

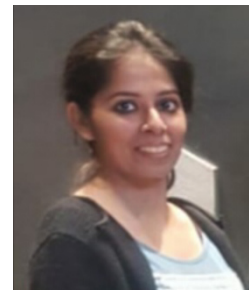
Name: Ms. Harpreet Kaur

Designation: Assistant Professor

Specialization: Biotechnology

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Education:

M.Sc. Biotechnology (2011, Thapar Institute of Engineering & Technology, Patiala).

Title of M.Sc Thesis: Titanium dioxide mediated photocatalytic degradation of Chlorpyrifos in aqueous phase.

Professional Experience:

Department of Biotechnology, Multani Mal Modi College, Patiala India (19Feb 2016- till date).

VidyaSagar College, Vill:Fatehpur, Patiala-Sangur Highway, Patiala, India (11August, 2014 to 18Feb,2016).

Teaching Interests:

- Environmental Biotechnology
- Fermentation Technology

Research Interest:

Environment

Conference / Seminars: (Attended)

1. Attended 2nd Annual National Conference on Science: Emerging Scenario & future challenges, Himlayan Forest Research Institute, Panthaghati, Shimla, Himachal Pradesh. (May 17-18, 2014).
2. Dr. Anoop Verma And Harpreet Kaur. TiO₂ Mediated Photocatalytic degradation of chlorpyrifos in aqueous phase, 8th National Conference on Recent Advances in Chemical, Biological & environmental sciences, M.M. Modi College, Patiala Punjab (February 19-20, 2016).
3. Dr. Anoop Verma And Harpreet Kaur. TiO₂ Mediated Photocatalytic degradation of chlorpyrifos in aqueous phase, 2nd National Symposium on emerging trends in biological sciences, M.M. Modi College, Patiala Punjab (November 12, 2016).

Workshops and training courses:

1. Three Day Training on Entrepreneurship Development in Commercial Plant Tissue Culture, in Science & Technology Entrepreneurs Park (STEP), Thapar Institute of engineering & Technology, Patiala. (2007)
2. Attended two months training course, in lab practices and analysis of Environmental samples for BOD, COD, TDS, TSS, N₂ etc estimation at Thapar centre of Industrial Research & Development (TCIRD), Research and Competency division in Pulp & Paper. Thapar Institute of engineering & Technology, Patiala (May-June 2008).
3. Attended woman the training course on Biochemical Identification of Micro-organisms in activated sludge at Thapar centre of Industrial Research & Development (TCIRD), Research and Competency division in Pulp & Paper, Yamunanagar (June-July 2010).
4. Attended 2nd Annual Workshop on Modern Techniques in Biological Sciences held at M.M.Modi College, Patiala. (July 21-27, 2017).
5. Attended 3rd Annual Workshop on Modern Techniques in Biological Sciences held at M.M.Modi College, Patiala. (July 31-Aug 6, 2018).

Faculty Development Program:

1. Attended UGC Sponsored Faculty Development Program on topic 'Academic Writing From Critical Appreciation to Publication' at Multani Mal Modi College, Patiala. (9-16 January, 2017).
2. Attended Faculty Development Program organized by IQAC on topic 'Contemporary Issues in Higher Education' at Multani Mal Modi College, Patiala. (20-26 July, 2018).
3. Attended Faculty Development Program organized by IQAC on topic 'Emerging Issues And Challenges in Higher Education' at Multani Mal Modi College, Patiala. (17-22 July, 2019).