CURRICULUM VITAE



Name: Dr. Toyaj Shukla

Father's Name: Shri. Ramesh chandra shukla

Date of Birth: January ,2 1990

Designation: Assistant Professor (Chemistry)

Date of Joining of Current Position: July 18, 2018

Total Teaching Experience: 6.5 Years

Area of Specialization: Synthesis and Characterization of Some organoselinium

ligands

Permanent Address: 5F/5 Tagor Town, Prayagraj

Present Postal Address: Govt. Rani Durgawati College

Wadrafnagar Dist. Balrampur (C.G.)

E-mail: shuklatoyaj290@gmail.com

Mobile: 8896726149

Nationality: Indian

Languages (Read, Write and Speak): Hindi

English

Educational Qualification: M

M. Sc. (Chemitry)

CSIR-UGC (National Eligibility Test) Qualified for

Junior Research Fellowship AIR 54 and

Eligibility for Lectureship under CSIR category

Degree	University/Board	Passing	Subjects	Division
		Year		
PhD	University of Allahabad, Prayagraj	2018	Synthesis and Characterization of Some organoselenium ligands	-
M. Sc	University of Allahabad, Prayagraj	2012	Chemistry	First
B. Sc CSJM university, kanpur		2010	Zoology, Chemistry and Botany	Second
Intermediate	Uttar Pradesh Board of High School and Intermediate Education, Allahabad, India	2006	Hindi, English, Physics, Chemistry and Biology	First

High school	Uttar Pradesh Board of	2004	Hindi, English, Math,	First
	High School and		Science, Social Science,	
	Intermediate Education,		Sanskrit	
	Allahabad, India			

Fellowships/ Financial support for advance studies/research

S.	Name of the fellowship/	Year of availing	Nature of	Awarding
No.	financial support	support	Award	Agency
1.	Junior Research Fellowship	2013	National	CSIR
2.	Senior Research fellowship	2015	National	CSIR
3	GATE	2012	National	IIT Delhi

Achievements/Honors/ Awards:

- CSIR-UGC (National Eligibility Test) Qualified for Junior Research Fellowship and Eligibility for Lectureship under CSIR category
- Guest Lecturer in University of Allahabad (Prayagraj) From 2013 To 2018
- Qualified for Common Entrance Test for Ph. D in Chemistry in 2012

Extension Activity Participation

• IQAC Coordinator (GRDC) from 2022 to Till date

Research Publications in Indexed Journals

S.	Research Publications in Indexed Journals S. Title of the paper Name of Name of the Year of ISSN Issues,						
ъ.	Title of the paper	Name of	Name of the	1 ear or	10011	issues,	
No.		the Author	Journal	publication	Number	Volumes &	
						D	
						Page no.	
1.	Synthesis and	Toyaj	AJRC	2017	0974-	10(3) May	
		Shukla,			6149	June 2017	
	Characterization of four	Shishir Malviyes,					
	organoselinium (selenides and	Abhishek					
	0.28 (20.0	Kumar,					
	diselenides) from element	Shekhar					
	selenium	Srivastava					
	seiemum						
				2010	241.7	20.11 (2010)	
2.	Synthesis and Characterization of $[(Pb X_2)L^1]$ and $[(Pb X_2).$	Abhishek Kumar,	Asian Journal	2018	2415- 2420	30,11 (2018)	
	M CL_2)L ¹ Compaund with	Shishir	Of		2420		
	Macrocyclic Ligand	Malviyes,					
		Rajeev	Chemistry				
		Lohia,					
		Toyaj Shukla,					
		Shekhar					
		Srivastava					
3.	Synthesis and	S. Shabir	Journal of	2018	2278-	7(6):1636-	
	Characterization of Mn3O4	Bhat', Piyush	Molecular		1862	1643	
	Characterization of Minson	Masih ¹ ",	Molecular				
	Nanoparticle: A Catalyst for	M.	Neuroscience				
		A.Shah²,					
	Synthesis of Tetrahydro-1H-	Tariq Ahmad					
	pyrano[2,3-d]pyrimidine	War ³ ,					
		Khursheed					
	Derivatives	Ansari,					
		Rajeev					
		Lohiya and Toyaj					
		Shukla					

Professional Development Programmes/Courses

S.	Year	Title of the professional	Organizing Institution	Date and Duration
No.		development Programme		(from – to)
1.	2020	UGC-Sponsored Online	HRDC- Pt. Ravishankar	11/09/2020 to
		Faculty Induction Programme	Shukla University,	10/10/2020
		(GURUDAKSHTA)	Raipur (C.G.)	
2.	2022	UGC-Sponsored	HRDC- Pt. Ravishankar	01/07/2022 to
		Online	Shukla University,	23/07/2022
		Refresher	Raipur (C.G.).)	
		Course in		
		Chemistry		

1. Other Extensive Research Activities (National / International Seminar)

S.	Year	Work as	Title	Organizing Institution
No.				
1	2023	Convener (National)	Rural Development: Possibilities challenges in the present perspective	Govt. Rani Durgawati College Wadrafnagar
2	2024	Co- Convener (National)	Rural Development: Possibilities challenges in the present perspective	Govt. Rani Durgawati College Wadrafnagar
3	2024	Co- Convener (Internation al)	Multidisciplinary Research and Methodology with New Trends and Era	Govt. Rani Durgawati College Wadrafnagar

2. Other Extensive Research Activities (Book Publication)

1. Rural Development: Possibilities challenges in the present perspective (Ganga Prakashan, ISBN 978-93-5514-103-3)

Presentation at National /International Conference

- Shukla Toyaj, Organoselenium ligands and application in transition Metal complex of Mats University Railpur, Recent Advancement in Science And Technology (2022) (C.G.).
- **Shukla Toyaj**, Side Effect and importance of chemical fertilizer in Agriculture: Rural Development: Possibilities challenges in the present perspective, GRDC Wadrafnagar (2023) (C.G.)
- **Shukla Toyaj**, Physico-chemical and functional characteristics of selected millets and pluses, Role of Millets in Rural Development, GRDC Wadrafnagar (2024) (C.G.)
- Shukla Toyaj, Nature based solution sustainable development of Govt. Larang Sai P.G. College Ramanujganj (2024) (C.G.)
- **Shukla Toyaj**, Synthesis and characteristics of Organoselenium compound using Advanced Technologies GRDC Wadrafnagar (2024) (C.G.).