PERSONAL DETAILS

Name: Dr. Priya Gupta

Academic qualifications: M.Sc. Zoology, Ph.D.

Email address: gupta.priya18@gmail.com

Present post: Assistant Professor

Total Teaching Experience: 6 years

My Guide of Ph.D.: Prof. Seema Srivastava, University of Rajasthan, Jaipur.

PUBLICATIONS

1. Seema Srivastava and **Priya Gupta**. Bisphenol-A: A Threat to Human Health? *Journal of Environmental Health*, 2015; 77(6),20-26.

- 2. Seema Srivastava and **Priya Gupta.** Bisphenol-A: Cause of Male Infertility. *International Journal of Scientific Research*, 2015; 4 (9):100-103.
- 3. Seema Srivastava and **Priya Gupta**. Genotoxic and Infertility Effects of Bisphenol-A on Wistar Albino rats. *International Journal of Pharmaceutical Science Review and Research*, 2016; 41(1), 126-131.
- 4. Seema Srivastava, **Priya Gupta** and Nupoor Dhagga. Possible protective effect of vitamin E on Bisphenol–A induced changes in the male reproductive system of adult albino rats: Histological study. *International Journal of Advanced Research*, 2017; 5(11), 977-993.
- 5. Seema Srivastava and **Priya Gupta.** Alteration in apoptotic rate of testicular cells and sperms following administration of Bisphenol A (BPA) in Wistar albino rats. *Environmental Science and Pollution Research*-Springer, 2018; 25(22):21635-21643.
- 6. Nupoor Dhagga, **Priya Gupta** and Seema Srivastava.Bisphenol-A: An Environmental toxicant. *International Journal of Applied Pharmaceutical and Biological Research*, 2016; 1(2):197-212
- 7. Manish Sharma, Raksha Sharma, **Priya Gupta** and Seema Srivastava. Bisphenol- A induced oxidative stress and its fertility aspects. *International Journal of Pharmaceutical Sciences and Research*, 2019;10(8): 3519-3531

CONFERENCE/SYMPOSIUM/WORKSHOPSATTENDED

- 1. **One Day Workshop on Techniques in Molecular Biology** at Dr. B. Lal Institute of Biotechnology, Jaipur during 29 June, 2013.
- National Seminar on Reproductive Health Awareness at Department of Zoology, IIS University, Jaipur during 12-13 Sept, 2014.
- 3. **Symposium on AIDS: Awareness, Prevention & Challenges** at Department of Zoology, University of Rajasthan, Jaipur during 1 Dec, 2014.
- 4. National Workshop on Applications of Computational Tools in Medicine & Biology at Department of Zoology, University of Rajasthan, Jaipur during 24 Jan, 2015.

- 5. National Conference on "Herbal medicine Current Strategies & Future Prospects" at Department of Zoology, University of Rajasthan, Jaipur during 22-24 Dec,2015.
- National Conference on "Environmental Impact on Health and Its Management: Cofriendly Strategies" at Department of Zoology, University of Rajasthan, Jaipur during 8-10 Feb,2016.
- International Conference on "Challenges and Strategies in Reproductive and Environmental Health with special reference to COVID-19 Pandemic" organized by Satyawati College, University of Delhi ,Delhi during 19-21 Feb, 2021
- 8. Orientation Programme held at Shri Bhawani Niketan P.G. College, Jaipur from 13-20 July, 2022.

CONFERENCE PAPERS:

- Presented a review paper entitled "Bisphenol-A: A Threat to Human Health?" in National Conference on "Environmental Issues, Toxicology & Exposure Science" at department of Zoology, Agrawal P.G. College, Jaipur during 20-21 Sept, 2013.
- 2. **Presented a research paper** entitled "Bisphenol-A: Cause of male infertility" in National Conference on "**Reproductive Health Challenges: Issues and Remedies**" at Department of Zoology, IIS University, Jaipur during 11-13 Sept, 2015.
- Presented a review paper entitled "Green tea potentially ameliorates Bisphenol—A induced oxidative stress" in National Conference on Herbal Medicine Current Strategies & Future Prospects, Department of Zoology, University of Rajasthan, Jaipur during 22 -24 Dec, 2015.
- 4. Presented a research paper entitled "Genotoxic and infertility effects of Bisphenol-A on Wistar Albino rats" in International Conference on "Reproductive Health with Emphasis on Occupational, Environmental and Lifestyle Factors" at National Institute of Occupational Health, Ahemdabad during 18-20 Feb, 2016.
- 5. Presented a research paper entitled "Apoptotic changes observed following Bisphenol-A (BPA) treatment in Wistar albino rats" in International Conference on "Environmental Impact on biodiversity, Sustainability and Quality of Life at Maharani College, University of Rajasthan, Jaipur during 16 18Feb, 2017.
- 6. Presented a research paper entitled "Degenerative changes in testis of BPA treated male Wistar albino rats" in National Seminar on "Role of Science and Technology Rural Development" at Senate Hall, University of Rajasthan, Jaipur during 11 -12 Nov,2019.
- 7. Presented a research paper entitled "Review on Adverse effect of BPA on Human Health" in International Conference on "Green Energy & Sustainable Environmental Science Practices (GESEP2023)" Department of Chemistry, University of Rajasthan, Jaipur during 30 -31Jan, 2023.

SPECIAL ACHIEVEMENTS:

- Received UGC-BSR Fellowship.
- One year training course in Science Journalism conducted by Indian Science Communication Society.