

**BIODATA**

**Dr. G. Manohara**

**M.Sc., M. Phil., Ph. D.,**

**Name : Dr.G. MANOHARA**

Education Qualification : M.Sc., M. Phil., Ph.D.,

Field of Study : Zoology

Date of Birth : 22<sup>nd</sup> July 1967

Address for correspondence : **Dr. G. Manohara**  
Asst. Professor and HOD  
Department of Zoology,  
Veerashaiva College, Cantonment, Ballari.

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#### ACADEMIC RECORD

Degree	University	Year	Subjects
B.Sc	Mysore	1990	Chemistry, Botany, Zoology
M.Sc	Mysore	1992	Zoology Specialization: Reproductive Biology.
M.Phil	Karnataka University Dharwad	1996	Topic: Effect of Selenium on reproductive and other organs in Male Albino rats.
Ph.D	Kuvempu University Shivamogga	2019	Topic: Studies on diversity, distribution and conservation of some migratory birds in North Karnataka

## TEACHING EXPERIENCE

Position	Tenure	Work place	Duration
Lecturer Temporary basis	1992- 2004	Veerashaiva College Ballari And Other Colleges	12 years
Asst Professor	Dec. 2004- till date	Veerashaiva College Ballari	14 + years

## Subject handled

<ul style="list-style-type: none"><li>▪ General Zoology</li><li>▪ Cell Biology &amp; Genetics</li><li>▪ Evolution and paleontology</li><li>▪ Reproductive Biology</li><li>▪ Histology</li><li>▪ <b>Wildlife management</b></li><li>▪ <b>Environmental Science</b></li></ul>	<ul style="list-style-type: none"><li>▪ General taxonomy</li><li>▪ Molecular biology</li><li>▪ Comparative Animal Physiology</li><li>▪ Physiology and Biochemistry</li><li>▪ Applied Zoology</li><li>▪ Development biology</li></ul>
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## RESEARCH EXPERIENCE: 7 years

### General Field of Research



Environment and Wild life management



Avifaunal studies (migratory birds)



Toxicology



Reproductive Biology in small mammals

## STUDENTS DISSERTATION PROJECTS

**UG level : 20 small projects reports on environment and wild life management etc.**

## BOARD OF EXAMINATION

- Chairman, BOE, in Zoology, VSK University Ballari (10 semesters )
- Member, BOE, in Zoology, VSK University Ballari (> 10 terms)

- Chairman, BOE, in Environmental Science, VSK University Ballari (1 Term )
- Member, BOE, in Environmental science, VSK University Ballari (2 terms )
- Chairman, BOE, in Zoology, Davanagere University, Davanagere (2 Semesters )
- Co-ordinator, Practical examinations, Davanagere University, Davanagere (2 Semesters )

### **BOARD OF STUDIES**

Member, BOS, in Zoology, VSK University Ballari (3terms)

Member, BOS, in Zoology, Davanagere University, Davanagere (1term)

### **SEMINARS/ CONFERENCES/ SYMPOSIA ORGANIZED**

1. **Organizing Secretary:** National Seminar on Impact of Pollution on Biodiversity, Role of Biological Sciences, 17<sup>th</sup> and 18<sup>th</sup> Feb. 2012. Veerashaiva College, Ballari, India.
2. **Organizing Secretary:** *National Conference on Ecological Imbalances – Causes and Solutions*, (EICS 2019), March 21-22 2019, Veerashaiva College, Ballari, India.
3. **Organizing Secretary:** World Environment Day, World Wetland Day, World Forest Day, World Water day (Since 2004)
4. **Organizing Committee Member:** A NAAC sponsored National Seminar on Enhancement of Quality in Higher Education – the Role of IQAC held at Veerashaiva College Ballari 15-16 Feb. 2019.
5. **Vice President-** Science Association VSC Ballari and ADB College Harapanahalli.

### **SEMINARS & CONFERENCES ATTENDED**

#### **2010 onwards**

#### **Resource Person:**

1. Orientation program for High School Science Teachers, Feb 2010

#### **Participated:**

1. UGC Sponsored State level One Day Conference on Recent Trends in Environmental Studies- 12<sup>th</sup> March, 2010
2. Faculty Development Program for Undergraduate Teachers, Sponsored by VGST and DCE Govt. of Karnataka
3. Won first prize at State level Science Exhibition and Competition for college students, organized by KRVP and DCE Govt. of Karnataka, Related to international Year of Biodiversity
4. UGC Sponsored State level two Day seminar on Non conventional and Renewable sources of energy - 27-28 Jul. 2011
5. Guided students to prepare models to exhibit at State level Science Exhibition and competition for college students, organized by KRVP and DCE Govt. of

Karnataka, Related to international Year of Biodiversity and other topics and got appreciation letter.

6. Participated in 4<sup>th</sup> Bangalore Nano International Conference on Nano Science and Technology at the cutting edge
7. Participated in Work shop on International Year of Chemistry
8. Participated in open lecture series program, organized by KSTA and DST, Bangalore, 30<sup>th</sup> Jul 2012 at Raichur.
9. Participated in National Seminar on Changing Paradigms of Higher Education: XII five years plan initiatives, org. by AIFUCTO and AMUCT at Mangalore.
10. Participated in Conference on Science and Society, Org by KSTA, DST Govt. of Karnataka in Association with VSC Ballari.
11. Participated in One day state level seminar on Advances in Animal Science, 14<sup>th</sup> Mar. 2015 at Sayadri College Shivamogga.
12. Participated in UGC Sponsored one day National seminar on Environment science and Nano technology: Present Scenario, organized by SJVP College, Harihara.
13. Participated in one day workshop on Colleges NAAC Accreditation and API Training, organized by Joint Director, Regional Office, DCE Shivamogga at SGRK Women's College, Harihara on 20<sup>th</sup> March 2016.
14. Attended KSTA National Conference on Impact of Science and Technology on Society and Economy at Ballari, 8-10 March 2017.
15. Participated one day Faculty development program (FDP) on Emotional Intelligence for Teaching and Academic Leadership at AKIMS Ballari, 27<sup>th</sup> Jan. 2017.
16. Participated as delegate in KSTA National Conference on Impact of Science and Technology on Society and Economy. Organized by KSTA DST GoK and VSK University, Ballari. 8-9<sup>th</sup> Mar. 2017.
17. Participated as Invited Guest Speaker in National Sciences Day celebration 28<sup>th</sup> 2018 at SGT College, Ballari.
18. Participated and Presented a paper in National Conference on Emerging Trends and Approaches in Zoological Science, 31<sup>st</sup> Jan. 2018. Tumkur University, Tumkur.
19. Participated and chaired the session in National Conference on Emerging Trends and Approaches in Zoological Science, 31<sup>st</sup> Jan. 2018. Tumkur University, Tumkur.
20. Participated in One Day district Level Symposium on Science, Engineering and Society, Organized by RYMEC, Ballari and KSTA.
21. Participated in National Conference on Role of Science and Technology in Rural development, 23<sup>rd</sup> and 24<sup>th</sup> Feb 2018 at SG College, Koppal. Sponsored by KSTA and DST GoK.
22. Participated and presented a paper in National Conference on Current Microbial Challenges in the Environment 2018. Organized by Dept. of Microbiology, Kuvempu University, Shivamogga.

23. Participated in Short Term Course from 15-12-2017 to 21-12-2017 by HRDC, LNIPE, Gwalior.
24. Participated in 2 days National Level workshop on Conservative imperatives with development aspiration in Western Ghats, Held at Kuvempu University, Shankaraghatta,
25. Participated and presented a paper in the National Conference on Biodiversity Conservation – Recent development and Future Strategies. 16-17 Nov 2018, at Kuvempu University, Shankaraghatta,
26. Participated in NAAC sponsored National Seminar on Enhancement of Quality in Higher Education – the Role of IQAC held at Veerashaiva College Ballari. 15-16 Feb 2019.
27. Participated and presented a paper in two days self financed National Conference on Ecological Imbalances – Causes and Solution (EICS 2019). March 21-22, 2019, Veerashaiva College, Ballari, India.
28. Participated in Viganamela Program on 28<sup>th</sup> March 2019, jointly organized by KSTA, DST and ADB College, Harapanahalli.

## RESEARCH PUBLICATIONS

1. **Manohara, G.**, Sreenivasa,V and Murthy, P.S 2012. Effects of Thyroid hormone (Thyroxin) on total AChE and ATPase in male Albino rat, *Rattus norvegicus*. J. Recent Trends Biosci., 2(1): 65-70
2. **Manohara, G** and Sreenivasa,V, Surabhi Sreenivasa, Sarwade,J.P, 2013.Studies on the thyroxine influence on biochemical variation in the blood serum of albino rats, J. Recent Trends Biosci., 3(1): 1-4
3. **Manohara G**, Harish M.N and B.B. Hosetti. 2016. Status, diversity and conservation threats of Migratory wetland birds in Magadi Bird Sanctuary, Gadag Dist, Karnataka India, J.Entomol and Zool. Studies, 4(4): 265-269
4. **Manohara G & B.B. Hosetti**, 2017. Avifaunal studies on Bannigola backwater of T.B. Dam Hagaribommanahalli (Taluk), Ballari (Dt), Karnataka, India. Asia Pacific Journal of Research, I (LV): 59-74
5. **Manohara G & BB. Hosetti**, 2017. Evaluation of Merit and Challenges of desiltation and development on the biodiversity with special references to avifauna of Magadi Lake, Gadag dist. Karnataka, India. Asia Pacific Journal of Research, I (LVII): 59
6. **Manohara G & BB. Hosetti**, 2018. Impact of Desiltation on the revisitation of migratory birds to Magadi lake Gadag, Karnataka India. International Journal on Environmental sciences, 9(1):44-51.
7. **Manohara G & BB. Hosetti**, 2018.A Case study on visitation of migratory bird Bar-headed Geese to Magadi Lake (Magadi Kere), Gadag, Karnataka, India.Eco.Enviroin.&Cons., 24(1): 355-359.
8. **Manohara G & A. R. Kulkarni**, 2019. Avifaunal Studies on Magadi Lake, Shirahatti (T),Gadag (Dt), Karnataka, India. Environment and Ecology 37 (3) : 720—727,

9. **Manohara G,& Hosetti B.B.** Avifaunal studies on Ankasamudra lake, Hagaribommanahalli (tq), Ballari (district), Karnataka, India. (Accepted in Journal of Threatened Taxa)

## REFERENCE

**Prof. B.B. Hosetti**

Professor, Department of Zoology  
Kuvempu University, Shankaragatta, Shivamogga

**Prof. M. David**

Professor, Department of Zoology  
Karnataka University, Dharwad

**Mr. Panduranaga Hegde**

Founder, Appiko Chaluvalli  
Western Ghats, Sirsi,

### Declaration:

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform you of any changes therein, immediately.

Signature

(G. MANOHARA )

Place: Ballari

Date :