

Dr. SACHIN KUMAR

Assistant Professor (Food Technology)

Dr. Khem Singh Gill Akal College of Agriculture,

Eternal University, Baru Sahib, HP-173101

Contact No.: +91 8814966348

E-Mail: sachinf@eternaluniversity.edu.in

sachinkumarbhola@gmail.com



PROFILE

Professionally, highly motivated and dedicated researcher, demonstrating excellent interpersonal, research and communication skill. Efficient in gaining an understanding of the various process technologies as well as undertaking research and development of new biological parameters; possesses keen interest in Food Engineering, Food Bioprocess Engineering, Microencapsulation, Functional Foods, Drying Technology.

ASSOCIATION WITH ETERNAL UNIVERSITY

Dr. Sachin Kumar has been associated with Eternal University Baru Sahib, as Assistant Professor, Food Technology in Department of Food Technology, Dr. Khem Singh Akal College of Agriculture, from May 9, 2023. He is associated with teaching of various subjects such as unit operation, food refrigeration and cold chain, food packaging and food safety and quality system

AREA OF EXPERTISE

Drying, development of functional foods, probiotics and microencapsulation with spray drying

EDUCATION

2015-23: Ph.D.- Department of Food Engineering, NIFTEM, Ministry of Food Processing Industries, Govt. of India

2012-14: M.Tech (Food Technology & Management) from NIFTEM (first class)

2005-09: B.Tech (Biotechnology Engineering) from Maharashi Dayanand University Rohtak, Haryana (first class)

2003-2004: 12th from Faridabad, CBSE (first class)

2001-2002: 10th from Faridabad, Haryana Board of School Education (first class)

EXPERIENCE

02 Feb 2015 to 29 April 2015- Assistant Professor at Lovely Professional University Punjab

06 May 2015 to 08 July 2015 - Executive Production at Rajdhani Flour Mills Ltd

01 Nov 2009 to 30 April 2010- Semi Supervisor at P N ASSOCIATES Faridabad

AWARDS

2020: UGC-CBSE SRF QUALIFIED

2018: UGC-CBSE JRF QUALIFIED

2017: ICAR-ASRB NET SEPTEMBER QUALIFIED

2017: UGC-CBSE NET NOVEMBER QUALIFIED

2017: UGC-CBSE NET JANUARY QUALIFIED

2016: UGC-CBSE NET QUALIFIED

2015: NIFTEM Scholarship for Ph.D. (2015-2018)

2012: GATE 2012 Scholarship for M.Tech (2012-2014)

RESEARCH HIGHLIGHTS AND PUBLICATION

Publication type	Online (printed)	In press (accepted)	Under process
Research paper	4	0	2
Review article	2	0	1
Book chapter	4	0	1

MEMBERSHIPS

Life time member of of AFSTI Mysore