

Bio-Data



General Information

- Name** : Dr.(Mrs.) Chanchal R. Deshmukh
- Address** : 12, Prakash Apartment, Ravinagar
- Nagpur -440033
- Designation** : Assistant Professor in Zoology
- Department** : Department of Zoology, Arts, Commerce
& Science College (Taywade College)
Koradi, Dist. – Nagpur.
- Date of Birth** : 06 /05 / 1979
- Area of Specialization** : Animal physiology
- Academic Qualifications** : M.Sc., Ph.D.
- Date of Appointment** : 23/ 08 / 2011
- Teaching Experience** : 09 years at Under Graduate level

Orientation /Refresher courses attended:

1. Orientation Course – From 20 /02 / 2013 to 19 /03 / 2013 at Academic Staff College, RTM Nagpur University, Nagpur.
2. Refresher Course - From 01/ 10 / 2015 to 22 / 19 / 2015 at Academic Staff College, RTM Nagpur University, Nagpur.
3. Refresher Course - From 17-09-2018 to 07-10-2018 at Academic Staff College, RTM Nagpur University, Nagpur.
4. Refresher Course - From 10-10-2019 to 23-10-2019 at Academic Staff College, RTM Nagpur University, Nagpur.

Research Experience

Topic of Ph. D: “Establishment of continuous cell line of the silk worm, *Bombyx mor L*”

Date of Submission of Ph.D. Thesis: 17 / 08 / 2009

Date of award: 24 / 11/ 2010

Notification No. : RTMNU/Ph.D. (Cell)/12/1113

Research Contribution

1. Approved supervisor for Ph. D. in the subject Zoology under the faculty of science.
2. **No. of research papers published : 06 (Enclosure I)**
3. **Research projects: One Minor UGC funded Research Project.**
 - Title of the project: “**Study the biodiversity of wasp at Koradi region.**”
 - Amount sanctioned: 1 Lakh funded by UGC.

- Period : 2013 -2015
- **No. of Seminars, Conferences, Symposia, Workshops Attended :**
- **No. of paper / poster presented in conferences : 06**

Enclosure I

No. of research paper published: 06

1. C. G. Deshmukh, M. B. Wahane “Karyotypic analysis of four continues cell lines of *Bombyx mori*” in International Journal, **Bionano frontier**. Vol. 5(2I) Nov 2012 ISSN No. 0974-0678.

2. C. G. Deshmukh, R. S. Bahekar. “Comparative in vitro replication and serial passaging of BMNPV in the DZNU-Bm-12 and other cell lines” in International Journal **IJSRP**. vol.3, Issue 3 March 2013 ISSN No.2250-2153.

3. C. G. Deshmukh “Morphological growth rate study of *Bombyx mori* Bm-12 cell line” in National Journal **AILSPF 2013** ISBN. No. 978.9382588-05-04

4. C. G. Deshmukh “Study the Cytopathic Effect of BmNPV in the *Bombyx mori* Ovarian Cell Lines” **PARIPEX – Indian journal of research** Volume: 3, Issue: 5 May 2014 ISSN.NO. 2250-1991

5. C. G. Deshmukh “Diversity and distribution of Sphecoid wasp in Koradi region Dist. Nagpur, India” **Int. J. Of Life Sciences**, 2015, Vol. 3(1): 36-38. ISSN: 2320-7817 eISSN ; 2320-964X

6. K. G. Gaikwad, C. G. Deshmukh and S. S.Nanware “Comparative study of *Bombyx mori* nucleopolyhedrovirus replication in larval cell lines of *Bombyx mori*” Biolife | 2015 | Vol 3 | Issue 1 Global Science Publishing Group, USA ISSN: 2320-4257