

Prof. Ramesh Chandra Tripathi



CURRICULUM VITAE

Professor of Zoology

**Mahatma Gandhi Chitrakoot
Gramodaya Vishwavidyalaya,
Chitrakoot, Satna (MP)**

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Important Awards

1. **Life Time Achievement Award,**
Nepal Aquaculture Society, Nepal, Oct. 6, 2023
2. **Dr. B. S. Chauhan Medal,** Zoological Society of India, June 5, 2023
3. **SLS Life Time Achievement Award 2023,** Society of Life Science, Satna
4. **Fellowship of GESA,** Glocal Environment and Social Association December 24, 2022
5. **Incredible Academician of India Award** Home of World Records, 2021
6. **Award for International Achievement,** 9th Faculty Branding Awards-21, EET-CRS Education Expo TV, Kolkata, 2021
7. **Life Time Achievement Award,** Society for Scientific Development in Agriculture and Technology, 2021
8. **Best Scientist Award,** 9th Academic Brilliance Award-21, EET-CRS, Hyderabad, 2021
9. **ABRF Excellence Award for Zoological Research** Asian Biological Research Foundation, Prayagraj 2020
10. **Fellowship Award of Zoological Society of India,** 2020
11. **Fellowship Awards** of Asian Biological Research Foundation, Prayagraj 2019
12. **Recognition Award** of Society of Life Sciences-2019
13. **Fellowship Award** of Society of Life Sciences-2017
14. **Dr. S.L. Mishra Medal**-2017
15. **Fellowship Award** Society for Biocontrol Advancement, Bangalore, 2011.
16. **Prof. J. S. Datta Munshi Gold Medal** International Society for Ecological Communication -2009,
17. **Raghunathi Devi Madal**-2009
18. **Fellowship Award** - 2006, Bioved Research Society, Prayagraj
19. **Young Scientist Award** in 1995

Experiences: Administrative

1. **Registrar** Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya Dec 28, 2022 to 26.07.2023
2. **Director, Research** M.G.C.G.V. Chitrakoot 2015 to date
3. **Dean, Faculty of Science** M.G.C.G.V. Chitrakoot 2003 to 2006
4. **Head, Deptt. of Biological Sciences**, M.G.C.G.V. Chitrakoot 2007 to 2010, 2025
5. **Coordinator MPCST-University Cell and IPR –University Cell** 2008 to 2014
6. **Professor in Charge** M.Sc. Biotechnology, M.Sc. Zoology, M. Phil. & Ph.D. (Zoology, Biotechnology) 2010 till date
7. **Chairman** Entrance Examination Committee M.G.C.G.V. Chitrakoot 2007-08, 2011
8. **Assistant Registrar** Examination M.G.C.G.V. Chitrakoot 1993 to 1994
9. **Chairman, Board of Studies** Zoology M.G.C.G.V. Chitrakoot 1992 to 2010
10. **Member Academic Council** M.G.C.G.V. Chitrakoot 1994 to 1996, 2003-2018
11. **Purchase Officer** M.G.C.G.V. Chitrakoot 2007 to 2008
12. **Co-chairman**, Entrance Examination Committee, M.G.C.G.V. Chitrakoot 2006-2007
13. **Coordinator & Member** Unfair means Committee, M.G.C.G.V. Chitrakoot 1992-1993
1998 & 2002-2004
14. **Convener**, Clerk Cum-Typist Recruitment Exam. M.G.C.G.V. Chitrakoot 1994
15. **Coordinator & Member** Flying Squad M.G.C.G.V. Chitrakoot 1994, 1998, 2001- 2006
16. **Examination Superintendent**, Faculty of Science and Environment, M.G.C.G.V. Chitrakoot 1995, 1996, 2003 – 2006, 2011, 2015
17. **Assistant Examination Superintendent** Faculty of Science and Environment, M.G.C.G.V. Chitrakoot, 2010-2011, 2013-2015
18. Ph.D. Entrance Examination 2018, 2021
19. **Member**, Entrance Examination Committee M.G.C.G.V. Chitrakoot 2011-12, 2015, 2018-2019-2022
20. **Chairman**, Time Table Committee MGCGV, Chitrakoot 2017-19

Teaching

Teaching Experience: 32 Years





Professor of Zoology	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya	29.05.2009 till date
Associate Professor in Zoology	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya	2006-2009
Reader in Zoology	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya	2003-2006
Senior Lecturer	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya	1998-2003
Lecturer	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya	1993-1998
Research Associate	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya	01.07.1991 to 1992

Research

Research Experience: 34 Years

➤ Research Paper in International and National Journals	98
➤ Books	04
➤ Book Chapters	14
➤ Seminars/ Conferences	77

Research Supervisor

 Ph. D. as Supervisor	15
 Ph. D. as Co-supervisor	03
 M. Phil.	07
 M.Sc. Dissertations	73

AREA OF SPECILIZATION

Zoology (Entomology)

- ❖ Biosystematics, Biodiversity, Behaviour, Biology of Cecidomyiids
- ❖ Biological Control of Insect Pests by different biocontrol agents.
- ❖ Biological Control of Mosquito larvae using indigenous fishes.
- ❖ Biological Control of Parthenium weed by *Zygogramma* spp.
- ❖ Genomics, Proteomics and Evolution of dengue virus
- ❖ Molecular characterization of Mung bean yellow mosaic virus
- ❖ GIS and Human Health

Member / Fellow of Professional Bodies

-  **Life member**, Zoological Society of Bangladesh, January 01, 2024
-  **Life Member**, Nepal Aquaculture Society, Nepal, Jan 2021
- Life Member**, Zoological Society of India
-  **Life member**, Glocal Environment & Social Association, New Delhi, Dec.2022
-  **Life member**, Asian Biological Research Foundation
-  **Life Member**, The Indian Science Congress Association, Kolkata
-  **Life Member**, Mahakaushal Vigyan Parishad
-  **Fellow**, Society of Life Science
-  **Member**, World Academy of Science, Engineering and Technology, USA
-  **Fellow**, Society for Biocontrol Advancement Bangalore,
-  **Fellow**, Entomological Society of India, New Delhi.
-  **Fellow**, Bioved Research Society, Prayagraj
-  **Advisor and Co-opted Member**, BER Chapter of National Academy of Sciences India, Prayagraj
-  **Member**, Cecidological Society of India, Allahabad.
-  **Member**, Indian Society of Remote Sensing, Dehradun.
-  **Member**, Flora and Fauna, Jhansi.

Research Projects

- **Innovative Programme** -Teaching and Research in Interdisciplinary and emerging areas- M.Sc. Remote Sensing and GIS for Natural Resource and Management, Rs. 38.50 Lakh financed by UGC

- **Popularisation of Science and Technology programmes** among students of Chitrakoot by M.P.C.S.T.- University Cell Rs. 4.5 lakh- financed by M.P.C.S.T., Bhopal.
- **Screening of Medicinal plants** with respect to extent of damage caused by phytophagous insects and animals, UGC.
- **Cultivation of Medicinal and Aromatic Plants** in Birsingpur area of Distt. Satna (MP), MAPCOST, Bhopal

Chief Editor/Co-Editor

- **Flora and Fauna, India**
- **Gramodaya Research Journal** published by Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya
- **Indian Journal of Environment and Ecoplanning** published by Society of Environmental Science , Dumka
- **International Journal of Biological Innovations** published by Glocal Environment & Social Association (GESA)
- **Life Science Bulletin** published by society of Life Sciences
- **Mumuksha International Research Journal**

National/ International Seminar / Conferences




❖ Organized	25
❖ Attended	109
❖ Invited Lecture delivered	25

Education

- **Doctoral Degree, D.Phil.** University of Allahabad, Prayagraj **1991**
- **Post Graduate, M.Sc.** University of Allahabad, Prayagraj **1984**
- **Graduate, B.Sc.** University of Allahabad, Prayagraj **1982**

Training

- 🌐 **Five days faculty Development Program on Recent advances of Pest management** in Agriculture Department of Entomology, College of Agriculture, Parul University, Vadodara, 2021
- 🌐 **Faculty Development programme on Climate Change** CCCSD & EPCO, Govt. of MP, 2019
- 🌐 **Faculty Development Program on Rural Immersion and Community Engagement** Mahatma Gandhi National Council of Rural Education, Hyderabad and MGCGV, Chitrakoot, 2019
- 🌐 **Gene cloning, Protein Biochemistry, Structure Biology and Bioinformatics**, DBT-NER Biotechnology/Bioinformatics Trainig centre, ACTREC, Navi Mumbai 2019
- 🌐 **Training program on Intellectual Property Right**, TIFAC, DST, New Delhi, 2010
- 🌐 **Training need assessment for Natural Resource Management**, National Institute of Rural Development, Hyderabad, 2002

-  **Biological control of Crop pests**, Project Directorate of Biological Control, Bangalore, 2001
-  **GIS: Technology and Application Indian Institute of Remote Sensing, Dehradun, 2001**
-  **Teachers Training Programme in Entrepreneurship Development** CEDMAP Satna and D.S.T. New Delhi 1998

(R. C. Tripathi)