Curriculum Vitae

Prof. Prem Prabhakar
Professor Department of Chemistry
Paliwal P.G. College Shikohabad Firozabad U.P. 283135
Mob. -9457371255.



Personal Details

Name:	Dr. Prem Prabhakar
Father's Name:	Shri Radhe Shyam
Correspondence Address:	466/2 Shambhu Nagar Shikohabad-283135
Permanent Address:	466/2 Shambhu Nagar Shikohabad -283135
Dist. -	Firozabad U.P.
Date of Birth:	14 September 1970
Present Employer:	Paliwal P.G. College Shikohabad Firozabad U. P. 283135
	(Affiliated to Dr. B. R. Ambedkar University, Agra)
Post Held:	Professor (Chemistry)
Specialization:	Organic Chemistry
Date of Joining:	11/02/2009
Contact Number:	9457371255, 7055642010
Email Address:	drpremprabhakar34@gmail.com

Academic Qualifications

Exam	Board/University	Division	Marks %	Year
Ph.D. (Chemistry)	Dr.B.R.A. University	------	----	2003
M.Sc. (Chemistry)	Agra University	First	61.64	1995
B.Sc. (Botany, Chemistry)	Agra University	Second	55.33%	1991
Intermediate (10+2)	U. P. Board	Second	63.60%	1988

Achievements

- Reviewer in the Journal "International Journal of Scientific Research in Science and Technology."
- Reviewer in the Journal "International Journal of Multidisciplinary Research Education Analysis and Development-IJMREAD"

- ❖ Reviewer in the Journal ‘‘International Journal of Academic Research and Development.’’
- ❖ Reviewer in the Journal ‘‘Journal of Adavances and Scholarly Researches in Allied Education.’’
- ❖ Paryavaran Mitra Puraskar by Paryavaran Mitra Samiti, Moradabad.

Work Experience

- ❖ **Teaching Experience:** Seventeen years teaching experience 2009 till the date in Paliwal P.G. College Shikohabad Firozabad (Affiliated to Dr.B.R.A.University).

Research Papers Published

1. **Km. Hemlata Saxena, Prabhakar Prem and Vishal Pathak,** (2009) Synthesis, characterization and biological studies of copolymer films of sty-maa containing polylithium acrylate. 11(1): 333-338.
2. **Vishal Pathak, Prabhakar Prem and K.K. Bharadwaj** (2009) Bacteriological study of river water Yamuna From Agra to Etawah. 11(2): 433-436.
3. **S. Jain, Hemlata Saxena, Vishal Pathak, Prabhakar Prem and Anshu Agrawal** (2010) Studies on Biological composition of groundnut (Arachia Hypogaea L.) cultivars: Oil and Iodine Value 8(4): 2643-2650.
4. **Mohd Shuab Usmani, Vishal Pathak, Prabhakar Prem and Raju V. John,** (2011) Morphological study of cadmium with few aquatic plants. 13(2): 399-400.
5. **Vishal Pathak, Sandhaya Singh, Neelam Verma and Prabhakar Prem** (2012) Biochemical study of seed coat colours on protein contents on grains proteins of pigeonpea cultivaters. 14(2): 545-548.
6. **Prabhakar Prem,** (2016) Effects of Heavy Metals on the Living Organism Near Agra Region. International Journal Of Scientific Research in Science & Technology. 2: 646-650.
7. **Prabhakar Prem,** (2017) The Analysis of factors affecting water pollution . International Journal of Scientific Research in Scince, Engineering and Technology (3): 984-990.
8. **Prabhakar Prem,** (2018) An empirical analysis on quality of water of river Yamuna from Agra to Etawah . International Journal Of Academic Research & Development. 3: 1059-1061.
9. **Vishal Pathak, Prabhakar Prem** (2019) Toxicity and Environmental Risks of Nano materials: Challenges and Future Needs. Journal of Advances & Scholarly Research in Allied Education 5: 2230-7540.
10. **Vishal Pathak, Umaima Gazal, Prabhakar Prem, K.K. Bhardwaj** (2020) Determination of the Hardness of water from various parts Utter Pradesh ising Complexometric titration. 22(1&2): 369-372.

11. **Prabhakar Prem,** (2021) The Physico - Chemical Study of Heavy Metals in Water of Yamuna River.International Journal of Multidisciplinary Research Education Analysis and Development – IJMREAD.
12. **Prabhakar Prem,** (2021) Water Pollution Due to Population and Its Impact on the Environment. International Journal of Scientific Research in Chemistry (IJSRCH).45-54.
13. **Prabhakar Prem,** (2022) The Physico -chemical study of Heavy Metals in water of Yamuna River. International Journal of Scientific Research in Chemistry (IJSRCH) 42-45.
14. **Sanjeev Kumar Yadav, Bharat Parashar, Deep Kumar Rathour, Harish Chandra, Ram Kumar, Ashok Kumar, Geeta Yadav, Prem Prabhakar, V.K.Sharma, Abha Sharma** (2022) Microwave Assisted Synthesis of Some Novel Imidazole - Isoxazole, Pyrazole Imidazole Derivatives and their Antimicrobial Studies. International Multidisciplinary Conference on Recent Innovations in Science, Engineering, Management and Humanities.
15. **Ruby Gill, Prem Prabhakar, Mukti Sharma, Pushpendra Kumar,** (2022) A Study on Effect of Thermal Treatment on Crystalline Properties of Microwave Assisted Synthesised TiO2. Advanced Engineering Science.
16. **Prabhakar Prem,** (2023) Environmental Pollution : Challenges and Remedies. International Journal of Scientific Research in Chemistry (IJSRCH).31-41.
17. **Dr. Vishal Pathak, Dr. Kumar Kinjalk Bhardwaj, Dr. Prem Prabhakar** (2023) Emerging Contaminants in Water: A Review of Detection and Remediation Techniques. A Handbook On Multidisciplinary Approaches In Research (Volume-1).

Book Chapter Published

1. **Prabhakar Prem** (2021) Water Pollution and its Impact on Human Health. In: Singh, M. P. (Ed.) Global Challenges to Environment, Adhyayan Publishers, New Delhi. ISBN: 978-81-952007-4-0. Pp. 267-274.
2. **Prabhakar Prem** (2021).Impact of Heavy Metals Pollution on Environment and Human Health. In: Yadav, J. and Singh, J. (Ed.) Recent Innovations in Teacher Education and Sports Sciences, AkiNik Publicationa, Delhi. ISBN:978-93-91216-86-3. Pp. 13-17.

Conferences Attained

International:

1. International Symposium on Phycological Research. Banaras Hindu University, Varanasi (2010)
2. International Conference on Environment, Health and Industrial Biotechnology (Biosangam -2013). Motilal Neharu Institute of Technology, Allahabad (2013)
3. Standardization of nursery and clonal technique for propagation of Tectona grandis (Sagwan). International Conference on Sustainable development: Strategies and Emerging Trends. Netaji Subhash Chandra Bose Govt. Girls P.G. College, Lucknow(2018)

National:

1. The present status of medicinal plants Aspects and Prospects. Mahapandit Rahul Sankrityayan Shodh Evam Adhyayan Kendra, Varanasi (2009)
2. Current Challenges in Plant Sciences: Gene to Ecosystem. Banaras Hindu University, Varanasi (2009).
3. Global Scenario of Traditional System of Medicine Ayurveda, Agriculture and Education. RGSC, Banaras Hindu University, Barkachha, Mirzapur (2013).
4. Effects of Sodium Azide on Morphogenetic Traits of Plants. National Conference on Resilience and Resource Management Including ICT for Sustainable Agriculture and Biotechnology. Dr. M.P.S. Group of Institutions, Agra. (2019)

Faculty Development Programme:

1. Faculty Development Programme. Agra College Agra, Dr. Bhimrao Ambedkar University,Agra (2020).

2. Faculty Development Programme. SGTB Khalsa College, University of Delhi, MHRDC (2020).

3. Faculty Development Programme.Ramanujan College, University of Delhi(2020).

Orientation Programme:

1. Orientation Programme: UGC Academic Staff College ,Aligarh Muslim University, Aligarh (2012).

Refresher Courses:

1. Interdisciplinary Refresher Course on " SRC in Women's Studies(open to all)." UGC Academic Saff College Aligarh Muslim University , Aligarh (2013)

2. 'Interdisciplinary Refresher Course in Envronmental Studie (Chemistry)'.UGC Human Resource Development Centre (HRDC), Aligarh Muslim University , Aligarh (2016).

3. Interdisciplinary Refresher Course on Women's Studies. University Grants Commission, Human Resource Development Centre (HRDC), Aligarh Muslim University , Aligarh (2019).