

CURRICULUM VITAE

Name: HARDEEP KAUR



PRESENT POSITION: Assistant Professor in Botany Department

BIOGRAPHICAL DATA

DOB: 14-10-1993

Marital Status: Married

Father's Name: S.Swarn Singh

Place of Birth: Ferozepur City

Citizenship: Indian

EDUCATION

- **M.Sc. (Hons.) Botany (2016):-** From Panjab University, Chandigarh, India with 78.4% (1568/2000).
- **B. Sc. Medical (2014):-** Dev samaj College for Women, Ferozepur with 83.5% (1670/2000).
- **Functional English Course (Add on Course):-** Dev samaj College for Women, Ferozepur with 65.5% (131/200).
- **Senior Secondary (+2) (2011):-** Guru Ram Dass Public School, Shahdinwala, Ferozepur/ CBSE with 81.4% (407/500).
- **Matriculation (10th) (2009):-** Guru Ram Dass Public School, Shahdinwala, Ferozepur/ CBSE with 86.4% (432/500).
- **CSIR – NET Qualified**

TEACHING EXPERIENCE: 4.5 years

PUBLICATION LIST:

Sr. No.	Author/s	Title of the paper	Year, volume, page no.	Journal Name	ISSN no. & Impact factor
1	Second	The General History of Repository of Plant Specimens	2018, Vol-5, 152-157(pages)	International Journal of Research (IJR)	5(9):152-157

Booklet Published: 1

- **Kaur, H.** (2018) Economically Important Fungi. Sapatrashi Publications, Chandigarh (ISBN-978-93-87745-55-1)

Book Chapter Published: 2

- Asima and **Kaur, H.** “Socio-Economic Alternatives of Stubble Burning.” Stubble Burning in Punjab- Issues, Challenges and Remedies.(2019)
- **Kaur, H.** and Madhavi. “The Human Fingerprint on Greenhouse Gases”. Issues, Challenges and Opportunities in Science and Technology. (2022) (ISBN- 978-81-290-0251-8)

CONFERENCE/SEMINAR ATTENDED: 30

- Participated in “9th Chandigarh Science Congress” held at Panjab University, Chandigarh from 25th – 27th February, 2015.
- Participated in “2 days International Conference on Recent Innovations in Engineering, Science, Humanities and Management” held at DSCW, Ferozepur on 18th -19th March, 2017.
- Organized a one day National Seminar on “Global Environmental Issues” at DSCW, Ferozepur on 20th March, 2017.
- Participated in International Seminar on “Changing Trends in Historiography: Global Perspective” sponsored by ICHR, held at DSCW, Fzr on Feb. 2, 2018.
- Organized a Seminar on “Ayurveda and Health” at DSCW, Fzr. on Mar.15, 2018.
- Participated in “National Seminar on Stubble Burning in Punjab- Issues, Challenges and Remedies” sponsored by IMPRESS ICSSR, New Delhi held at DSCW, Ferozepur on 15th April, 2019.

- Participated in International Botany Webinar on '*Plant-derived smoke compound on bio stimulants and their application in crops*' organized by Botany Department, KLE Society's Science & Commerce College, Kalamboli, Navi Mumbai, India on 9 May, 2020.
- Participated in One day National Webinar on "*Current Trends in Botany*" organized by Department of Botany and IQAC, Dr. Annasaheb G.D. Bendale Mahila Mahavidyalaya, Jalgaon on 16th June, 2020.
- Participated in International Webinar on "*Biodiversity & Human Health: New Hits to Fight Diseases*" organized by Department of Botanical and Environmental Sciences, GNDU, Amritsar on 14th June, 2020.
- Participated and secured 76% in the *International level Online quiz – knowledge of Programming* organized by Department of Computer Applications, Shift-II, Alpha Arts and Science College on 14th June 2020.
- Participated in National Level Webinar on "*Fungal endophytes: Structural and Functional Diversity*" organized by MSI Mumbai Unit on 24th June, 2020.
- Participated in International Webinar on "*Genetically Modified Cotton Plants produce Tocotrienols: Important Vitamin E Components for added Nutritional and Medicinal Value*" organized by IQAC and Department of Botany, KLE Society's Raja Lakhamagouda Science Institute, Karnataka, India.
- Participated in National Webinar on "*Role of Host induced gene Silencing In Crop Improvement*" organized by Department of Botany, Punjabi University, Patiala on 2 July, 2020.
- Participated in International webinar on "*Empowering Youth towards Sustainable Development of Environment-The Role of Educational Institutions*" organized by the Nature Club of KLE Society's Science & Commerce College, Kalamboli, Navi Mumbai, India on 4 July, 2020.
- Participated in Online quiz on "*Environmental Consciousness*" organized as a part of National Pollution Control Day by IQAC OF J.M. Patel Arts, Commerce and Science College, Bhandara from 2nd to 4th December, 2020.
- Participated in International Webinar on "*Role of Bio-Informatics in Bio-Medical Sciences*" organized by Postgraduate Department of Zoology, DSCW, Ferozpur on 7th December, 2020.
- Participated in National Webinar on "*Overview of Disease Vectors and Integrated Vector Management*" organized by Postgraduate Department of Zoology, DSCW, Ferozpur on 8th December, 2020.
- Participated in National Webinar on "*Adolescent Health, Road to Healthy Adult*" organized by Department of Home Science and nutrition & Dietetics, DSCW, Ferozpur on 17th December, 2020.

- Participated in National Webinar on “Challenges and Opportunities in Conservation of Medicinal Plants” organized by Postgraduate Department of Botany, DSCW, Ferozepur on 21st December, 2020.
- Participated in International Webinar on “*Secret Life of Microbes*” organized by Postgraduate Department of Zoology, DSCW, Ferozepur on 21st January, 2021.
- Participated in National Webinar on “*Protected Cultivation: A Technological Update*” organized by Department of Agriculture, DSCW, Ferozepur on 28th January, 2021.
- Participated in Industry-Academia Interface on “Food Safety and Food Hazards” organized by Department of Home Science and nutrition & Dietetics, DSCW, Ferozepur on 12th February, 2021.
- Participated in National Webinar on “*Intellectual Property Rights with Respect To Research And Entrepreneurship*” organized by IQAC Cell, DSCW, Ferozepur on 17th April, 2021.
- Participated in National Webinar on “*Microbial Enzymes: A Greener Technology for Pulp and Paper Industry*” organized by Department of Agriculture, DSCW, Ferozepur on 29th April, 2021.
- Participated in National Webinar on “*Natural Farming for Atam Nirbhar Bharat*” organized by Postgraduate Department of Botany, DSCW, Ferozepur on 1st May, 2021.
- Participated in National Webinar on “*Conservation of Plant Biodiversity*” organized by Department of Basic Sciences, Guru Nanak College, Sri Muktsar Sahib on 20th May, 2021.
- Participated in National Webinar on “*Role of Wetlands in Biodiversity Conservation*” organized by Department of Botany and Zoology, Patel Memorial National College, Rajpura, Punjab on 21th May, 2021.
- Participated in National Webinar on “*Biodiversity: Ecosystems to Human Welfare and Concerns*” organized by Postgraduate Department of Botany, DSCW, Ferozepur on 1st May, 2021.
- Participated in National Webinar on “*Tissue Culture to modern Day Plant Molecular Biology*” organized by Department of Botany, KLE Society’s Science & Commerce College, Kalamboli, Navi Mumbai, India on 5th September, 2021.
- Participated in National Webinar on “*Biosensor: Principle of Detection And Application*” organized by Postgraduate Department of Botany, DSCW, Ferozepur on 7th December, 2021.

Award:

- Achieved Gold Medal in NPTEL Online Course on Wildlife Conservation with score of 91% from IIT, Kanpur funded by Ministry of HRD, Govt. of India (2018).

FDPs/ Orientation Programme attended: 5

- Completed a NPTEL Online Course on “*Wildlife Conservation*” with 91% marks under Faculty Development Programme from IIT, Kanpur funded by Ministry of HRD, Govt. of India.
- Participated in Seven day Orientation Programme on the theme “*Not for Profit: Why Democracy Needs the Humanities? Rethinking Education and Pedagogy for a Just Society*” held at DSCW, Ferozepur from 21st to 27th April, 2018.
- Completed one week Faculty Development Programme on “*Open Source Tools for Research*” from June 08 – June 14, 2020 organized by Ramanujan College, Delhi, sponsored by Ministry of HRD, Govt. of India.
- Completed one week Faculty Development Programme on “*Interdisciplinary Research: Need and Relevance in Science and Technology*” from 1st September 2020 to 5th September 2020 organized by RKDF University, Bhopal.
- Participated in three days National level Faculty Development Programme on “*Empowering the Faculty in Personal and Professional skills*” from 3rd Feb. to 5th Feb., 2022 organized by KLE Society’s Science & Commerce College, Kalamboli, Navi Mumbai, India.

Workshops attended: 6

- Participated in 3-days long DAVCB-CUPB-INYAS Workshop ‘#Zerowaste’ organized by DAV College, Central University of Punjab, Bathinda and Indian National Young Academy of Sciences, New Delhi from 16th to 18th June, 2020.
- Participated in “*Science Leadership Workshop*” organized by Central University of Punjab, Bathinda, India from June 22 to June 28, 2020.
- Participated in online workshop on “*Microgreens: Grow your own Food*” organized by Department of Botany, D.G. Ruparel College, Mumbai on 18th May, 2021.
- Participated in Two days National Level workshop on “*Waste Management: Zero Waste College*” organized by Department of Botany in collaboration with Nature Club, KLE Society’s Science & Commerce College, Kalamboli, Navi Mumbai, India, from 10th February to 11th February, 2022.
- Participated in Two days National Level workshop on “*Waste Management: Zero Waste College*” organized by Department of Botany in collaboration with Nature Club, KLE Society’s Science & Commerce College, Kalamboli, Navi Mumbai, India, from 10th February to 11th February, 2022.

- Participated in National Workshop on “*Modern Angiospermic Taxonomy: Concept, Tools and Techniques*” organized by Postgraduate Department of Botany, DSCW, Ferozepur on 4th May, 2021.

Address for corresponding:

Village Tega Singh Wala
P.O Mahalam, Teh. & Distt.
Ferozepur city.

(Hardeep Kaur)