

Resume

Ms. Harpreet Kaur

Assistant Professor

Department of Biotechnology & Food Technology,

Punjabi University,

Patiala-147002 Punjab, India

e-mail: harpreet_bt@pbi.ac.in

EDUCATIONAL QUALIFICATIONS

- ❖ M.Phil (Biotechnology)
- ❖ UGC-CSIR (NET) in Life Sciences
- ❖ M.Sc. (Biotechnology)

PROFESSIONAL EXPERIENCE: Teaching Experience: 16 yrs

POSITIONS HELD

- ❖ **A.S.B.A.S.J.S.M. College, Bela**
Assistant Professor from July 15, 2009 to Jan 16, 2014
- ❖ **Mata Gujri College, Fatehgarh Sahib**
Lecturer from Aug 04, 2008 to April 30, 2009
- ❖ **DAV College, Jalandhar**
Lecturer from July 2, 2007 to March 17, 2008
Lecturer from July 3, 2006 to Feb 28, 2007

PRESENT POSITION

- ❖ Assistant Professor, Department of Biotechnology, Punjabi University, Patiala since January 17, 2014.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- ❖ Life member, Biotech Research Society, India

M.SC. SUPERVISED

- ❖ Supervised: 40
- ❖ Co-Supervised: 05

ADMINISTRATIVE EXPERIENCE

- ❖ Member, Academic Committee of Department, Department of Biotechnology, Punjabi University Patiala, 2014-present.
- ❖ Member, Board of Studies, Department of Biotechnology, Punjabi University Patiala, 2014- present.

- ❖ In-plant training and Placement Incharge, Department of Biotechnology, Punjabi University Patiala, 2016-17; 2021-22.
- ❖ President, Biotechnological Society, Department of Biotechnology, Punjabi University Patiala, 2016-2017, 2021-23.
- ❖ Organizing Secretary, One day Seminar on “Entrepreneurship opportunities in Biotechnologies”, March 31, 2017.
- ❖ Coordinator, Science Week Festival (Supported by Vigyan Prasar, DST, New Delhi), February 22-28, 2022, Punjabi University, Patiala
- ❖ Coordinator, Science Festival (Supported by Ministry of Environment, Forest & Climate Change, GOI, New Delhi), February 27-28, 2023, Punjabi University, Patiala.

CONFERENCES/WORKSHOPS ATTENDED

International Conference: 5

1. World Environment Summit, 2022 held at JNU, New Delhi on 15-16 October, 2022.
2. International Conference on “Advances in Science & Technology (ICAST-2018)” on March 16-18, 2018 at Rayat- Bahra, Ropar.
3. 2nd International Conference on “Recent Trends in Basic and Applied Sciences”, held at Maharaja Agrasen University, Baddi, HP. on May 12, 2016.
4. International Conference on “Recent Advances in emerging Technologies ICRAET-2016”, held at S.G.G.S.W. University, Fatehgarh Sahib, Feb 23-24, 2016.
5. International Conference on Industrial Biotechnology, IX Convention of the Biotech Research Society, India & Indo-Italian Workshop on Food Biotechnology: Industrial Processing, Safety & Health, organized by Punjabi University, Patiala, November 21-23, 2012.

National Conference: 12

1. National conference-cum-workshop themed “Post covid-19 pandemic era: Prospective shift towards clinical and translational research” organized by Dept. of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala on March 16-17, 2022.
2. National symposium on “Current trends and future prospects in Biotechnology” organized by Department of Biotechnology, UIET, Panjab University, Chandigarh on 1-2 November, 2018.
3. 2nd National symposium on “Emerging Trends in Biological Sciences” held at Multani Mal Modi College, Patiala on Nov 12, 2016.
4. National Conference on “Emerging trends in Biotechnology: A paradigm shift to cleaner and greener India”, on Oct 8, 2016 held at Khalsa College, Patiala.
5. 8th National Conference on “RACES-2016” on Feb 19-20, 2016 organised by M.M.Modi

College, Patiala.

6. 2nd Annual National Conference on “Recent Advances in Chemical and Environmental Sciences” organised by M.M.Modi College, Patiala on Jan 22-23, 2010.
7. Chascon-2008, and Chandigarh Science Congress held at PanjabUniversity, Chandigarh on March 14-15, 2008.
8. 11th Science Congress held at Thapar University, Patiala on Feb 7-9,2008.
9. National Symposium on “Pharmaceutical Sciences and Pharmacoinformatics” held at G.G.D.S.D. College, Chandigarh onFeb 10, 2007.
10. National Symposium on “Advances in Biotechnology” held at G.G.D.S.D. College, Chandigarh on Feb 3, 2007.
11. National Symposium on “Advances in Industrial Biotechnology” organised by Department of Biotechnology, Punjabi University, Patiala, 23-24 Feb, 2004.
12. Science Fair, Indian Science Congress Association and Indian National Science Academy, 2001-2002.

Workshops: 8

1. 31st National children’s science congress-2023, State level orientation workshop on 21st April, 2023 at Punjabi University, Patiala.
2. National conference-cum-workshop themed “Post covid-19 pandemic era: Prospective shift towards clinical and translational research” organized by Dept. of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala on March 16-17, 2022.
3. Workshop on “Column chemistries & sample preparation” conducted on 4th February, 2020 by Waters - The science of what’s possible.
4. Workshop on MOOC’s, E-content development and open educational resources organized by UGC- HRDC, Punjabi University, Patiala from 15.1.2020 to 22.1.2020.
5. Workshop on New age teaching: Teachers need to unlearn” held at Punjabi University, Patiala on 22nd February, 2018.
6. National level training workshop on “Statistical Application (SPSS & R-Packages) to research data visualization & analysis” on 8th January to 14th January, 2018 organised by ReFocus Behavioral Services at Post Graduate Government College, Sector- 46, Chandigarh.
7. “International workshop on Milk: Naturally Nanostructured Food”, heldat ICAR-National Dairy Research Institute, Karnal on Nov. 30, 2016.
8. International workshop on “Next Generation tools in life science Research and Education,” held at A.S.B.A.S.J.S.M.College of Pharmacy,Bela on Nov 9, 2009.

FACULTY DEVELOPMENT PROGRAMME:

1. Refresher Course in Research Methodology organized by UGC- HRDC, Punjabi University, Patiala from 1-12-2018 to 21-12-2018.
2. 106th Orientation programme organized by UGC-Human Resource Development Centre, Panjab University, Chandigarh, 2015.
3. Faculty development programme “Orientation on Promulgate for quality initiative” conducted by A.S.B.A.S.J.S.M.College, Bela on Jan 19, 2013.