



PROFILE

Working in this part of rural India in the field of higher education really challenging. Students have enormous potential that needs argent attention. If they have been properly motivated, they do wonders. Comparatively, urban students have multiple career choices, which are not available for rural students, they have limited resources too. I am as a person whom upbringing has been in this town, I feel very happy to work here in my hometown. Recently, I have been engaged in Green Skill Development of students, for which I have to venture into the wild to explore diversity of avifauna, odonates, arachnids and butterflies.

CONTACT

PHONE:
9403151752

EMAIL:
gdnagbhir72@gmail.com

HOBBIES

Birding
Exploring nature
Reading
Writing

DR. G. D. DESHMUKH

Associate Professor & Head, Deptt. Of Zoology

M.SC., PhD., NET Qualified

2020 – Research Supervisor, Gondwana University, Gadchiroli
Research Area- Ornithology, Arachnology, Entomology
2015 – Ph.D. Awarded by RTM, Nagpur University, Nagpur
2001 – Qualified NET-JRF in Life Sciences
1995 – M.Sc. (Zoology)...RTM Nagpur University, Nagpur
1993 – B.Sc. from Dnyanesh Mahavidyalaya, Nawargaon
1990 – H.S.C. from Janata Junior College, Nagbhid
1988 – S.S.C from N.H. Highschool Bramhapuri

WORK EXPERIENCE

Rajaram College Kolhapur, Lecturer in Zoology

4th Sept. 2002 – 20th Feb.2006

Shri Shivaji College Akola, Assistant Professor in Zoology

22nd Feb. 2006 –14th June, 2013

Rashtrapita Mahatma Gandhi College, Nagbhid,

Dist- Chandrapur, M.S. 441205. Associate Professor in Zoology

15th June 2013 – till present

SKILLS

- Monitoring of Green Skill Development
- Train young minds to focus on their life goals
- Classroom teaching
- Taxonomical study of birds, spiders, butterflies and dragonflies

Awards/Prizes

First prize in research convention 'AVISHKAR-2014'

National and International Conferences attended

International Conference on Wetlands and Migratory Waterbirds, organized by Bombay Natural History Society (BNHS) at Lonavala, Maharashtra from 18-22 Nov.2019.

International Biodiversity Congress (IBC-2018) held at FRI, Dehradun from 4-6 Oct.2018.

International Symposium on Odonatology and Tropical Biodiversity at Hislop College, Nagpur on dated 17-18 Aug.2014.

International Conference on 'Harmony with nature in context of 'Environmental Issues and Challenges of the 21st Century' held at Udaipur, Rajasthan on dated 18-20 Nov. 2014.

IInd World Congress for Man & Nature – 2012 on 'Global Change : Impact on Biodiversity, Culture & Technology' organized by Sevadal Mahila Mahavidyalaya, Nagpur on dated 3rd to 5th Nov. 2012.

International Conference on Anthropogenic Impact on Environment and Bioremediation (ICAIEB-2012) organized by Department of Zoology, Sri Venkateswara University, Tirupati, A.P. on dated 26-28 Nov. 2012.

International Symposium on Comparative Endocrinology and Stress Physiology held at Thiruvananthapuram, Kerala on dated 16-18 Feb. 2012.

National Symposium on Invertebrates for Biomonitoring Ecosystem Health organized by Department of Zoology, Hislop College, Nagpur on dated 17th and 18th Jan. 2011.

National Seminar: Innervate 2010, 'Life Science Technologies: An Emerging Frontier' organized by Jankidevi Bajaj College of Science, Wardha on dated 26th Dec. 2010.

National Symposium on Comparative Endocrinology and Reproductive Physiology: Current Advances organized by Department of Zoology, The Institute of Science on dated 17-19 Dec. 2009.

The 18th International Symposium of Odonatology organized by Hislop College, Nagpur on dated 5th to 9th Nov. 2008.

Research Publications

Bacosides from *Bacopa monnieri* extract: An overview of the effects on neurological disorders. *Phytotherapy Research*. 2021;1–12. DOI: 10.1002/ptr.7203.wileyonlinelibrary.com/journal/ptr.

Fine structure of sertoli cell in indian flying fox, *Pteropus giganteus giganteus* (brunnich) during sexually active and inactive stages. *Journal of Cell and Tissue Research*. Vol. 19(1) 6679-6686 (2019).

Diversity of Wetland Birds at Bikli Lake near Nagbhid, Maharashtra (India). *International Journal of Life Sciences*. 2019; 7 (4)795-802 ISSN:2320-7817(p) | 2320-964X(o).

Preliminary Survey of Avifauna from Agroforest Ecosystem of Dev Talav, Nagbhid (Maharashtra), India. *Journal of Global Biosciences*. ISSN 2320-1355, Vol. 8, (6), 2019, 6290-6300.

Waders diversity in the Korambi Talav of Ghodazari Sanctuary, Maharashtra, India. Proceedings of International Biodiversity Congress (IBC-2018), FRI-Deharadun. Vol. IV, pp-1-5.

Studies on Physico-chemical parameters of Mul Lake, Maharashtra, India. International Journal of Life Sciences. Spl.Issue.A12, March, 2018; 6 (2):681-687; ISSN:2320-7817.

Diversity of zooplanktons in Janala Lake, Mul, Maharashtra, India. International Journal of Life Sciences. Spl. Issue. A12, March, 2018; ISSN:2320-7817.

Bird diversity of agro-forest ecosystem in and around Nagbhid, Maharashtra, India. International Journal of Life Sciences, Spl. Issue. A12, March, 2018; ISSN:2320-7817.

Diversity of Dragonflies in the Agro-Forest Ecosystem of Nagbhid, Maharashtra (India). International Journal of Applied Research. Spl. Issue. March, 2017.ISSN – 2394-7500; 259-261.

Seasonal variations of Temperature, pH and dissolved oxygen concentration in Pandav lake, Maharashtra (India). Proceedings of National Conference on 'Recent Trends in Life Sciences and Materials Science' on 14th and 15th March,2016. Spl. Issue, ISSN- 2394-8426; 288-291.

Correlative studies on the histological and hormonal profiles of *Pteropus giganteus giganteus* (Brunnich). Recent trends in bioinformatics and biostatistics (NLSRTBB-2015).

Correlative studies on the body weight, testis weight and plasma testosterone of *Pteropus giganteus giganteus* (Brunnich). International Journal of Life Sciences (Vol.3, 1, 15-20).

Correlative studies on the body weight, testis weight and plasma testosterone of the *Taphozous kachhensis* (Dobson). National Conference on Animal Biodiversity and Recent Trends in Zoological Research (ABRTZ – 2013) *Int. J. Biotech. Biosci. Vol.(3) 4: 215-219 (2013)*.

Seasonal testicular changes during the annual reproductive cycle of Indian flying fox, *Pteropus giganteus giganteus* (Brunnich). *Journal of Cell and Tissue Research* ISSN : 0973-0028. Vol. II (3) 2943-2948 (2011).

Books

Fine Structure of Sertoli cell, Lambert Academic Publishing. 2021.

Zoology B.Sc. Semester V Parasitology(CBCS), Himalaya Publishing House, Mumbai, 2019.

Zoology B.Sc. Semester V Insect Vector & Diseases (CBCS)., Himalaya Publishing House, Mumbai, 2019.

Text Book of Cell Biology, Sara Publication, Ahmedabad.2018.

Zoology B.Sc. Semester III (CBCS), Himalaya Publishing House, Mumbai. 2018.

Zoology B.Sc. Semester IV (CBCS). Himalaya Publishing House, Mumbai. 2018.