

Mr. Hardeep Singh

PERSONAL INFORMATION

Son of : S. Amrik Singh
Smt. Karamjit Kaur
Designation : University Research Fellow -cum- Teaching Associate
Food Science and Technology
Address : Department of Food Science and Technology,
Maharaja Ranjit Singh Punjab Technical University,
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EXPERIENCE

- Worked as Assistant Professor (Food Technology) at Guru Kashi University, Department of Undergraduate Courses, Faculty of Agriculture, Talwandi Sabo, Bathinda, Punjab (India) (Dec'2022 – Aug'2023)
- Worked as Trainee at Wave Beverages (P) Ltd. Jandiala Guru, Amritsar, Punjab (India) (Jan'2020 – Mar'2020)

EDUCATION

- PhD. Food Science and Technology (2023- Pursuing) –Maharaj Ranjit Singh Punjab technical University (Main Campus), Bathinda, Punjab, India.
- M. Tech. Food Technology (2022) – I.K. Gujral Punjab Technical University (Main Campus), Jalandhar-Kapurthala Highway, Punjab, India.
- B.Tech. Food Technology (2020) – Guru Nanak Dev University (Main Campus), Amritsar, Punjab, India.

QUALIFIED

- Qualified MRSPTU PET- Aug 2023 (Score 67.5/100)

PUBLICATIONS

BOOK CHAPTERS

- Kaur K, Singh B, Kaur G, and **Hardeep Singh** (2023). Automation and Robotics in Food Processing. In: C.S. V., Patil P., Singh B., Bora S.S., and Sachan P. (eds). *Frontier in Food Processing and Preservation*, BS Global Publication House, India.

- Kaur K, **Hardeep Singh**, Singh B, Kaur G, and (2023). Chemical, Physical, and biological Methods for Food Preservation. In: C.S. V., Patil P., Singh B., Bora S.S., and Sachan P. (eds). *Frontier in Food Processing and Preservation*, BS Global Publication House, India.

ARTICLES IN MAGAZINES

- Robotics in Agriculture: Role in Precision Farming and Future of Robotics in Agriculture (Article ID: 43045, Agriculture & Food: E Newsletter)
- Grape Wine: Production and Cultural Significance (Agri Cos e-Newsletter, Volume: 04 Issue: 07 July 2023, Article No: 08)
- Maize Silage: An Important Factor for Increasing Milk Yield and Growth of Dairy Farms in Punjab (Article ID: 43046, Agriculture & Food: E Newsletter)
- 3D Food Printing: An Emerging Technology in Food Designing (Article ID: 43047, Agriculture & Food: E Newsletter)
- Spirulina: The super food (Newsletter, FNB News)

CONFERENCES/SEMINARS/CERTIFICATES_____

- Certificate of 25th Indian Convention of Food Scientists & Technologists.
- International Conference ICRIMS-2022 (Poster Presentation).
- Certificate on AICTE - Universal Human Value Development.
- Certificate on 3 Days Faculty Development Program on Scientific Writing: Use of different statistical tools/software in research work.
- Seminar and certificate on Soft Skill Development.
- International Conference on Advancement and Futuristic Trends in Mechanical and Materials Engineering, ICFTMMME-23 (Oral Presentation)

DECLARATION_____

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place : Bathinda