

**CURRICULUM – VITAE** 



OF



<u>Address</u>: Department of Chemistry Ram Krishna Dwarika College, Lohia Nagar, Patna-800020 Email: <u>baibhav135@gmail.com</u> Mobile No.:- +91-6201958025 Date of Birth:- 05<sup>th</sup> January 1976 Sex:- Male Nationality:- Indian



### **Educational Qualifications :**

Exam. Passed	Name of the Board/	Passed	Div./Class	
	University	Year		
Matriculation	B.S.E.B, Patna.	1991	1 <sup>st</sup> Div.	
Intermediate (I.Sc.)	B.I.E.C, Patna.	1993	1 <sup>st</sup> Div.	
B.Sc.	Magadh University, Bodh-Gaya	1997	2 <sup>nd</sup> Class	
(Chemistry – Hons.)				
M.Sc. (Chemistry)	.Sc. (Chemistry) Magadh University, Bodh-Gaya		1 <sup>st</sup> Class	
NET & JRF	CSIR-UGC-NET	2002		
(Chemical Science)				
Ph.D. (Chemistry)	Patna University, Patna	2007		
Topic of Ph.D. Thesis-	"Synthesis and Characterisation of I	Mixed Ligand	Complexes of Silver	

### **Teaching Experiences :-**

- Senior Assistant Professor at Department of Chemistry, Ram Krishna Dwarika College, Patna, Patliputra University, Patna (05<sup>th</sup> October 2024 – till date)
- Senior Assistant Professor at P.G. Department of Chemistry, Ram Lakhan Singh Yadav College, Bakhtiyarpur, Patliputra University, Patna (09<sup>th</sup> November 2021 to 4<sup>th</sup> October 2024).
- Assistant Professor at P.G. Department of Chemistry, Ram Lakhan Singh Yadav College, Bakhtiyarpur, Patliputra University, Patna (09<sup>th</sup> November 2017 to 08<sup>th</sup> November 2021).
- Assistant Professor at Department of Chemistry, Nalanda College of Engineering, Chandi, Nalanda, (30<sup>th</sup> October 2013 to 20<sup>th</sup> October 2017 on Con.), Department of Science & Technology, Govt. of Bihar.

SI.NO.	Title of Paper	Name of the	Author(s)	Published	ISSN No.	Types of
		Journal & Year		Year		Paper
1.	"Acoustical	Asian Journal of	Ghanshyam	2019	E-ISSN	UGC
	Properties of	Organic &	Upadhyay,	Pages-	No:-	Listed
	multi component	Medicinal	Bablu	277-279	2456-	
	Solutions	Chemistry	Kumar,		8937	
	(Sucrose-Citric		Ajendra		I.F-	
	Acid-Water)"		Kumar &		5.784	
			Rajesh			
			Ranjan			
			Pandey			
2.	"Role of Green	International	Dr. Sanjay	2023	ISSN	Peer
	Hydrogen for	Journal of	Kr. Yadav,	Pages-	No:-	Reviewed
	Sustainable	Pharmaceutical	Dr. Bablu	1892-	2249-	
	Future in Basic	Research and	Kumar,	1897	7781	
	Science"	Applications: A	Dr. Rajeev		I.F-	
		review	Kumar		7.429	
			Yadav,			
			Dr. Arjun			
			Kumar			
			Singh			
3.	"Study of Impact	International	Dr. Sanjay	2023	2348-	UGC-
	of Yoga on	Journal of	Kumar	Pages-	1269	Listed,
	Biochemistry"	Research And	Yadav,	155-162	UGC	Internation
		Analytical	Dr. Bablu		List	al Peer
		Reviews - 2023	Kumar,		Journals	Reviewed
			Dr.		No	&
			Ashwini		43602	Refereed
			Kumar Jha		I.F- 7.17	Journal
4.	"Organocatalytic	International	Dr. Bablu	2024	2455-	Peer
	Approach in	Journal of	Kumar,	Pages-	2631	Reviewed
	Asymmetric	Scientific	Dr. Barnali	325- 329	I.F- 8.15	&
	Piancatelli	Development	Jana,			Refereed
	Reactions: An	and Research.	Dr.			Journal
	Update "		Sushovan			
			Paladhi			

# **Research Papers with Publications:-**

## **Orientation and Refresher Courses**

Sl No.	Name of Course	Organizing Agency & Place	Grade	Duration Period
1.	Orientation Programme	UGC & Human Resource Development Centre (HRDC), Patna University, Patna	A	07.11.2019 To 27.11.2019
2.	Refresher Course in Chemistry (Online Mode)	UGC & HRDC, Ranchi University, Ranchi	А	17.08.2021 To 30.08.2021
3.	Refresher Course in Chemistry (Online Mode)	Teacher Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya Mission on Teachers and Teaching	A+	29.11.2022 To 13.12.2022
4.	Refresher Course in Chemistry (Online Mode)	Teacher Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Malaviya Mission on Teachers and Teaching Program	A+	28.04.2024 To 11.05.2024

## Seminar/Webinar/Workshop/Conference:-

Sl.No	Participation /	Organized and	Theme	Duration	Type of
	Presentation	Place		Period	Seminar / Conference
1.	Participation	Department of	Recent Advances	09-10	National
1.	&	Chemistry,	in Drug	December,	Seminar
	Presentation	VKSU, Ara	Development &	2019	Seminar
	Tresentation	× 115 0, 1 110 &	Functionalized	2017	
		A. D. Jain	Materials		
		College, Ara	RADFM-2019		
2.	Participation	Department of	Environmental	5 <sup>th</sup> June	National
	_	Botany &	Issues at the Time	2020	Webinar
		Chemistry,	of Pandemic		
		J. D. Women's			
		College, PPU,			
		Patna			
3.	Participation	Department of	Advanced and	22-23 June	International
		Chemistry,	Innovative	2020	e Conference
		R. R. S.	Materials for		
		College,	Sustainable Future-		
		Mokama, PPU,	2020		
		Patna			
4.	Participation	Department of	Discovery and	2 <sup>nd</sup> July	National
		Chemistry,	Development of	2020	Webinar
		A.N.S.College,	Drugs in India		
		Barh, PPU,	With A Special		
		Patna	Reference to		
			"UMIFENOVIR"		

5.	Participation	Department of Chemistry, IIT, Patna	Important Aspects of Organic Chemistry for Sustainable Industrial Development	29 <sup>th</sup> -30 <sup>th</sup> October 2021	Workshop (Virtual Mode)
6.	Participation	Institute for Academic Excellence (IAE), Hyderabad	NIRF India Ranking 2024	13 <sup>th</sup> & 14 <sup>th</sup> December 2023	National Workshop (Online)
7.	Participation & Presentation	Department of Chemistry, Siddharth University, Kapilvastu, Siddharth Nagar, U.P.	Sustainable and Innovative Materials for Modern Life (ICSMML-2024)	12 <sup>th</sup> & 13 <sup>th</sup> March 2024	International Conference

### **Chief Guest:-**

Invited as a Chief Guest in one day Induction Programme (Seminar) on 30<sup>th</sup> November 2024 for the Speech / Lecture on the topic of "Effect of Chemistry in Global Change in Present Scenario" at P.G. Department of Chemistry, Ram Lakhan Singh Yadav College, Bakhtiyarpur, Patliputra University, Patna.

### Administrative Duties (University/College):-

#### Patliputra University:-

Member of Department Research Council in the Department of Chemistry, PPU, Patna vide memo no:- Ph.D/PPU/1170/23 dated 25-01-2023.

#### Ram Lakhan Singh Yadav College, Bakhtiyarpur:-

- 1. U.G., HOD, Department of Chemistry.
- 2. Polling Officer of Student Union Election -2018, M.U. Bodh Gaya.
- 3. P.G., HOD, Department of Chemistry.
- 4. Course Co-ordinator of BCA & B.Sc. (IT).
- 5. Deputy Proctor of Proctorial Board.
- 6. Member of Admission Committee.
- 7. Member of Admission, Registration and Examination Form Verification.
- 8. Member of College Development Committee.
- 9. Member of SC/ST Committee.
- 10. Member of Psychological, Career Counselling and Guidance Cell.
- 11. Member of IQAC.
- 12. Member of RTI.
- 13. Member of Intellectual Property Rights, Equal Opportunity Cell & Mentor Mentee.
- 14. Member of Anti Ragging Squad
- 15. Convenor of Linkage of Placement Cell.

### **Examination Duties:-**

Appointed as an External / Internal Examiner for Conducting of University Practical Examinations conducted by the M.U. Bodh Gaya and Patliputra University, Patna.

- 1. B.Sc. Part I/II Chemistry (Hons./Sub.).
- 2. B.Sc. Part III Chemistry (Hons.).
- 3. B.Sc. Sem I/II/III Chemistry (Major/Minor)
- 4. M.Sc. Sem I/II/III Chemistry.
- Examiner for evaluating of answer sheets of B.Sc. Part I/II-Chemistry (Hons/Sub.)
  B.Sc. Part III-Chemistry (Hons.), B.Sc. Sem I/II Chemistry (Major/Minor) and
  M.Sc. Sem I/II Chemistry.
- Invigilation Duties in University Examinations Conducted by PPU, Patna at R.L.S.Y.College, Bakhtiyarpur and R. K.D. College, Patna.

I Certify that the information given above is true to the best of my knowledge and belief.

(Dr. Bablu Kumar)