

Curriculum Vitae



Personal Details:

Name : Dr. Nilofar Himmat Shaikh.
Assistant Professor,
D.K.A.S.C. College, Ichalkarenji
Kolhapur.

Postal Address : A/P Kodoli, Near the ganesh temple, Kumbhar galli, Tal-Panhala,
Dist-Kolhapur, Pin code no.- 416114.

E-mail Address : nhshaikh20@gmail.com

Mobile No. : 9604560988

Date of Birth : May 20th, 1988

Cast : Muslim (OBC)

Martial status : Single

Language known: English, Marathi, Hindi.

Academic Credentials:

Exam	Board/ University	Year of Passing	Percentage	Class obtained
Ph.D.	Shivaji University, Kolhapur	27 th March 2015	Theory Grade C.C.B.	----

M. Sc.	Shivaji University, Kolhapur	April- 2010	66.9	First Class
B. Sc.	Shivaji University, Kolhapur	April-2008	60.28	First Class
H.S.C.	HSC Board Pune	February- 2005	55.00	Second Class
S.S.C.	SSC Board Pune	March-2001	72.66	First Class

Present Position:

Now working as lecturer in Zoology (C.H. B.) at Vivekanand College, Kolhapur (MS), India.

Title of the proposed research work for the Ph.D:

“Effects of glycowithanolides on testes and accessory reproductive organs in D-galactose induced aged mice”.

Date of registration of Ph. D.: 1st July, 2010.

Ph.D. Guide: Dr. (Smt.) M.V. Walvekar

Assistant Professor,
Department of Zoology,
Shivaji University,
Kolhapur.

Academic Project:

“Evaluation of anti- inflammatory activity of the methanol extract of *Clerodendrum inerme* leaf in mice”.

Work Experience:

- Worked as **Lecturer (C.H.B.)** for **Five year** in Department of Zoology, Vivekanand College, Kolhapur.

Developmental Activities:

- Conferences: **14**
- Workshops: **05**

Research Publications:

Paper Published:

1. Sialoadenectomy effect on gastrocnemius muscle on male mice. M. V Walvekar, L. P. Bhopale and **N.H. Shaikh**. [DAV International Journal of Science Volume-1, Issue-2 June, 2012].
2. Protective effects of glycowithanolides of lipofuscinogenesis in reproductive organs of aged mice. **Nilofar Shaikh**, M.V. Walvekar [Iranian journal of reproductive medicine].
3. Alteration in testicular morphology and sperm count due to glycowithanolides treatment during aging. **Nilofar H. Shaikh**, Vidhya M. Deshmukh, Madhuri V. Walvekar [Asian Journal of pharmaceuticals and clinical research]

Papers Communicated:

1. Glycowithanolides enhances lactate dehydrogenase activity in reproductive organs of mice during oxidative stress. Nilofar H. Shaikh, Vidhya M. Deshmukh, Madhuri V. Walvekar [Communicated for publication in Asian Journal of pharmaceuticals]

Paper Presented in National Conference/ Symposium/ Seminar:

1. Alterations in lactate dehydrogenase of skeletal muscles in salivariadenectomised mice. M.V. Walvekar, L.P. Bhopale and **N. H. Shaikh**. National conference on Recent trends in life sciences with special reference to Animal Physiology, Biotechnology and Biodiversity. Department of Zoology, S.G. M. College Karad. 19th -20th October, 2011.
2. Protective effects of glycowithanolides on antioxidative enzymes in testes and accessory reproductive organs of D-galactose induced stressed mice. M.V. Walvekar, **N. H. Shaikh** and P.P. Sarvalkar. National Conference on “Environmental Sciences and Health Hazards” at Department of Biotechnology and Microbiology, Karnataka University, Dharwad on 19th -21st November, 2012.
3. Protective effects of glycowithanolides on protein content and sperm count in D-galactose induced aging accelerated aged male mice. **N. H. Shaikh** and M.V. Walvekar. National Conference on “Emerging Trends in Animal sciences (ETAS-2013)” at Department of Zoology, Shivaji University, Kolhapur on 22nd and 23rd March, 2013.
4. Antioxidative effect of glycowithanolides on reproductive organs in aging accelerated male mice. M.V. Walvekar, **N. H. Shaikh**. National Conference on “Recent Trends in Life Sciences with Reference to Biotechnology and Applied Zoology” at Department of Zoology, Yashwantrao Chavan College of Science, Karad on 27-28th September, 2013

Conference Attended (National and International)

1. Life Sciences with Special References to Environmental Biotechnology and Biodiversity and 4th Annual Session of Association of Zoologist, India & 3rd Annual Session of Zoopasta,

Department of Zoology, Vivekanand College, Kolhapur on 2nd – 3rd, February, 2010).

2. **International** Symposium on “Current Trends in Endocrine and Reproductive Health Department of Studies in Zoology”, University of Mysore, Mysore 10th – 12th February 2011.
3. National conference on “Recent Trends in life Sciences with Special Reference to Animal Physiology, Biotechnology and Biodiversity” at Department of Zoology, S.G. M. College, Karad on 19th -20th October,2011.
4. National conference on “Recent Trends and Techniques in Bio-Sciences” at Department of Zoology, ASC College, Palus. Dist. Sangli on 30th – 1st November, 2011.
5. National seminar on “Preparation of Skillful Research Papers at National and International Scenario” at Department of Zoology, Shivaji University, Kolhapur on 6th February, 2012.
6. National Seminar on “Apiculture” at Department of Zoology, Shivaji University, Kolhapur on 28th September, 2012.
7. National Conference on “Environmental Sciences and Health Hazards” at Department of Biotechnology and Microbiology, Karnataka University, Dharwad on 19th -21st November,2012.
8. **International** Conference on “Sustainable Water Resource Development and Management” at Department of Environmental Science, Shivaji University, Kolhapur on 20th and 21st December, 2012.
9. National Conference on “Recent Trends in Life Science” at Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur on 28th – 29th January 2013.

10. National Conference on “Emerging Trends in Animal sciences (ETAS-2013)” at Department of Zoology, Shivaji University, Kolhapur on 22nd and 23rd March, 2013.
11. National Conference on “Recent Trends in Life Sciences with Reference to Biotechnology and Applied Zoology” at Department of Zoology, Yashwantrao Chavan College of Science, Karad on 27-28th September, 2013.
12. International Conference on, “Emerging Trends in Basic and Applied Sciences” at Department of Zoology, Karmveer Hier Arts, Sciences, Commerce And Education College, Gargoti on 10th March 2015.
13. International Conference on, “Contemporary Research in Chemical and Life Sciences” at Sadguru Gadage Maharaj College, Karad on 22nd and 23rd April, 2015.
14. Seminar on “Electronic Waste Management at” at Department of Electronics, Vivekanand College, Kolhapur on 8th October, 2013.

Workshops:

1. “Three days Workshop for Coaching NET Examination” at Department of Zoology, Shivaji University, Kolhapur on 16th -18th February, 2009.
2. “Training Workshop for College Teachers in Zoology at B.Sc. Part II – New Syllabi” at Department of Zoology, S.G. M. College, Karad on 1^{0th} August, 2011.
3. Workshop on “Recent Advances in Applied Zoology” at Department of Zoology, Shivaji University, Kolhapur on 17th September, 2011.
4. National Workshop on “Biological control of pests” at Department of Zoology, Shivaji University, Kolhapur on 22nd March, 2012.
5. One day Workshop on “Animal Biodiversity and its Conservation” at Department of Zoology, Bhogawati Mahavidyalaya, Kurukali on 13th January 2012.

Research Experience

- Research Area: Endocrinology, Pharmacology and Gerontology.
- Familiar Research Techniques: Biochemical Enzyme Techniques, Histology, Electrophoresis.
- Papers presented in Conferences: **04**
- Conferences attended (National and International): **14**
- Workshops: **05**