



**Mrs. DIVYA DUBEY (M.Sc.,  
B.Ed., M.Phil.)**

Assistant Professor of  
Inorganic Chemistry E-mail:  
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### ACADEMIC COURSES TAUGHT

#### Undergraduate

Class	Semester	Course
B.Sc.	I	Simple bonding theories of molecules ( Unit-2), Periodic properties of atom (Unit -3)
B.Sc.	II	Introduction to polymer, Silicones and Phosphagens (Unit-6)
B.Sc.	III	Theories of coordination chemistry ( Unit -6), Inorganic spectrum scorpion and mechanism ( Unit-7)
B.Sc.	IV	Atomic Structure ( Unit-1), I. Spectroscopy, Error
B.Sc.	III	Theories of coordination chemistry ( Unit -6), Inorganic spectrum scorpion and mechanism ( Unit-7)
B.Sc.	V	Unit III Chemistry of Main Group Elements IV Chemistry of Transition Elements V Chemistry of Lanthanides
B.Sc.	VI	III Electrochemistry: IV Colligative Properties-

#### Post Graduate

Class	Semester	Course
M.Sc. Chemistry	I	Main group elements( CHE-503),
M.Sc. Chemistry	II	Transition Element (CHE-509), Environmental Chemistry(CHE-542)

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**in Mob. No. 8299116754**



A challenging career, which utilizes my skills and knowledge to the best of my ability, and I can get chance for continuous learning & exposure that nurture my analytical & professional skills.

## **PROFESSIONAL**

### **SUMMARY\_**

- > **7 year experience in Education Field.**
- > **Good exposure in Chemistry well versed in Scientific Terminology.**
- > **Specialized in Inorganic Chemistry.**

## **KEY SKILL**

Learning Strategies- Selecting and using training/instructional methods and procedure appropriate for the situation when learning or teaching new things.

Critical Thinking- Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems

Active Learning- Understanding the implications of new information for both current and future problem-solving and decision-making.

Active Listening- Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times. Project Scheduling

Monitoring- Monitoring/Assessing performance of myself, other individuals, or organizations to make improvements or take corrective action.

Time Management- Managing one's own time and the time of others.

Social Perceptiveness- Being aware of others' reactions and understanding why they react as they do.

## PROFESSIONAL EXPERIENCE

DDU UNIVERSITY, Gorakhpur.

**Designation: Project Assistant.**

Department: **Chemistry Department.**

Period: **Nov 2012 - Oct 2013.**

Duration: 1 yr.

I.T.M Engineering College, Gorakhpur.

**Designation: Lecturer.**

Subject: **Chemistry.**

Period: **July 2008 - Aug 2009.**

Duration: 1yr.

Maharana Pratap Degree College, Gorakhpur.

**Designation: Lecturer.**

Subject: **Inorganic Chemistry.**

Period: **Sep 2007 - Jul 2008.**

**August 2022-to till date**

QUALIFICATIONS	
Bachelor of Education (B.Ed.) [Education] Siddharth University (C.M.P.M Degree College)	I Div. (2021)
Master of Philosophy (M.Phil.) [Bioinorganic Chemistry] Delhi University, Delhi. (Department of Chemistry)	I Div. (2007)
Master of Science [Chemistry] D.D.U. University, Gorakhpur.	I Div. (2005)
Bachelor of Science [Chemistry] D.D.U. University, Gorakhpur.	I Div. (2003)
Intermediate [Physics, Chemistry, Biology] Begum Khair Inter College, Basti.	I Div. (2000)

## ACADEMIC PROJECT

- > Synthesis and Characterization of Cobalt Complexes with Amide Based Macrocyclic Ligands“ during M. Phil under the guidance of Dr. Rajeev Gupta, Department of Chemistry, Delhi University.
- > Details: My M. Phil work involved the Synthesis and Characterization of two Amide containing Macrocyclic Ligands with an appendant arm and there coordination chemistry towards Co (II) metal ion even with Azaphilic metal ion(Cu) to different coordination mode of the Ligands where observed.

## ADDITIONAL SKILL

- > KNOWLEDGE OF COMPUTER- MS-DOS, MS-Office, OS (Window 10)
- > Computer Language- C, C++.

## ACCOMPLISHMENTS

- ❖ Stood first in G.K. competitions and Essay writing competitions organized at District level.
- ❖ Participated and won awards in various cultural programs.
- ❖ Participated in the Symposium on the “Application of Nuclear Magnetic Resonance to material & Medicine” in 21 Nov. 2006 organized by IIT Delhi.
- ❖ Participated in the CRSI sponsored 9th National Symposium in Chemistry in 1-4 February 2007 organized by Department of Chemistry, Delhi University.
- ❖ Hold NSS Certificate at Graduation Level.
- ❖ Project in Gorakhpur University in 2013 on Nanomaterial synthesis under supervision of Ishwar Das.
- ❖ Obtained IELTS Score 5.5 in English Language in 2018.
- ❖ Cooperation in Science Exhibition in 30 jan 2023 organised by Department of Chemistry M.P.M jungle Dhushan Gorakhpur.
- ❖ Cooperation in Science Exhibition in 30 jan 2023 organised by Department of Chemistry M.P.M jungle Dhushan Gorakhpur

Participated in National seminar organised on Rastriya Shiksha Neeti Sankalp Se Siddhi Tak, 07-08 Octobert-2023 organised by Maharana Pratap Mahavidyalaya Jungle Dhushan Gorakhpur.

Participated in International seminar organised on Bharat Nepal Sanskritik Antarsambandhon ki Vikas Yatra. Atit se Vartmaman Tak on 01 to 03 March.2024 organised by Maha Yogi Gorakhpur and Maharana Pratap Mahavidyalaya Jungle Dhushan Gorakhpur

Participated राष्ट्रीय संगोष्ठी on "भारतीय विदेश नीति के बदलते आयाम: 2019 से अब तक", organized by ICWA & Maharana Pratap Mahavidyalaya, Gorakhpur (7–8 Sept, 2024).

Attended अंतरराष्ट्रीय संगोष्ठी on "महाकुंभ 2025: परंपरा, अनुष्ठान एवं महत्व", organized by Maharana Pratap Mahavidyalaya, Gorakhpur (22 Feb, 2025)

Father's name	Mr. R. D. Pandey.
Language known	20 Apr 1984.
birth	
Marital Status	English, Hindi
	Married.

**Date:**  
15;may  
2023

**Place:**  
**Gorakhpur.**

**DIVYA DUBEY**