

BIO DATA

Name : Dr. Manpreet Kaur

Designation: Associate Professor

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Area of Specialisation: Inorganic Chemistry

Academic Qualifications: PhD, M. Sc (Chemistry), CSIR-UGC NET, B.Ed

Teaching/ Research Experience (in years): 18 years

Research Work:

Research Papers: 5
Books : 2

General Articles: 1
Book Chapters: 2

Top Five Publications:

1. Kaur M, Rani S, Malik AK, Aulakh JS. Microextraction by packed sorbent-high-pressure liquid chromatographic-ultra violet analysis of endocrine disruptor pesticides in various matrices. *J Chromatogr Sci.* 2014 Oct;52(9):977-84. doi: 10.1093/chromsci/bmt136. Epub 2013 Sep 17. PMID: 24046162.
2. Kaur, Manpreet & Kaur, Varinder & Malik, Ashok & Verma, Neelam & Singh, Baldev & Rao, A.. (2009). Development of a derivative spectrophotometric method for the determination of fungicide zinc ethylenebisdithiocarbamate using sodium molybdate. *Journal of The Brazilian Chemical Society - JBCS.* 20. 10.1590/S0103-50532009000500026.
3. Kaur, M., Malik, A. K., & Singh, B. (2012). Determination of phenylurea herbicides in tap water and soft drink samples by HPLC-UV and solid-phase extraction. *LC GC Europe*, 25(3).
4. M. Kaur, A. Malik and B. Singh, "Fourth Derivative Spectrophotometric Method for the Determination of Fungicide Maneb Using Sodium Molybdate," *American Journal of Analytical Chemistry*, Vol. 2 No. 2, 2011, pp. 158-163. doi: [10.4236/ajac.2011.22018](https://doi.org/10.4236/ajac.2011.22018).
5. Manpreet Kaur, "An Introduction to Room Temperature Ionic Liquids (RTILs)", *International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)*, Online ISSN : 2394-4099, Print ISSN : 2395-1990, Volume 3 Issue 6, pp. 428-431, September-October 2017.

No. of Papers Presented in Seminars/Conferences: 8

Research Guidance:

i. M. Phil:-

Ph.D:-

Academic Achievements/Awards/ Recognition:

Membership of Professional Bodies/Organisations: LIFE MEMBER PUNJAB
ACADEMY OF SCIENCES