


## Profile of the Faculty Member

1.	Name of the Faculty member	Jinku Bora	
2.	Designation	Assistant Professor	
3.	Qualifications	B.Tech. M.Tech. Ph.D. (pursuing)	
4.	State of Domicile	Assam	
5.	Department & School	Department of Food Technology, School of Interdisciplinary Sciences & Technology	
6.	Details of Courses taught	<p><b>UG Courses</b> : Food Engineering, Thermodynamics, Unit Operations, Process Modelling, Transfer Process in Food, Food Packaging, Non-Thermal Food Processing</p> <p><b>PG Courses</b> : Food Engineering, Unit Operations, Engineering Properties of Foods, Food Biotechnology, Research Methodology</p>	
7.	Research Thrust Areas	Food Engineering, Starch Modification, Nano Technology, Probiotics, Food Rheology, Drying Technology	
8.	Emails	<a href="mailto:jinku.bora@jamiahamdard.ac.in">jinku.bora@jamiahamdard.ac.in</a> <a href="mailto:jinkubora@gmail.com">jinkubora@gmail.com</a>	
<b>PUBLICATIONS</b>			
9.	Publications in peer reviewed National & International journals, Citations, H-index	<p><b>Google Scholar:</b>  <a href="https://scholar.google.com/citations?user=IPqwYRQAAAAJ&amp;hl=en&amp;oi=ao">https://scholar.google.com/citations?user=IPqwYRQAAAAJ&amp;hl=en&amp;oi=ao</a></p> <p><b>Scopus Author ID:</b>  <a href="https://www.scopus.com/authid/detail.uri?authorId=57192439740">https://www.scopus.com/authid/detail.uri?authorId=57192439740</a></p> <p><b>ORCID:</b>  <a href="https://orcid.org/0000-0003-1185-5138">https://orcid.org/0000-0003-1185-5138</a></p>	
<b>BOOKS &amp; BOOK CHAPTERS PUBLISHED</b>			
10.	Number of Book Chapters in Edited books of International Publishers	1 (Academic Press, Elsevier) 3 (Apple Academic Press, CRC & Taylor & Francis group)	
<b>RESEARCH SUPERVISION</b>			
<b>As Supervisor</b>			
11.	Number of Ph.D. Guided	-	
12.	Number of Master's theses/dissertations Guided	5	
<b>As Co-supervisor</b>			
13.	Number of Ph.D. Guided	-	
14.	Number of Master's theses/dissertations Guided	6	

<b>PRESENTATIONS IN CONFERENCES AS SPEAKER/ RESOURCE PERSON</b>		
15.	Number of presentations in National or International Conferences in India	5 (Poster) 2 (Invited) 1 (Oral)
16.	Number of presentations in International Conferences abroad	1 (Poster)
<b>NATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED</b>		
17.	<ul style="list-style-type: none"> <li>• Certificate of Appreciation for high Leadership Quality in a Practical Session on Leadership engaged by Department of Statistics, Assam University, Silchar at Tezpur University, 2019.</li> <li>• Cleared National Eligibility Test for lectureship conducted by UGC, 2015.</li> <li>• Awarded Gold Medal for securing First position in the Master's Degree Examination in Food Engineering and Technology, Tezpur University, 2014.</li> <li>• Cleared GATE exam (Percentile: 92.81), 2013.</li> <li>• AICTE GATE Fellowship during M.Tech Programme, 2012-2014.</li> <li>• Cleared GATE exam, 2011.</li> <li>• Best Poster presentation: National Symposium on Biodiversity Conservation and Environment Biotechnology organized by Sobhasaria Engineering College and sponsored by Department of Science and Technology, Jaipur, India, 2009.</li> </ul>	
<b>INTERNATIONAL AWARDS, HONOURS AND FELLOWSHIPS RECEIVED</b>		
18.	<ul style="list-style-type: none"> <li>• Reviewer for Infectious Disease Modelling (Elsevier), 2020</li> <li>• Reviewer for Bioresource Technology (Elsevier), 2020.</li> <li>• Reviewer for LWT- Food Science &amp; Technology (Elsevier), 2020.</li> <li>• Reviewer for Food Chemistry (Elsevier), 2020.</li> <li>• Reviewer for Journal of Food Measurement and Characterization (Springer), 2019.</li> <li>• Reviewer for Journal of Food Process Engineering (Wiley), 2019.</li> <li>• Reviewer for Food Science and Technology International (SAGE), 2019.</li> </ul>	
<b>STAFF DEVELOPMENT/REFRESHER/SHORT TERM TRAINING PROGRAMME/WEBINARS ORGANIZED</b>		
19.	<ul style="list-style-type: none"> <li>• Organizing Committee Member: 9th International Conference on "Food Processing, Nutrition and Fortification with Emphasis on Vitamin D" held on 5-6 March 2020 at Hamdard Convention Centre, Jamia Hamdard, New Delhi, India. Organizing Committee Member: 7th International Congress of Society for Ethnopharmacology held on February 15-17, 2020 at Convention Center, Jamia Hamdard, New Delhi.</li> <li>• Co-Convener: Two week Summer School Training from 10th – 22nd July, 2019 at Jamia Hamdard organized by Placement Cell, School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi.</li> <li>• Organizing Committee Member: International Conference: 6th World Congress on Nanomedical Sciences in "Chemistry Biology Interface: Synergistic New Frontiers &amp; Science &amp; Technology for the Future of Mankind" organized by Jamia Hamdard &amp; University of Delhi held on 7-9 January 2019 at Vignyan Bhawan, New Delhi, India</li> <li>• Organizing Committee Member: International Conference on "Recent Advances in Food Fortification with Emphasis on Vitamin D Deficiency in Human Health" held on 15-16 September 2018 at Hamdard Convention Centre, Jamia Hamdard, New Delhi, India.</li> <li>• Joint Secretary: National Seminar on Biomedical Engineering, Food &amp; Fermentation Technology, 28th March 2017, Jamia Hamdard &amp; Asian Polymer Association Organizing Committee Member: Workshop on Igniting Spark for</li> </ul>	

	Entrepreneurship Development in Food Processing Sector in India, February 22, 2017, organised by Jamia Hamdard and MSME, Govt. of India
<b>MEMBER(S) OF NATIONAL COMMITTEES</b>	
20.	<ul style="list-style-type: none"> <li>• Full membership of AFSTI (Association of Food Scientists and Technologists, India).</li> <li>• Member of the Society for Ethnopharmacology, Kolkata, India (SFE-INDIA). Membership No. SFE/17/I-1190</li> </ul>
<b>MEMBER(S) OF INTERNATIONAL COMMITTEES</b>	
21.	Editorial Board Member of the journal "European Food Science and Engineering" since 2020.
<b>ADMINISTRATIVE RESPONSIBILITIES/ PARTICIPATION IN COMMITTEES OF JAMIA HAMDARD</b>	
22.	<ul style="list-style-type: none"> <li>• Admission Committee member of Department of Food Technology, Jamia Hamdard</li> <li>• Purchase Committee member of Department of Food Technology, Jamia Hamdard</li> <li>• Department Research Committee member of Department of Food Technology</li> <li>• Examination Committee member of Department of Food Technology, Jamia Hamdard</li> <li>• Documentation Committee member of Department of Food Technology, Jamia Hamdard</li> <li>• Seminar, Workshop, Industrial Visit Committee member of Department of Food Technology, Jamia Hamdard</li> <li>• Contribution in the AICTE approval of B.Tech Food Technology Course, Jamia Hamdard.</li> <li>• Training and Placement activities of SIST, Jamia Hamdard since 13.11.2017 to 15.05.2019. University Level Committee member for conducting Job Fair annually for all students of various schools since 25.05.2017.</li> </ul>
<b>ANY OTHER</b>	
23.	<b>EMPLOYMENT HISTORY</b> <ul style="list-style-type: none"> <li>• 16 May 2018 – present: Assistant Professor Department of Food Technology, Jamia Hamdard.</li> <li>• 11 Aug 2015 – 16 May 2018: Lecturer Department of Food Technology, Jamia Hamdard.</li> <li>• 10 Jul 2014 – 03 Feb 2015: Quality Control Officer Food Corporation of India, Assam Region, India.</li> <li>• 31 Oct 2015 – present: Academic Counsellor (Part-time) IGNOU Study centre: Jamia Hamdard (07173).</li> <li>• 03 Jun 2013 – 30 Jul 2013: Summer Intern State Bank of India, Morigaon Branch</li> </ul>