**Curriculum vitae**

**Name: Dr Nikhlesh Thakur**

**Designation**: Assistant Professor

**Present Posting:** DAV College Sec 10, Chandigarh

**Qualification**: M.Sc. (Zoology), M.Phil (Zoology), Ph.D (Zoology).

**Specialization:**  Animal Physiology

**Teaching Experience**: 11 years (Graduation and Post graduation-2009-till date)

**Membership of Professional Bodies**: Association of Biology teachers

**Orientation Programme attended**: ASC, PU Chandigarh (25th Nov to 22nd Dec, 2014)

**Summer School attended**: HRDC, PU Chandigarh (30th April to 20th May, 2016)

**Refresher Course** **attended**: HRDC, PU Chandigarh (15th Nov to 28th Nov, 2019)

**PUBLICATIONS / ABSTRACT**

* *Sushma Sharma and Nikhlesh Thakur "Clenbuterol induced changes in rat gastrocnemius muscle after oral and intraperitoneal administration", National Academy of Sciences, Vol. 75(B): 1, 2005: pp. 1-7.*
* *Sushma Sharma and Nikhlesh Thakur "Histopathological changes in rat gastrocnemius muscle after oral and intraperitoneal administration", Asian Journal of Experimental sciences, Vol. 20, 2006: pp. 47-54.*
* *Thakur, N. and Sharma, S. Effect of isoproterenol on innervated and denervated mice skeletal muscle. In : Proc. Natl. Symp. Biodiversity Cell and molecular Biology. February 26-27, 2008. Department of Zoology, PU, CHD. PP. 80-81 (****Abstract****).*

**COURSE CERTIFICATE**

Successfully completed the **Training Orientation Course for NSS Programme Officers** held from 12th- 18th August, 2014 at ETI / IDC, Ministry of Youth Affairs & Sports, Govt. of India.

Successfully completed the **NCC Direct Commission Course DC/SD-35 (26th Nov 18 to 23rd Feb, 2019)** at NCC officers Training Academy, **Kamptee (Nagpur)** with **‘A’ Grade.**

**LECTURES DELIVERED**

Delivered a talk on **Ozone Layer** held at Institute for the Blind, Sector-26, Chandigarh on 16th September, 2014 (World Ozone Day).

Delivered a talk on **Ozone Layer** held at Institute for the Blind, Sector-26, Chandigarh on 16th September, 2015 (World Ozone Day).

Delivered a talk on **Ozone Layer** held at Institute for the Blind, Sector-26, Chandigarh on 16th September, 2016 (World Ozone Day).

**CONFERENCES/SYMPOSIUM**

* Participated in 91st session of Indian Science Congress Association organized by Panjab University and IMTECH Chandigrh Jan 3-7, 2004 and **presented** paper entitled **"Effects of clenbuterol on rat *gastrocnemius* muscle……. intraperitoneal administration.**
* Participated in UGC sponsored – National Symposium on **Biodiversity, Cell and Molecular Biology** held at Panjab University, Chandigarh on Feb. 26-27, 2008 organized by Deptt. Of Zoology, Panjab University, Chandigarh.
* **Participated and presented** poster in the International Symposium on, “Molecular Aspects…….and Neurological disorders” organized by Dept. of biotechnology GNDU, Amritsar on November 28th – 29th, 2008.
* Participated in the seminar on **“Stem Cell Therapy’’** organized by Dept. of Zoology, DAV College, sector 10 on September 07, 2009.
* Participated in National Symposium on **“Recent Advances in Biological Sciences’’** held at DAV College, sector 10 on 6th – 7th November, 2009.
* Participated in UGC sponsored National Seminar on **“Emerging Trends……….Biotechnology**”organized by Dept. of Biotechnology, DOABA College, Jalandhar on 4th September, 2010.
* Participated in National Seminar on **“Biodiversity: The Essence of Life”** sponsored by Dept. of Higher Education, Haryana held at Government College, sector-1, Panchkula on 21st September, 2010.
* Participated in National Seminar on **“Biodiversity: The Essence of Life”** sponsored by University Grants Commission held at Government College, sector-1, Panchkula on 4th March, 2011.
* Participated in the **XV Annual Conference of Association of Biology Teachers** held on 22nd April, 2012 at Post Graduate College for Girls, Sector-42, Chandigarh.
* Participated in the **XVI Annual Conference of Association of Biology Teachers** held on 12th May, 2013 at DAV College Sector- 10, Chandigarh.
* Participated in 8th Chandigarh Science Congress **CHASCON- 2014** in the section Animal Sciences (Zoology) held at Panjab University, Chandigarh from 26th -28th February, 2014.
* Participated in National Seminar on **“Genetically Modified Organisms : Necessity & Whims”** sponsored by Science & Engineering Board (SERB), Department of Science & Technology (DST), New Delhi held at department of Bio-Science , Asian Educational Institute, Patiala on 17th – 18th February, 2015
* Participated in 9th Chandigarh Science Congress **CHASCON- 2015** in the section Animal Sciences (Zoology) held at Panjab University, Chandigarh from 25th -27th February, 2015.
* Participated in the National Seminar on **“Computerization of Punjabi Language: Situation, Challenges and Solutions”** organized by Department of Computer Science & Information Technology and Department of Punjabi on 2nd March, 2015.
* Participated in the **National Seminar cum Workshop** on **“ Trends in Animal Behaviour Research”** organized by Department of Zoology, MCM DAV college for Women, Sector 36 A Chandigarh on 2nd March, 2015

**WORKSHOP**

* Participated in "Sensitization Workshop for Science Post-Graduates about DST Young Scientist Programme on 25.04.07 at Auditorium, H.P. University Summer Hill, Shimla organized by Himalayan Research Group, Shimla, Deptt. Of Bio-Technology Shimla and sponsored by Science and Society Division, Deptt. Of Science & Technology, Govt. of India, New Delhi.
* Participated in "Workshop on Intellectual Property Rights and Issues on 14 August 2007 at Conference Hall, Faculty of Law, H.P.U. Shimla organized by Himachal Pradesh Patent Information Centre in Collaboration with Deptt. of Bio-Technology, H.P.U. Summer Hill Shimla and sponsored by Patent Facilitating Centre, Technology Information, Forecasting and Assessment Council Department of Science & Technology Govt. of India New Delhi.
* Participated in the Annual Rajiv Gandhi Akshay Urja diwas organized by Eco Club, DAV College, Sector 10 Chandigarh on August 20th, 2010.
* Successfully completed **Two days** hands on Training on **“Downstream Processing Of Enzyme”** conducted at Dolphin (PG) college of Science & Agriculture on 19th February, 2015.

**ACHIEVEMENTS**

* **Merit Certificate** holder in Class 10th from H.P. Board Dharamshala.
* N.C.C. **'B'** Certificate in the year 1998.
* N.C.C. **'C'** Certificate in the year 1999.
* Completed one year project in **IIHS**, H.P. University, Shimla.
* Completed 3 year **MRP – UGC** (sponsored) project with Dr. Sushma Sharma (Professor) in the Deptt. Of Biosciences, H.P. University, Shimla.
* Participated in the **N.S.S. camp** organized by the Panjab University in connection with the theme ‘‘Health, Public sanitation and Personal Hygiene” launched by Ministry of Youth affairs and Sports, Government of India, at village Dhanas from **21st to 27th December, 2010**
* Participated in the **N.S.S. camp** organized by the Panjab University in connection with the theme” Health, Public sanitation and Personal Hygiene” launched by Ministry of Youth affairs and Sports, Government of India, at village Dhanas from **21st to 27th October 2012**.
* Got **Certificates of Appreciation** for donating blood **6 Times** in the camp organized by Deptt. of Transfusion Medicine, PGIMER, Chandigarh, & State Transfusion Council U.T. Chandigarh, held at DAV college sector 10 Chandigarh from **February 2011 to September 2014**.
* Registered **(Life Time)** member of **Association of Biology Teachers [Colleges] [regd.]**
* Got Certificate of **Appreciation** for performing duty in DST sponsored five days **INSPIRE Internship Science Camp** organized by DAV college, Sector- 10 Chandigarh from **2nd to 6th January, 2014.**
* Appointed as **Programme Officer NSS** for a period of two years.
* Successfully assisted in organizing the **Debate Competition** organized by Dept. of Zoology, DAV College, Chandigarh and sponsored by Vigilance Dept., State Bank of India Sector 17 A Chandigarh on 20th October, 2015.
* Successfully assisted in organizing the **Inter-College** **Debate Competition** organized by DAV College, Chandigarh in association with Chandigarh Senior Citizen’s Association (Regd) on 4th November, 2015.
* Successfully assisted in organizing the **Poster Making Contest** jointlyorganized by departments of Botany and Zoology, DAV College, sector 10 Chandigarh on 16th September, 2015.