

## **Curriculum Vitae**

**Dr. B. L. Mehra**

### **Contact Information**

- **Office Address:** P.G. Dept. of Zoology, Govt. Lohia College, Churu
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### **Designation**

- Professor in Zoology

### **Field of Specialization**

- Endocrinology, Reproductive Toxicology & Environmental Biology

### **Date of Joining**

- 16.9.2002

### **Academic Qualifications**

- Ph.D., Reproductive Toxicology, University of Rajasthan, Jaipur
- N.E.T. (J.R.F.), Life Science, CSIR-UGC, New Delhi
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- S.L.E.T., Zoology, RPSC, Ajmer
- M.Sc., Zoology (Endocrinology), University of Rajasthan, Jaipur
- B.Sc., Zoology, Botany, Chemistry, M.D.S. University, Ajmer
- Sr. Sec., PCB, English, Hindi, BSER, Ajmer
- Secondary, All Subjects, BSER, Ajmer

### **Courses Done**

- PGDESD: P.G. Diploma in Environment and Sustainable Development
- DM: Certificate course in Disaster Management
- MOOCS from IIIT Kota:
  - Wildlife Naturalist
  - Introduction to Photography
  - English for Personal & Professional Development

### **Academic Activities and Achievements**

- **Associations with other Universities:** Association with University of Rajasthan, Jaipur for research purpose.
- **Membership:**

- Life member of Indian Science Congress
- Member of Board of Studies (Microbiology), MGSU, Bikaner, Yr-2018
- Member of Board of Studies (Defense and Strategic Studies), MGSU, Bikaner, Yr-2021
- Member of Board of Studies (Defense and Strategic Studies), MGSU, Bikaner, Yr-2022
- Member of Board of Studies (Defense and Strategic Studies), MGSU, Bikaner, Yr-2023
- Member of Board of Studies (Defense and Strategic Studies), MGSU, Bikaner, Yr-2024

### **Conference/Seminar/Workshop/Symposium (Last Five Years)**

- **International Conferences:**

- 2018-19: International conference on Recent trends in Environment and Natural Sciences, Govt. Science College, Sikar.
- 2019-20:
  - International conference on Emerging Challenges, their Solutions and Recent Advances in Science (SCICON-1), Govt. Science College, Sikar.
  - International conference on Environmental Ethics, Resource Management and Regional Development: Issues, Challenges and prospects (EMRD-2019), Dr. Bhim Rao Ambedkar Govt. College, Sri Ganga Nagar.
  - International virtual seminar on Impact assessment of Covid-19 on global tourism, Govt. Lohia College, Churu.
  - International virtual seminar on Corona pandemic, Dislocation and Livelihood Challenges: Multilevel perspectives on Concerns and Coping Strategies, Dept. of geography, Govt. Arts College, Sikar.
- 2020-21: International Symposium on career avenues in Bioscience, Research, Exploring global prospects and opportunities, Dept. of Zoology, Agrawal PG college, Jaipur.
- 2021-22: International conference on Emerging Trends in Science and Technology (ICETST-2022) Vedanta PG Girls College, Reengus (Sikar)
- 2022-23:
  - International conference on Impacts of Environment, Food & Nutrition on Human Health, ISLS & Department of Zoology, University of Rajasthan, Jaipur.
  - International conference on Emerging challenges, their solutions and Recent Advances in Science and Technology (SCITECHCON-2023), Sobhasaria Group of Institutions, Sikar.
  - International conference on Recent Developments in Science and Impacts

- on management, Art & Culture, Social Sciences and Education (CRISE) organized by Government College, Jaipur
  - International conference on Tropical Biodiversity and Geo factors organized by Department of Geology, University of Rajasthan, Jaipur
- 2023-24: International conference on Sustainable Development Goals for Environment Conservation (ICS DGEC-2023) organized by R. R. Govt. College, Alwar (Raj)
- 2024-25:
  - International conference on Multidisciplinary approaches in Life Sciences organized by Department of Zoology, School of Life Sciences IIS(deemed to be University) Jaipur
  - International conference on Multidisciplinary approach to navigating emerging trends & challenges in global commerce, humanities and science for sustainable development organized by Seth Nand Kishore Patwari Govt. College, Neem ka Thana (Raj.) India
- **National Conferences:**
  - 2018-19:
    - National Conference on Emerging Issues in Research and Development (An Interdisciplinary Approach), JNV University, Jodhpur.
    - VI Rajasthan Science Congress on Innovation in Science and Technology for Sustainable Development, Central University of Rajasthan, Bandar Sindri (Ajmer).
    - National Seminar on Human Rights: National and International Challenges, P.D.S. University, Sikar.
  - 2019-20:
    - National conference on Climate Change: The impact on Biodiversity and Global health Security, Dept. of Botany, University of Rajasthan, Jaipur.
    - National conference on Higher Education and Sustainable Development Goals (HESDG), Seth RLS Govt. PG College, Kaladera (Jaipur).
    - National Conference on Changes in Life Style Influencing Adolescent Health (CLIAH-2019), S.S. Jain Subodh P. G. College, Jaipur.
  - 2020-21:
    - National e-conference on Upcoming Trends in Intellectual Property Rights: Challenges and Perspectives, S.S. Jain Subodh P.G. College, Jaipur and Govt. College, Jhunjhunu.
    - National Webinar on Financial Empowerment A key to Financial Wellbeing organized by MGSU, Bikaner
    - National Conference on Impact of Climate Change on Socio-Economic and Biological Aspects of Life (ICCSEBA), Dept. of Zoology and Botany,

Seth R. L. Saharia Govt. P. G. College, Kaladera.

- National Webinar on COVID-19 Pandemic and its Impact on Environment and Health, Dept. of Zoology and IQAC, Rajesh Pilot Govt. P. G. College, Lalsot (Dausa) Rajasthan.
- National Webinar on Revised Accreditation Framework of NAAC Quality Enhancement Practices in Higher Education, UGC Paramarsh Scheme & IQAC, S. S. Jain Subodh P. G. College, Jaipur.
- National Webinar on Impact of COVID-19 on Indian Economy, Guru Nanak Khalsa College, Yamuna Nagar.
- National Webinar on How to Develop e- Content? Distance Teaching with IT enabled Services, Govt. Arts College, Sikar.
- 2021-22
  - National e-conference on Origin, Current Scenario and future Challenges of Green chemistry, Govt. Bangur PG College, Pali
  - National e-Conference on Biodiversity and Human Health: Conservation in the time of COVID - 19 organized by Govt. Bangur P. G. College, Pali
- 2022-23
  - Rashtriya sangoshthi on "Swaraj-75 aur hamara dayitva" organized by RUCTA and Arawali Veterinary College, Sikar
- **National Seminar Organized:**
  - National seminar on Environment management and Biodiversity Conservation (Present status and future strategy), NEMBC-2012 with collaboration of Botany and Geography Dept.

### **Paper Published (Last 5 Years)**

- Study on insect pest of Moth beans (*Vigna aconitifolia*) during Kharif season on Taranagar tehsil of Churu (Rajasthan). International Journal of Engineering and Scientific Research.
- Fungicides as toxicants of biotic components of environment (Special reference to Mammals): An overview published in Remarking An Analisation
- Ecological study of Lilkee beed of Churu (Rajasthan). International Journal of Innovative Research in Science, Engineering, and Technology.

### **Training Programs Attended**

- Online training course on Digital Training Tools organized by HCM Rajasthan State Institute of Public Administration
- State level online one week short term course (Gyan Ganga) jointly organized by Commissionerate of College Education, Rajasthan and SPC Govt. College. Ajmer
- IP Awareness Program organized by Intellectual Property Office, New Delhi

- Workshop on NRDMS program organized by DST Govt. Of India at MGSU, Bikaner

### **Teaching Experience**

- PG: 23 Years
- UG: 23 Years

### **Minor Research Project**

- F. No: MS-195/302047/10-11/CRO Date: 31-03-11
- Evaluation of reproductive parameters in male wister rats after exposure to copper oxy chloride

### **Other Activities**

- Member of various committees in the College
- NCC Officer in NCC unit of College

### **Hobbies**

- I am happy with studying & Teaching Zoology.

### **Interests**

- Learn more & more about the Zoology subject and having research attitude.