


Profile of the Faculty Member

1.	Name of the Faculty member	Dr. Vasudha Sharma	
2.	Designation	Assistant Professor	
3.	Qualifications	PhD Food Process Engineering; MSc Food Technology; B.Sc (Hons) Food Technology	
4.	State of Domicile	Haryana	
5.	Department & School	Food Technology; School of Interdisciplinary Science & Technology	
6.	Details of Courses taught	Food Product Development, Food Processing and Preservation, Food Safety and Quality Management, Techniques in Food Analysis	
7.	Research Thrust Areas	Non Dairy Probiotics, Fermentation, By Product Utilization, Upcycling, Biosensors for Food Safety	
8.	Emails	vasudha.sharma@jamiahamdard.ac.in; kotpalvasudha@gmail.com	
PUBLICATIONS			
9.	Publications in peer reviewed National & International journals, Citations, H-index	<p>Publications: 23 Citations: 272 H-index: 08 Google Scholar: https://scholar.google.com/citations?user=fLe_AG4AAAAAJ&hl=en&oi=sra</p> <p>Scopus Author ID: https://www.scopus.com/authid/detail.uri?authorId=56235919900</p> <p>ORCID: https://orcid.org/0000-0001-8004-5759</p>	
BOOKS & BOOK CHAPTERS PUBLISHED			
10.	Number of books published by international publisher	01 [LAP Lambert Academic Publishing, Germany]	
11.	Number of Book Chapters in Edited books of National Publishers	3 [New India Publishing Agency; Scientific Publishers]	
12.	Number of Book Chapters in Edited books of International Publishers	10 [Elsevier; Springer Nature]	
RESEARCH GRANTS AND CONSULTANCY PROJECTS			
13.	Number of research grants from govt. funding agencies as Co-PI	01, NPIU-TEQIP [Rs 1896000/-]	
RESEARCH SUPERVISION			

As Supervisor		
14.	Number of Ph.D. Guided	04 [In progress]
15.	Number of Master's theses/dissertations Guided	34
As Co-supervisor		
16.	Number of Ph.D. Guided	02 [In progress]
17.	Number of Master's theses/dissertations Guided	16
PATENTS		
18.	Number of Patents Applied for	02- National 01- International
PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON		
19.	Number of presentations in National or International Conferences in India	Invited – 14 Oral – 09 Poster - 07
20.	Number of presentations in International Conferences abroad	Oral – 01 Poster - 01
NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED		
21.	<ul style="list-style-type: none"> ➤ Centre for Quality and Food Safety (CQFS) Award 2021 on World Food Safety Day 2021 [Published on Codex Alimentarius website] ➤ Joint Secretary Association of Food Scientists' and Technologists (AFSTI) Delhi Chapter [2019-2020] ➤ Executive Member Women's Indian Chamber of Commerce & Industry (WICCI) Delhi Food Processing Council [2020-22] 	
INTERNATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED		
22.	<ul style="list-style-type: none"> ➤ Certificate of Outstanding contributions in reviewing: LWT – Food Science and Technology (awarded Nov 2015) ➤ Certificate of Outstanding contributions in reviewing: Journal of Cereal Science (awarded June 2016) 	
STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED		
23.	<ul style="list-style-type: none"> - Organized Workshop on "Context of Food Safety, FSSAI Act and Regulations and Codex Alimentarius", 04-05th Nov, 2019 at Jamia Hamdard, Participants –200; Sponsoring Agency – Nestle Food Safety Institute - Organized Workshop on "Sensory Evaluation", 11th September, 2019 at Jamia Hamdard, Participants – 200; Sponsoring Agency: Tagtaste Foods Pvt. Ltd & AFST(I) Delhi Chapter - Member Organizing Committee:9th International Conference on Food Processing, Nutrition and Fortification with emphasis on Vitamin D" to be held on March 05-06th, 2020 at Jamia Hamdard, New Delhi 	

	<ul style="list-style-type: none"> - Member Organizing Committee: WORLD FOOD DAY 2018 Building partnership to achieve the global goal of “Zero Hunger” October 16th, 2018, FICCI Federation House, New Delhi - Member Organizing Committee: International Conference on Recent Advances in Food Fortification with Emphasis on Vitamin D deficiency in Human Health, 15-16th September 2018 at Jamia Hamdard, Participants 300. - Organizing Secretary for National Seminar on Food Safety and Hygiene, 19th April 2018 at Jamia Hamdard, Participants 150 - Organizing Secretary for National Seminar on Biomedical Engineering, Food & Fermentation Technology, BEFFT-2017, 28th March 2017 at Jamia Hamdard, Participants 220
MEMBER(S) OF NATIONAL COMMITTEES	
24.	- Member of Expert Committee for drafting academic curriculum for Food Safety education in India under Surakshit Khadya Abhiyan (SKA), a Confederation of Indian Industries (CII) initiative.
ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD	
25.	<ul style="list-style-type: none"> ➤ Member Board of Studies for Department of Food Technology 2013-2020 ➤ PhD Coordinator for School of Interdisciplinary Science & Technology (SIST) ➤ Committee Member from SIST for : NIRF, AISHE, AQAR, QS Ranking ➤ Faculty Level Anti Ragging Squad ➤ Faculty Admission Committee [2013-2016]
ANY OTHER	
26.	<ul style="list-style-type: none"> ➤ Coordinator for SNF Fellows Program : Involved in creating awareness on food safety in schools, under FSSAI - Safe & Nutritious Food fellowship program at Jamia Hamdard [Outreach: 1200+] ➤ Contributed to National EAT Right Mela organized by FSSAI on 14th December 2018 and Swastha Bharat Yatra. ➤ Contributed towards question bank for Surakshit Khadya Abhiyaan (SKA) Asia Quiz Competition on Food Safety, 2018 [CII-FACE initiative] ➤ Contributed towards creation of South-Asia cadre of food safety professionals by providing objective type questions in the field of Food Safety and Food Hygiene (Nestle Food Safety Institute).