

CURRICULAM VITAE



DR PURNIMA VERMA

FATHER:Late Mr Vipin Behari Lal

MOTHER: Late Mrs. Krishna Kumari

HUSBAND: Mr. Rajesh kumar

PERMANENT ADDRESS : F-340 , Hari nagar extn part 2 , street no. 5
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OBJECTIVE:

To work with a reputed organization & put the best possible effort to achieve the organization goal and to serve the industry with my best abilities to attain the heights of a successful career by learning & suffering the skills.

PERSONAL DETAIL

SEX: Female

LANGUAGE: Hindi & English

INTEREST/HOBBIES:

Reading, Writing & Listening music

STRENGTHS:

1. Good communication skills, grasping power & reasoning ability Self motivated, Positive attitude
2. Ability to adjust with changing environment
3. Sense of responsibility, optimism, patience & ability to work in team.

EDUCATION:

- **Ph.D in Chemistry (Organic synthesis) from Lucknow University 2017**
- **Qualified NET for Lecturership dated 21-12-2008**
- **M.Sc in Chemistry Specialization in Inorganic Chemistry from Lucknow University**
- **Post graduation Diploma in Public Relation and Advertising from Lucknow University.**
- **Graduation in Zoology, Botany, Chemistry from N.K.M.V COLL. Affiliated from Lucknow University**
- **Intermediate in Science stream from U.P board**
- **High school in Hindi , English, Maths, Science, Bio, S. Study from U.P board**

PERSONAL SKILLS:

Willingness to learn , comprehensive problem solving abilities , Diligent ,good writing ability.

EXPERIENCE:

1. Working with **K.L Mehta Dayanand College for women** as **assistant professor** from 1st Sep 2022 to till now
2. Worked with **Sushant University** since 21st May 2018 to 16th August 2022 as **Assistant professor** .
3. Worked with **UNACADEMY** as **reasoning subject matter expert** from 28 Jan to 2021 to 20 July 2021
4. Worked with **Institute of Horticulture Technology** from 20th Jan 2016 to 8 May 2018 as **Assistant professor**.
5. Worked part time with **Medical Institute of Screening Test** from 03rd Dec 2017 to 22nd Dec 2018 as exam coordinator
6. As a **Chemistry practical teacher** in **Lucknow University** from July 2015 to Feb 2016 in **B.Sc 2nd yr.**
7. As a **Chemistry practical teacher** in **Lucknow University** from July 2014 to Feb 2015 in **B.Sc 2nd yr.**
8. As a **chemistry practical teacher** in **Lucknow University** from Jan 2014 to Jun 2014 in **M.Sc sem 2.**
9. Worked with **New Standard Institute** as **Assistant professor** from **20th Jan 2006 to 30th Jan 2013**
10. As **research assistant** in **PURSE of DST** sanctioned vide letter no. **SR/S9/Z-23/2010/35(c) dt . 27/9/11** and appointed letter no. **8353 dt.16/04/12** and joined Forenoon **april 17, 2012** in **Lucknow University.**
11. As a **Chemistry and Bio lecturer** in **Heeralal Inter College** from 15th May 2010 to 15th July 2011.
12. As a **Chemistry Lecturer** in **Swatantra girls Degree College** from 21st July 09 to 24th Feb 2010.
13. 6 Months experience as a **P.R.O** in **Biraj Hospital** from 5th April 2005 to 15th Oct. 2005.
14. 4 Months experience as an **Artical Writer** in **Local Newspaper** from 15th march 2003 to 20th July 2003.

COMPUTER PROFECIENCY:

- **Advance Diploma** in **Computer Hardware** technology from **Infsoft** in 2003 (6 months)
- Free hand to use **Chem. Draw 10 & 12** from 2012 to till now
- Free Hand to use **MS-WORD, POWER POINT and MS-EXCEL** .

EXTRA ACTIVITIES :

1. International conference & Humboldt Kolleg on **Recent aspects of organic/organometallic compound and their usefulness in materials and industries** organized by **Department of Chemistry, university of Lucknow, Lucknow –INDIA & Alexander von Humboldt foundation, GERMANY.**
2. National seminar on **Natural products & organic synthesis** -2012 on MARCH 28,2012 organized by **Chemistry department , University of Lucknow , Lucknow** supported by **SAP (U.G.C) & PURSE (D.S.T)**
3. **World Environment day celebration** June 5-20 ,2012 **University of Lucknow ,Lucknow** in association with **UNESCO.**
4. National seminar in Chemistry under **DST-PURSE** organized by **Department of Chemistry, University of Lucknow, Lucknow.**
5. **Research Methodology in Basic science, Computer Science and Engineering** Oct 8th 2013, organized by **Department of Computerscience, University of Lucknow, Lucknow-226007.**
6. Poster presentation in **science congress 101st** Feb 3-7 2014 held by **Jammu University** on the topic **“Cycloaddition reactions for the synthesis of novel heterocyclic as anticancer drugs.”**
7. **“Pharmacophoric features of some synthesized novel imidazole derivatives”**, 101st ISCA Jammu University, Feb 3-7,2014.
8. **“Novel heterocyclic including imidazole analogues as anticancer drugs”** paper presented in **International symposium on advances in biological and material sciences**, Humboldt academy Lucknow, **Lucknow University**, 15 July, 2014.
9. Poster presentation in **Science congress 102nd** Jan 3-7, 2015 held by **Mumbai University** on the topic of **“Synthesis , characterization and evaluation of anticancer activity of some novel heterocyclic compounds”**
10. Poster presentation in **Science congress 102nd** Jan 3-7, 2015 held by **Mumbai University** on the topic of **“Synthesis and biological activity of some imidazole derivatives.”**
11. **Research paper “Catalyst-Free & facile green synthesis of some novel oxazepin derivatives” Der Chemica Sinica, 2015, 6(5), 86-89.**
12. Participate in a workshop about **“Intellectual property right : issues & challenges”** organized jointly by **Indira Gandhi national open university , Lucknow University , Lucknow** dated 21st july 2015.
13. **“Synthesis and biological studies of thio derivatives containing imidazole moiety”**, **Indian Journal of chemistry, 2016 , 55(B), 1-6.**
14. **“Synthesis and antimicrobial study of 2-amino-imidazol derivatives”**, **Indian journal of chemistry , 2018,57(B) 679-686**
15. **“Synthesis and characterization of some antimicrobial nitro imidazoles ”** , 103rd ISCA , from Jan 3-7, 2016 at **University of Mysore , Mysore ,3-7 Jan, 2016.**
16. **“Green synthesis of some new anticancer drugs ”** , 103rd ISCA , from Jan 3-7, 2016 at **University of Mysore , Mysore ,3-7 Jan, 2016.**
17. **“Synthesis of some imines derivatives & its conversion to 1, 3- oxazepine analogues”**, presented in national symposium on **Innovative Methods In Chemistry Education (IMCE)**, Chemistry department, Lucknow University, October 8-10, 2015.
18. **“Facile synthesis of pyrazole derivatives from chalcones”**, presented in national symposium on **Innovative Methods In Chemistry Education (IMCE)**, Chemistry department,

Lucknow University, October 8-10, 2015. Poster presentation in **science congress 104th Jan 3-7 2017** held by **Sri Venkateswara University, Tirupati (A.P.)** on the topic **“synthesis and biological activity of anew class of oxazepines”**

19. **Research paper “A pot economical & green synthesis of novel anticancer drugs under lemon juice as a catalyst” JETIR, 2019, 6(6),260-264.**
20. **“Synthesis and biological activites of some novel oxazepines”,International journal of Science and Research , 2020 9(6) pp1630-1633**
21. **Book knowledge@paarthherbalworld.in with Tulsi copyright no.L-83510/2019**
22. Certificate for Two day International E-Seminar, **“Chemistry, Biology and COVID-19”** from **University of Lucknow, Lucknow, 25-26 June 2020**
23. Certificate of Participation for **“Impact of Covid-19 Pandemic on Women”** from **Mahila Shilp KalaBhawan College** Unit of B.R Ambedkar Bihar University, Muzaffarpur, **27th June 2020**
24. Certificate of Participation for **“Current Trends & Challenges in 3D Bioprinting Technology-2020”** From **Vellore Institute of Technology, 5th July 2020**
25. Certificate of appreciation for **“Importance of Chemistry in Daily Life”** from **Maynaguri college in International Level Quiz Competition, 1st - 7th July 2020**
26. Certificate of appreciation for **“Practice in radiological technology-latent to visible”** from **ICRT workshop , School of Health sciences , Shushant University, 11th - 12th April 2022, As speaker**
27. Certificate of Participation for **“Green and sustainable chemistry conference 2022”** from **2nd international conference** of Manav rachna university , Faridabad , **17th-19th November 2022** for Oral presentation.
28. Certificate of Participation for **“Emerging trends in pharmaceutical and biological sciences”** from **International conference** of MKM kanya mahavidyalaya ,Hodal , **11thFebruray 2023** for Oral presentation.
29. Certificate of Participation for **“Implementation of NEP -2020 in higher education institute”** from **One day national workshop** of K.L.Mehta dayanand college for women ,Faridabad **26th Februray 2023.**
30. **Deliver lecture in 5- day workshop “How to write a research paper” on 13th – 17th Feb 2023 , received appreciation letter from K.L.Mehta dayanand college for women, Faridabad.**
31. **“An Evolutionary impact of upgrading in green chemistry”,International journal of creative research thoughts, 2022, Vol 10(11) pp e16-e 24 as a Guide**
32. **“Design future prespective of green chemistry”,International journal of emerging technologies and innovative, 2022, Vol 9(11) pp e614-e 619 as a Guide**
33. **“Diabetic green tea synthesis using nanomaterials (NMs) and its resistance towards pollution”,International journal for research trends and innovation, 2023, Vol 8(4) pp1600-1607**
34. **“Lemon Juice based green synthesis of Schiff bases as an anticancer agent”, International journal of emerging technologies and innovative, 2022, Vol 9(12) pp e678-e 682 as a Guide**
35. **Young Research Awardee from INSC**
36. **Nominated in INDIA Prime Top 100 Authors & Researchers 2022**
37. Reviewer in a international journal from Sep 2022 to till now.
38. **Write book for 12th standard Chemistry practical with copy right number L-75210/2020**
39. Got **Rajiv Gandhi National fellowship** for women during **PhD** in 2012
40. **BOS member** for master’s program in **JNU-ICRI** collaboration dated **30 June 2023**
41. **Co-convener** of the **MERAKI** research and review paper compition dated **17 Oct 2023**
42. **Recourse person** in **10- day workshop “Digital Marketing” on Nov 2023 , received appreciation letter from K.L.Mehta dayanand college for women, Faridabad**
43. **“Advances of Nanomaterials for Environmental pollutants”, International journal of emerging technologies and innovative, 2023, Vol 10 (11) pp c599 – c604**
44. **“Green Chemistry : Hope-Not Hype, Promise-Not Peril”, Journal of chemical health risks, 2024, Vol 14 (1) pp 1496-1503**
45. Co-Convener of The International Conference on ‘Recent Technology in Innovative Smart Systems’ RTISS 2024, held on January 20, 2024, at K. L. Mehta Dayanand College for Women in

Faridabad.

46. Contribute a chapter “ **TACKLING OF ENVIRONMENT BY ARTIFICIAL INTELLIGENCE**” in th book : **Artificial intelligence and emerging trends** with ISBN no-978-93-5747-694-2
47. Editor of a book “ **Bridging knowledge gaps :- A Compilation of Review Articles**”
48. **BOS member** for master’s program in **JNU-ICRI** collaboration dated **5th June 2024**

DECLARATION:

I hereby declare that the above information is correct & true to the best of myknowledge.

PLACE: NEW DELHI



PURNIMA VERMA

DATE: 26 July 2023

