CURRICULUM VITAE

PROF. VINEETA SHUKLA
Department of Zoology,
M.D.University, Rohtak (Haryana) India

Contact: +91 9992924820

e-mail: prof.vineetashukla@gmail.com



Prof. Vineeta Shukla

Date of birth: 23-12-1964

Academic Qualification: M. Sc. Zoology; Ph. D. Area(s) of specialization: Environmental Pollution

Subject(s) of Interest: **Toxicology and Animal Physiology**

ACADEMIC DISTINCTION:

- 1. Junior Research Fellowship from University Grant Commission
- 2. Senior Research Fellowship from University Grant Commission.
- **3. Vice-President, Local Chapter** of Society for Sustainable Agriculture and Resource Management (**SSARM**) **Rohtak**
- 4. Organised 08 Seminars (International and National)

WINNER OF

- 1. Fellow award 2018 (Society of Life Sciences, Satna, MP) FSLSc
- 2. Dr.Shashikala Balsare Gold Medal 2018.
- 3. Ecoreviver- Award
- 4. Young Scientist Award
- 5. Fellow award 2015 (Academy of Env. Biology, Lucknow, UP) FAEB
- 6. Young Scientist Medal
- 7. Pragya Sahitya Sammaan (Pragya Sahitiyik Manch, Haryana)

POSITION AND EMPLOYMENT

| Position | Institution & Place | From | То |
|-----------------|--|------------|------------|
| Head | Department of Zoology, M. D.University, Rohtak (Haryana) | 15.6.2015 | 14.06.2018 |
| Head | Department of Zoology, M.D.U.Rohtak | 15.6.2009 | 14.6.2012 |
| Professor | Department of Zoology, M.D.U.Rohtak | 14.11.2008 | To date |
| Reader | Department of Biosciences ,M.D.U.Rohtak | 14.11.2000 | 13.11.2008 |
| Assit. Prof. | Department of Biosciences ,M.D.U.Rohtak | 14.11.1991 | 13.11.1996 |

(A) ADMINISTRATIVE EXPERIENCE AT OWN UNIVERSITY

- 1. **Head of the Department** (2nd Term) of Zoology, M.D.University, Rohtak from 15.06.2015 .
- 2. **Head of the Department** (1st Term) of Zoology, M.D.University, Rohtak from 15.06.2009 to 14.06.2012.
- 3. Acted as Chairperson, UG Board of Studies , Zoology, M.D.Univ. Rohtak.
- 4. **Acted as Chairperson**, PG Board of Studies, Zoology M.D.Univ. Rohtak.
- 5. Acted as Chairperson, DRC Zoology, M.D.Univ. Rohtak.
- 6. Chairman, House allotment Committee.
- 7. **Coordinator of DST-FIST programme** in Zoology (2015-2018).
- 8. Member of the Court of the M.D.U.Rohtak from 01.01.2019- 31.12.2020
- 9. Member of University admission committee of M.D.Univ.Rohtak
- **10. Member Academic Council** of M.D. University, Rohtak from 16th June, 2009 to contd.
- 11. **Member of Advisory Committee** in University Central Instrumentation Lab., M.D.Univ. Rohtak.
- 12. **Member of Central Purchase Committee** of M. D.University, Rohtak, 2016 to till date
- 13. Member Secretary and as **Scientist from different biological disciplines** in IAEC (**Ethical Committee**) M.D.Univ. Rohtak.
- 14. **Member of Advisory Committee** in University Alumni Committee for establishment of Deptt. of Alumni., M.D.Univ. Rohtak.
- **15.** University/**Vice Chancellor nominee** for appointments of Asstt. Prof., Principal and for UGC -Teacher fellowship.
- 16. Convener and member of Inspection committees for various Universities maintained colleges.
- 17. Member of Committee for Entrance Examination for various M.Sc. courses in Faculty of Life- Sciences.
- 18. **Member of screening** committee for Faculty positions in Life Sciences.
- 19. Superintendent-in-Chief /Centre Superintendent for P.G. Examination.
- 20. **Observer** for Entrance Examination for various M.Sc. courses in Faculty of Physical-Sciences.
- 21. **Acted as** Member of Unfair Means committee / Member of UMC Committee, M.D.University, Rohtak in 2011-12.
- 22. **Acted as** Member of Campus Sports committee, M.D.University, Rohtak.
- 23. **Convener** of No. of committees constituted by M.D.University, Rohtak for grant of affiliation/continuation of B.Ed. colleges / Degree Colleges/ Engineering Colleges.
- 24. Act as **Convenor/Co-convenor** for organizing: 06 National Seminar at M.D. University, Rohtak

- 25. Member of the Departmental Promotion Committee of M.D. University, Rohtak.
- 26. Member of the Managing Committee of M.D. University, Rohtak Campus School.

B) ASSIGNMENTS OUTSIDE M.D. UNIVERSITY, ROHTAK

- 1. Member, Governing body of Baba Masthnath University, Asthalbohr, Rohtak
- 2. Subject expert in UPPSC, Allahabad.
- 3. Subject expert in UKPSC Haridwar
- 4. **Member of Executive Council of Haryana Vigyan Manch (2017-18).**
- 5. External subject expert in PGBOS Zoology in Meerpur University, Rewari
- 6. External subject expert in PGBOS Zoology in CDLUniv.Sirsa.
- 7. External subject expert in UGBOS Zoology in Meerpur University, Rewari
- 8. **External subject expert** in UGBOS Zoology in Bhagat Phool Singh Mahila University, Khanpur.
- 9. Invited Speaker/keynote speaker in International and National seminars at KUK,CCSHAU Meerut, GJU,Hisar, GKU Haridwar,Kanpur University, CBLU,Bhiwani.
- 10. Ph.D./ M.Tech. Thesis **Examiner** for Rajasthan University, Jaipur; CCS University, Meerut; Rohilkhand University, Bareilly; G.J.Univ.Hisar; G.K.Univ.Hardwar; Srinagar-Garhwal Univ.Srinagar; C.C.S.H.A.Univ.Hisar.
- 11. **External Practical Examiner** for PG Practicals in H.P. Summer Hill University, Shimla; CCS University, Meerut; Rohilkhand University, Bareilly; GKVV, Hardwar; CCSHAU, Hisar; GJU, Hisar; KUK Kurukshetra; Meerpur Univ Rewari; CBLU Bhiwani
- 12. **Chaired** many session in International National Seminars/Conference on the theme of Environment, Zoology etc.
- 13. **Honorary Expert Consultant** on academic Partnership for Excellence and Networks in Fisheries Education and Research by CIFE Mumbai.
- 14. **Subject expert** for selections of Asstt Prof in UPSC, Allahabad and UKPSC, Haridwar.
- 15. CPCSEA, **Govt of India nominated as Scientist** from different Biological Disciplines in Institutional Animals Ethics Committee (IAEC), M.D. Univ. Rohtak w.e.f. 17.12.2014.
- 16. Acted as **Judge** in District, Inter District, and State level Science Exhibition by various colleges.

LIFE MEMBERSHIP IN ACADEMIC BODIES

- 1. Indian Science Congress Association, Kolkata.
- 2. Indian Academy of Environment Biology, Lucknow
- 3. Indian academy of Environment Sciences, Hardwar.
- 4. Association of Microbiologists of India
- 5. Zoological Society of India, BodhGaya
- 6. Society of Life Sciences, Satna

TEACHING & RESEARCH EXPERIENCE AT UNIVERSITY LEVEL:

(M.Sc., M.Phil. and Ph.D.)

- No. of Ph.D. Awarded under my supervision
 No. of Ph.D. registered & working
 07
- 3. No. of M. Phil. 03

| 4. No. of research papers published | 57 |
|---------------------------------------|-------|
| 5. Books/Proceedings | 10 |
| 6. Other publications & Dissertations | 12+26 |
| 7. Abstract | 60 |
| 8. Conferences/Seminar/Symposia | 55 |
| 9. Conferences & Workshop Organized | 08 |

REVIEWER FOR MANY NATIONAL AND INTERNATIONAL JOURNALS OF REPUTE -

- 1. Acta Hydrochim Hydrobiology (USA)
- 2. J. Environ. Biol. (Lucknow)
- 3. Ichthyological Research.
- 4. Folia Zoologica.
- 5. Journal of Natural Sciences
- 6. Himalaya J. of Envir. Sci. (Haridwar)
- 7. International Journal of Fisheries and Aquaculture

INVITATIONS FROM ABROAD

- i. To join group of authors with Noyes Publisher Inc., New Jersey USA
- ii. To present research paper at Netherlands, Phoenix(USA), Seattle(USA) and recently visited in Raleigh(USA).

RESEARCH PROJECTS

| TITLE OF PROJECTS | DURATION | FUNDING | |
|--|----------------|------------|-------|
| | | AGENCY | 7 |
| Studies on the impact of air pollution and occupational human | 2years;2001-03 | UGC | New |
| health problems in Rohtak. | | Delhi | |
| Standardization of breeding and rearing technology of | 3years;2001-03 | DST New | Delhi |
| commercially important ornamental fishes in the local existing | | | |
| conditions. | | | |
| Impact assessment of water pollution by heavy metals on | 3years;2002-05 | ICAR, | New |
| commercially important fresh water fishes of Rohtak | | Delhi | |
| (Haryana).as CoPI | | | |
| Impact of protein diet on stress protein induction in metal | Minor ; 2010 | M.D.U., Ro | htak |
| exposed fishes. | | | |
| Effect of electro- magnetic radiation on reproduction of male rat. | 3years;2011-14 | UGC | New |
| | | Delhi | |

SUPERVISION OF AWARDED DOCTRATE THESIS

- 1. Environmental Impact Assessment of Industrial Effluents in Sonepat; Haryana. Sharda Abusaria, 2000.
- 2. Studies on Combined Toxicity of Water Pollutants in Teleost Fish and Water Pollution Abatement. **Jai Parkash**, **2001**.

- 3. Studies on Organic Solid Waste Management through Vermiculture Technology & Effect of Toxicants on earthworms. **Krishan Chahar**, **2002**.
- 4. Studies on the effect of ambient air quality on occupational human health in Rohtak. **Promilla Ahlawat, 2004**.
- 5. Study of Ecobiology and Physiology of African Cat Fish Clarias gariepinus with special reference to the Effect of cadmium on reproduction. **Shalu Chowdhary**, 2004.
- 6. Combined Toxicity of copper and zinc on Labeo rohita. Monika Dhankar, 2006.
- 7. A study on the impact of air pollution on human lungs & pulmonary functions. **Poonam Dalal, 2009.**
- 8. Effect of Monocrotophos on different indigenous species of earthworms and their biomanagement efficiency. **Jyoti, 2013.**
- 9. Effect of Dietary Protein Supplementation on Nutritive Value of Fish, Labeo rohita. **Meena Kumari Sharma. 2013**.
- 10. Effect of heavy metal toxicity on the survival reproductive potential and biochemical constituents of different earthworm species. **Seema Rani, 2014**.
- 11. Studies on the genotoxic impacts of electromagnetic radiation on male reproductive organ of Swiss Albino rat. **Pradeep Kumar, 2015**.

REGISTERED FOR PH.D. /COURSE WORK STUDENTS UNDER SUPERVISION TO BE REGISTERED 2017-18

- 1. Ms. Yasha Yadav
- 2. Ms.Mamta Pasi
- 3. Ms Anil Malik
- 4. Ms.Pinky

- 5. Ms.Tamanna
- 6. Ms.Garima
- 7. Ms.Nisha

BROADCASTING

- 1. More than 40 programmes like discussion, debate, reports in Science topic broadcasted till date from All India Radio, Rohtak and national AIR, Delhi.
- 2. Star-Vision regional TV Channel, Rohtak Invited as subject expert in debate and discussions on current issues in science and society and broadcasted programmes.
- 3. Member Executive Committee of HVM Rohtak working for science popularisation.

Prof. Vineeta Shukla