**CURRICULUM VITAE**

**Name: Dr. ISHA SHARMA**

**Mob.**: 8890949522

**Resi.**: 0294-2462668

**E Mail**: [sharma.isha999@gmail.com](mailto:sharma.isha999@gmail.com)

**Objective**

Seeking challenging assignment with an organization of repute, to seek better growth opportunities and a challenging environment where I can make best use of my talent and professional knowledge.

**Strengths**

* Able to communicate with people at all levels of responsibility
* To educate juniors, To be educated from seniors
* Enthusiastic, motivated, self starter who relates to people extremely well.
* Able to meet deadlines as result of being regular, hard working and well organized.
* Demonstrate ability to react and perform well under pressure.

**Working Experience**

* Presently working at Pacific University as an Asstt. Prof. in Zoology Department.
* One year of teaching experience as a guest faculty in Dept. of Zoology, Aishwarya College, M.L.S. University, Udaipur (Raj.) from Aug, 2017 to Feb, 2018.
* One year of teaching experience as an Ad-hoc faculty in Dept. of Zoology, B.N.P.G. Girls College, B.N. University, Udaipur (Raj.) from Aug, 2016 to Feb, 2017.
* One year of teaching experience as a guest faculty in Dept. of Zoology, University College of Science, M.L.S.U, Udaipur (Raj.) from Aug, 2015 to Jan, 2016.
* Two years of teaching experience as an Ad-hoc faculty in Dept. of Zoology, B.N.P.G. Girls College, M.L.S.U, Udaipur (Raj.) from July, 2013 to Feb, 2015.
* Four years of teaching experience as a guest faculty in Dept. of Zoology, University College of Science, M.L.S.U, Udaipur (Raj.) from July, 2008 to Jan, 2012.
* Five Years of Research Experience as a Research Scholar from Sept., 2007 to July, 2012, Under the Supervision of DR. Ragini Sharma, Dept. of Zoology, UCOS, MLSU, Udaipur (Raj.)

**Academia**

2015 B.Ed. with 1st division (73%) from Mohanlal Sukhadia University.

2006 M.Sc. Zoology (Specialization in Cell Biology) with 1st division (68.25%) from Mohanlal

Sukhadia University.

2004 B. Sc. (Biology) with 1st division (60.25%) from MLSU, Udaipur (Raj.)

2001 Senior Secondary (Bio., Chem., Phy.) with 2nd division from Rajasthan Board, Ajmer.

1999 Secondary (All compulsory subject) with 2nd division from Rajasthan Board, Ajmer.

**Research**

Degree of doctorate, under the supervision of Dr. Ragini Sharma (Assistant Professor), Department of Zoology, University College of Science, Mohanlal Sukhadia University, Udaipur (Raj.).

**Research Title**

Effect of some vitamins on the postnatal development of gastrointestinal tract in lead acetate intoxicated Swiss mice.

**List of Research Publication**

* Ragini Sharma, Neelam Jain, **Isha Sharma\*** and Mahima Suthar (2018). Effect of integrated diets comprising of Sesamum indicum, Emblica officinalis & Foeniculum vulgare on Blood cells during Gestation & Lactation in Swiss mice. Journal of Chemical, Biological and Physical Sciences, Vol. 9(1): 010-023.
* Ragini Sharma and **Isha Barber\*** (2014). Lead toxicity and Postnatal Development of Gastrointestinal Tract. *Universal Journal of Environmental Research and Technology,* Vol. 4(3): 121-133.
* Ragini Sharma, **Isha Barber\*,** Khushbu Panwar and Amit Purohit (2013). Postnatal development of stomach in Swiss mice induced by lead acetate. *International Journal of Pharmaceutical Science and Research*, Vol. 4(11): 1000-1005.
* Ragini Sharma, Khushbu Panwar\*, **Isha Barber** and Amit Purohit (2013). Lead toxicity and postnatal development of ovary. *International Journal of Pharmaceutical Science and Research*, Vol. 4(4): 1575-1584.
* Ragini Sharma, Khushbu Panwar\* and **Isha Barber** (2013). Body weight and length in neonates of Swiss mice exposed to lead and vitamins. *Journal of Chemical, Biological and Physical Sciences,* Vol. 3(2):1291-1300.
* Ragini Sharma and **Isha Barber\***. (2012). Histopathological alterations in developing duodenum of Swiss mice, exposed to lead acetate. *Journal of Chemical, Biological and Physical Sciences*, Vol. 2(3):1312-1318.
* **Isha Barber\***, Ragini Sharma, Sheetal Mogra, khushbu Panwar and Umesh Garu. (2011). Lead induced alterations in blood cell counts and hemoglobin during gestation and lactation in Swiss albino mice. *Journal of Cell and Molecular Biology*, Vol. 9(1):69-74.
* Umesh Garu, Ragini Sharma and **Isha Barber**. (2011). Effect of lead toxicity on developing testis of mice. *An International Journal of Pharmaceutical Science and Research*, Vol. 2(9):2403-2407.
* Khushbu Panwar, Ragini Sharma, Sheetal Mogra, Nazera Qureshi and **Isha Barber**. (2011). Effect of lead exposure during gestation and lactation on developing ovary in Swiss mice. *Asian Journal of Animal Sciences*, Vol. 6(1):1-7.
* Ragini Sharma, **Isha Barber\*** and Khushbu Panwar. Role of vitamin C and E against lead toxicity in hematological parameters of Swiss mice during gestation and lactation. (Communicated)
* Ragini Sharma and **Isha Barber\*** Lead and developing gastrointestinal tract. (Communicated)

**Seminar and Conferences**

* Extension Lecture on Covid – 19 (Speaker), Organized by Pacific College of Basic & Applied Sciences, Pacific University 3rd April 2021.
* Completed the two week **faculty development program** for promotion of entrepreneurship amongst students,organized by entrepreneur ship development cell, M.L.S.U., Udaipur, February 5th – 17th, 2018.
* **Presented a paper** in national conference on Recent advances in environmental quality improvement and conservation of biodiversity, organized by Aishwarya College of Education Sansthan, M.L.S.U., Udaipur, Dec. 22 – 23, 2017.
* Participated in workshop on E-Resources, organized by University central library, M.L.S.U., Udaipur (Raj.), Feb. 20th – 28th, 2017.
* Participated in national workshop on Herbal Cosmetics, organized by Dept. of Life Sciences, Pacific Academy of Higher Education & Research University, Udaipur, Feb. 10th – 11th, 2017.
* Participated in workshop on Personality Development, organized by Dept. of Biotechnology, B.N.P.G. College, Udaipur (Raj.) India, Dec. 16th-21st, 2013.
* Participated in Applications of Nanotechnology in Pharmaceutical Sciences, sponsored by AICTE at Dept of Pharmaceutics, B.N. College of Pharmacy, Udaipur, Dec. 23rd-24th, 2013.
* **Presented a paper** in 30th Annual Symposium of the society for Reproductive Biology and Endocrinology and National Conference on Novel Aspects and Emerging Trends in Reproduction and Endocrinology, organized by Dept. of Zoology, UCOS, MLSU, Udaipur (Raj.), Jan. 30th-1st Feb, 2012.
* **Presented a poster** in National Conference on AIDS: Current Scenario and Future Challenges, organized by Centre for Advanced Studies, Dept of Zoology, Univ. of Rajasthan, Jaipur, Dec. 1st-3rd, 2011.
* Participated in Towards Conservation of Bio-Diversity for Survival of Humanity, 56th wild life week and got 3rd position, organized by Forest Department of Rajasthan Government, Oct. 1st-7th, 2010.
* **Presented a paper** in Multidisciplinary International Conference, Emerging Issues and Global Economics Scenario, organized by Aishwarya College, Udaipur (Raj.), India, Aug. 21st-24th, 2009.
* Participated in Conference on Youth Exploring Nature for Conservation of Wetlands and Biodiversity, organized by Indian Environmental Society and supported by the JFGE and the Dept of Science and tech., Feb. 5th-7th, 2012 Udaipur (Raj.)
* Participated in International Conference Folk and Herbal Medicine, organized by Dept. of Botany, MLSU, Udaipur (Raj.), India, Nov. 25th-27th, 2010.
* Participated inNational Seminar on Conservation of Lakes and Water Resources Management Strategies, organized by College of Technology and Engineering, MPUAT, Udaipur (Raj.), Feb. 19th-20th, 2010.
* Participated in Workshop on Digital Alternatives to Animal use in Dissection, organized by Dept. of Zoology, UCOS, MLSU, Udaipur, 11th Feb., 2010.
* Participated in Acquaintance Programme on Accelerator Based Research, organized by dept of Physics, MLSU, Udaipur (Raj.), 23rd Oct., 2009.
* Participated in One Day Awareness Programme on e-resources Under UGC Infonet E-journals consortium jointly, organized by Univ. Central Library and INFLIBNET Centre, Ahmedabad, 9th May, 2008 at Univ. Central Library.
* **Presented a poster** in Workshop on Recent Trends in Animal Research, organized by Dept. of Zoology, UCOS, MLSU, Udaipur, March 3rd-4th, 2008.
* Participated in 7th Annual Conference of Society of Science and Environment, organized by Dept. of Zoology, MLSU, Udaipur, Sept. 17th-18th, 2005.
* Participated in essay writing competition and stood 3rd in order of merit M.Sc. Final. 2005-06.
* Paper presented on topic “Blood-brain barrier” in seminar during M.Sc. Final. 2005-06
* Paper presented on topic “Cotransport: Symport and Antiport” in seminar during M.Sc. Previous. 2004-05.
* Tally and Basic Computer Course completed from Path Finder, Institute of Computer and Commerce Education, Udaipur, April 1, 2006-june 30, 2006.

**Personal Details**

Name: Isha Sharma

Date of Birth: 25th December, 1983

Marital Status: Married

Address: 27, Ganpati Vihar, Paneriyon ki Madri, Udaipur (Rajasthan) 313002

**DECLARATION:**

I ISHA SHARMA hereby declare that the above stated details are true to the best of my knowledge.