

BIO-DATA



➤ GENERAL INFORMATION :-

- NAME : **DR RITA RANI**
- Designation : Professor (ZOOLOGY)
Feroze Gandhi College, Rae Bareli (U.P.) - 229001
- Joining Date : 16-08-2010
- Pay Scale : 37400-67100 Grade Pay 10,000/-
- DATE OF BIRTH : 22-09-1979
- Marital Status : Married
- Nationality : Indian
- FATHER'S NAME : Late Amar Das Brishni
- MOTHER'S NAME : SMT. Bhagwan Devi
- Permanent Address : Flat No.407 Raebareli Royal Apartment, Canal Road, Raebareli ,
229001 (UP)

➤ ACADEMIC QUALIFICATION :

S.No	Class/Degree	Year	Board/University	Specialization
1.	B.Sc. (Zoology, Botany, Chemistry)	1999	Dr. B.R.A . University , Agra	-----
2.	M.Sc.(Zoology)	2001	Dr. B.R.A . University , Agra	Fish & Fisheries
3.	Ph.D. (Zoology)	2007	Dr. B.R.A . University , Agra	Fish Endocrinology

➤ **Areas of Specialization** : Fish & Fisheries

➤ TEACHING EXPERIENCE :

1. WORKED as Lecturer (Zoology) in RBS College Agra from Sept. 2004 to Feb. 2008
2. Worked as an Assistant Professor (Zoology) in **Feroze Gandhi college, Rae Bareli** from 16.08.2010 to 15.08.2022
3. Worked as an Associate Professor & Head Department of Zoology in **Feroze Gandhi college, Rae Bareli** from 16.08.2022 to 15.08.2025
4. At present working as a Professor & Head Department of Zoology in **Feroze Gandhi college, Rae Bareli** from 16.08.2025

➤ **RESEACH WORK:** “Studies on the individual and combined effect of Pituitary and Thyroid hormones on the post-embryonic development in *Cirrhina mrigala* (Ham.)”

➤ **Research guidance under progress** : 1. Sanjeev Kumar 2. Nikita Verma

➤ UGC ORIENTATION /REFRESHER PROGRAMME PARTICIPATED:

1. **Orientation Programme (27.06.2014-25.07.2014) UGC-ASC Aligarh Muslim University , Aligarh**
2. **Refresher Programme (11.07.2016 to 30.07.2016) UGC-HRDC Lucknow University Lucknow.**
3. **FACULTY Development Programme (14.09.2016 to 27.09.2016) Department of Science and Technology (DST) ,Government of India, New Delhi.**
4. **Refresher Programme (05.02.2022 to 18.02.2022) UGC-HRDC Panjabi University, Patiala.**

➤ **MEMBERSHIP OF NATIONAL JOURNALS**

1. Uttar Pradesh journal of Zoology
2. Indian Journal of Environment & Eco-plants
3. journal of Current Science
4. National Journal of Life Science
5. Biotopes
6. Member of Editorial Board in JSTR Journal

➤ **LIST OF PUBLISHED RESEARCH PAPERS:**

1. **Rita Rani, K.K. Gaur and Vishal Tiwari (2003) :** Effect of thyroxin administration on post-embryonic in *Cirrhina mrigala* (Ham.) *U.P.J. Zool.*, **23**(1) : 93-95.
2. **Rita Rani, K.K. Gaur and Vishal Tiwari (2003) :** Effects of pituitary hormone administration on post-embryonic in *Cirrhina mrigala* (Ham.) *Ind. J. Environ. & Ecoplan.*, **7**(1) : 343-346.
3. **Rita Rani, K.K. Gaur and Vishal Tiwari (2003) :** Combined Effect of thyroid and pituitary hormone administration on post-embryonic in *Cirrhina mrigala* (Ham.) *J.Curr.Science.*, **3**(2) : 399-401.
4. **Vishal Tiwari, K.K. Gaur and Rita Rani (2003) :** A Morphological study of *Gambusia affinis* (Baird & Girard, 1853).. *Ind. J. Environ. & Ecoplan.*, **7**(3) : 605-608346.
5. **Rita Rani, K.K. Gaur and Vishal Tiwari (2004) :** Morphological study of larval development of *Cirrhina mrigala* (Ham.) reared in laboratory. *U.P.J. Zool.*, **24**(1): 103-104.
6. **Vishal Tiwari, K.K. Gaur and Rita Rani (2004):** A study of mating and breeding tactics of *Gambusia affinis* (Baird & Girard, 1853). *J.Curr.Science.*, **5**(1) : 345-348.
7. **Vishal Tiwari, K.K. Gaur and Rita Rani (2004):** Morphological study of *Poecilia reticulata* (Peters 1860). *U.P.J. Zool.*, **24**(1): 199-200.
8. **Vishal Tiwari, K.K. Gaur and Rita Rani (2005):** A study of exotic fresh water aquarium fishes with their prospects of trade in India. *Nat. J. Life Sci.*, **2**(1&2) : 39-44.
9. **Vishal Tiwari, K.K. Gaur and Rita Rani (2005):** A note on the *Poeciliidae* family of fishes. *Bionotes. Vol.* **7**(2): 69.
10. **Rita Rani, K.K. Gaur and Vishal Tiwari (2006) :** A study of length-weight relationship and condition factor (Kn) in *Cirrhina mrigala* (Ham.) from Laramda fish farm venter, Agra (UP). *U.P.J. Zool.*, **26**(1) : 93-96.
11. **Dr. Rita Rani (2017):** Quantitative sex-wise observation on the length –weight relationship of the brain and body in a teleost , *Amblypharyngodon*. *JSTR.*,**3** (1): 15-17.
12. **Dr. Rita Rani (2017):** Study of condition factor(Kn) and length- weight relationship in *Cirrhina mrigala*(Ham.) from Sanda Saidanpur Fish Raebareli. *JSTR.*, **4** (1):30-32.

13. **Dr. Rita Rani (2019):** Future of Exotic Freshwater Aquarium Fishes in terms of Trade in India: A study. *International Journal "Remarking An Analisation"*. 3(11):338-342.
14. **Dr. Rita Rani(2022):** Effect on Post-embryonic Development in *Cirrhina Mrigala* (Hamilton) by Administration of Pituitary and Thyroid Hormone. *International Journal "Remarking An Analisation"*.6(11):339-342
15. **Dr. Rita Rani(2022):** Morphological Study And Laboratory Condition Of *Poecilia Reticulata* (Peters, 1860) ” Shrinkhla Ek Shodhparak Vaicharik Patrika” VOL.- X , ISSUE- IV November (Part-1)
16. **Dr. Rita Rani(2023):** Effects Of Pituitary Hormone And Condition Factor (Kn) On Post – Embryonic Development In *Cirrhina Mrigala* (Ham.) “Anthology The Research” **VOL.- VIII , ISSUE- IV July (Part-1) :79-82**
17. **Dr. Rita Rani(2023):** Zooplankton Diversity and Population Density in the Ecological Lake of Samaspur Bird Sanctuary” *Remarking An Analisation”* VOL.- VIII , ISSUE- V :31-35
18. **Dr. Rita Rani(2024):** Effects of Thyroid and Pituitary Hormones Combined Doses and Ponderal Index (Kn) Relationship on Post–embryonic Development in *Cirrhina Mrigala* (Ham.)”*Innovation The Research Concept”* VOL.- IX , ISSUE- V June (Part-1) - 2024
19. **Dr. Rita Rani(2024):** Mating and Breeding Strategy of *Gambusia Affinis* (Baird and Giard “Asian Resonance” (Shrinkhla Ek Shodhparak Vaicharik Patrika)”. [DOI:10.5281/zenodo.16322090](https://doi.org/10.5281/zenodo.16322090)
20. **Dr. Rita Rani(2025):** A Study On The Aquarium Fishes Of The Family *Poeciliidae* *International Journal "Anthology The Research "*. VOL.- X , ISSUE- III July – 2025 [DOI:10.5281/zenodo.16450116](https://doi.org/10.5281/zenodo.16450116)
21. **Dr. Rita Rani(2025):** Analysis Of Drinking Water Quality Index Of District Raebareli In Uttar Pradesh (India “*Innovation The Research Concept”* (An International Journal)”. [DOI:10.5281/zenodo.16449731](https://doi.org/10.5281/zenodo.16449731)
22. **Dr. Rita Rani(2025):** Studies On The Individual And Combined Effects Of Thyroid And Pituitary Hormones On Post-Embryonic Development In *Cirrhina Mrigala* (Ham.) “*Periodic Research”* (An International Journal)”. [DOI:10.5281/zenodo.15868940](https://doi.org/10.5281/zenodo.15868940)
23. **Dr. Rita Rani(2025):** Study on The Thyroxine Administration and Ponderal Index (K) Relationship on Post-embryonic Development in *Cirrhina Mrigala* (Ham.) “*Asian Resonance”* (An International Journal)”. [DOI:10.5281/zenodo.16322090](https://doi.org/10.5281/zenodo.16322090)



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