

BIO-DATA Format (FACULTY): VBU Website (pdf/php)

1. **Name:** KAUSHLENDRA KUMAR
2. **Designation:** ASSISTANT PROFESSOR
3. **Department:** CHEMISTRY
4. **Date of Joining:** 20/11/1996
5. **Qualification(s):** M.Phil, Ph.D.



Details:

Sl. No.	Year (Optional)	Course	Subject	Specialization	Institution	Board/ University	% / CGPA (Optional)
1.	1985	B.Sc.(H)	Chem.		A.N.S. College	M.U. Bodh Gaya	First Class
2.	1989	M.Sc.	Chem.	Organic	Patna University	Patna University	First Class
3.	1992	M.Phil*	Chem.	Organic	Delhi University	Delhi University	First Class
4.	1996	Ph.D.**	Chem.		Delhi University	Delhi University	

*M.Phil. Dissertation

Title: Synthesis strategies in Heterocyclic compounds

**Ph.D Thesis

Title: Synthesis strategies in Heterocyclic compounds

6. Field of Expertise/ Specialization:

- i. Multisteps organic synthesis of medicinally important compounds
- ii. Synthesis of Organic Compounds using Microwaves irradiation
- iii. Role of an effective catalyst in organic Synthesis
- iv. Role of Ionic liquid in organic Synthesis

Present Work:

- (a) Synthesis of biologically active organic compounds in dry medium

(b) Synthesis of novel organic compound in organic as well as Miclear medium.

(c) An effective catalyst for conjugate addition on an unactivated quinines to to chalk.

(d) Studies of opening on bioactive oxirane derivatives using conventional and unconventional method.

7. Official Address: Department of Chemistry, VBU, Hazaribag- 825319

8. Correspondence Address: Dr. K. Kumar, Gandhinagar (west)

Matwari, Hazaribag

9. Mobile No: 9471041355

10. Email: kaushalvbu5@yahoo.co.in

11. Awards/Honour:

i.

ii.

12. Teaching Experience:

i. Postgraduate Teaching – 19 Years

13. Research Experience:

i. **Research Associate (one year) in (a) J K Pharmaceutical Lab
(b) Dee Pharmaceutical Lab**

ii. **18 year research experience**

14. Industrial Experience:

**15. Research Associate in (a) J K Pharmaceutical Lab
(b) Dee Pharmaceutical Lab**

i.

16. Administrative Experience:

17. Research Paper Published in Journals/ Proceedings:

i. 05 (1 international, 4 national)

18. Research Paper Presented in Seminar/Congress/Conference:

i. 06

ii.

19. Text/Reference Book Published:

i.

20. Seminar/Symposia/Congress/Conference/Refresher Course/ Orientation Course attended:

i. Seminar – 05, Orientation course - 01

ii. Refresher course - 02

21. Research Project Guided: None

Nil

22. Affiliations/Membership:

i. Life member of Indian Science Congress, Kolkata

ii. Member, American Chemical Society

iii. Member, Editorial Advisory Board, Journal of recent advances in science (ISSN-2231-5070)

iv. Member,

23. Extra-Curricular Activates:

i. Worked as Jury member in District Level Exhibition

24. Achievements:

i. Having good teaching methodology and innovative ideas for research.

25. Any Other Details:

i.

26. Words to Students: 1. Hard labour and deep knowledge, always give respect.

2. Innovative ideas always helpful for studies
