)

7. **Teaching Area:**

UG: Inorganic Chemistry, Physical Chemistry, Spectroscopy, Polymer Chemistry

PG: Inorganic Chemistry, Spectroscopy

8. **Total No. of Teaching Experience:** 2 years

UG: 2 years

PG: 1 year

9. **Research Supervision:** Nil

- Completed (M.Phil/Ph.D/D.Sc/D.Litt.)

Sl. No.	Name of the student	Degree	University	Title of the thesis	Date of Registration	Date of Submission	Date of award of Degree

- Ongoing (M.Phil/Ph.D/D.Sc/D.Litt.)

Sl. No.	Name of the student	Degree	University	Title of the thesis	Date of Registration	Date of Submission	Date of award of Degree

10. Publication Profile:

a) Research Articles Published: 02

- Rajesh K. Jena, Mahesh Samanta, Mohan C. Sau, **Sonali Panda**, Braja N. Patra and Manish Bhattacharjee; Ruthenium(II)-catalysed direct synthesis of mono-allylation products of 1,3-diketones from cinnamyl alcohols; New Journal of Chemistry; Issue 28; 2022; DOI: <https://doi.org/10.1039/d2nj01650h>
- Teresa Aditya, Jayasmita Jana, **Sonali Panda**, Anjali Pal and Tarasankar Pal; Benzophenone assisted UV-activated synthesis of unique Pd-nanodendrite embedded reduced graphene oxide nanocomposite: a catalyst for C–C coupling reaction and fuel cell; RSC Adv.; 2019; 9; 21329-21343; DOI: <http://xlink.rsc.org/?DOI=c9ra02431j>

b) Book Chapters Published: Nil

c) Books Published: Nil

d) Articles Published in Newspapers/Magazines: Nil

11. Research Projects: Nil

Sl. No.	Department	Type (Major/Minor)	Name of the funding	Funds Provided (in Rs. In Lakhs)	Title of the Project	Month and year of receiving grant	Duration of the Project	Completed/ongoing (Date of Completion/expecting completion)

12. Paper Presentation in Conference/Seminars: 01

13. Invited Lectures/Special Lectures/resource Persons or presentation at conferences/workshops: Nil

14. Awards and Distinctions:

- Felicitated by Alumni Association, Department of Chemistry, Utkal University for securing 1st position in 1st class in the P.G. examination of 2014 in Chemistry
- Gold Medalist in MSc (Chemistry) in Utkal University, Bhubaneswar – 2014
- Qualified NET LS (Chemistry) – 2013
- Qualified GATE 2014 & GATE 2015 and secured AIR of 470 & 407 respectively

- Received Parija Scholarship from Prof. Pran Krushna Parija Trust, Odisha – 2013
- Received DHE & IMA scholarship – 2013
- 1st position in Chemistry Honours in BSc – Rama Devi Women's Autonomous College – 2012

15. Association with Professional Bodies: Nil