

Sl no.	Conference publication (2024-25)
1	Saikat Mazumder, Debasmita Bhattacharya, Dibyajit Lahiri, Moupriya Nag, Importance of Biotechnology in Health Science, International Conference on Advancing Science and Technologies in Health Science (IEM-HEALS in collaboration with Wiley, Elsevier, Bentham Science), Organized by Department of Basic Science and Humanities, Institute of Engineering and Management, Kolkata, 13th–15th September, 2024.
2	Sumit Biswas, Souptik Bhattacharya, Saikat Mazumder, Production of Organic-Fertilizers from Vegetable and Cereal Wastes, 14th International Conference of Sustainable Waste Management & Circular Economy, GITAM (Deemed to be University), Visakhapatnam, AP, India, November 28 – December 01, 2024. ISBN: 978-93-48697-65-3
3	Baidik Sinha Ray, Souptik Bhattacharya, Dolanchapa Sikdar, Food Waste Derived Biodegradable Packaging: A Sustainable Solution for a Growing Environmental Problem, 14th International Conference of Sustainable Waste Management & Circular Economy, GITAM (Deemed to be University), Visakhapatnam, AP, India, November 28 – December 01, 2024. ISBN: 978-93-48697-65-3
4	Kakali Bandyopadhyay, Riya Dasgupta, Rituparna Das, Corn Stalk Pith: A Sustainable Substitute for Traditional Bio-Packaging Materials, 14th International Conference of Sustainable Waste Management & Circular Economy, GITAM (Deemed to be University), Visakhapatnam, AP, India, November 28 – December 01, 2024. ISBN: 978-93-48697-65-3
5	Deblina Sen, Dolanchapa Sikdar, Shairee Ganguly, Valorisation of Banana Bract (A Banana Industry Waste) for Extraction of Anthocyanin, 14th International Conference of Sustainable Waste Management & Circular Economy, GITAM (Deemed to be University), Visakhapatnam, AP, India, November 28 – December 01, 2024. ISBN: 978-93-48697-65-3
6	Saikat Mazumder, Debasmita Bhattacharya, Dibyajit Lahiri, Moupriya Nag, Exploring the Anti-microbial, and Anti-biofilm Potential of Bioactive compounds of Barnyard, Kodo, and Little Millet: The 21st Century Crop, International Conference on Biotechnology & Biological Sciences (in collaboration with Wiley, Bentham Science & University of Iasi, Romania), Organized by Department of Biotechnology, Institute of Engineering and Management, Kolkata, University of Engineering and Management, Kolkata, 14th – 16th November 2024.
7	Jayshree Majumdar, H N Mishra Digestibility, nutritional and sensory qualities of pearl millet-based extruded legumes containing balanced essential amino acids, in Proceedings of the 5th International Electronic Conference on Foods, 28–30 October 2024, MDPI: Basel, Switzerland, ISSN: 2072-6643, Impact Factor 4.8)

8	Jayshree Majumdar, H N Mishra A sustainable, extruded legume-based protein source: antioxidant, anti-nutrient, and structural profile, in Proceedings of the 4th International Electronic Conference on Nutrients, 16–18 October 2024, MDPI: Basel, Switzerland
9	Suprabhat Dey, Shairee Ganguly, Souptik Bhattacharya, Utilization of 3D printing for sustainable development of seafood analogs, 2nd International conference on emerging trends in STEM & Health-Agri Sciences for sustainable development, organized by MIET Kumoan college Haldwani in collaboration with Uttarakhand Science Education and Research Centre, 24th-25th February, 2025. ISBN: 9789334177060.
10	Prasenjit Saha, Jayshree Majumdar, Souptik Bhattacharya, A review on zero waste management in agro processing industries for sustainable development, 2nd International conference on emerging trends in STEM & Health-Agri Sciences for sustainable development, organized by MIET Kumoan college Haldwani in collaboration with Uttarakhand Science Education and Research Centre, 24th-25th February, 2025, ISBN: 9789334177060.
11	Tiyasa Gupta, Sagnik Chakraborty, Souptik Bhattacharya, EXPLORING THE NUTRITIONAL AND THERAPEUTIC POTENTIAL OF THANKUNI JELLY, 4th International conference HEALTHMEDICON 2025, organized by School of Health & Medical Sciences, Adamas University, Kolkata In collaboration with, Universiti Teknologi MARA (UiTM), Malaysia, 30th & 31st January, 2025, Adamas University, Kolkata.
12	Sagnik Chakraborty Tiyasa Gupta, Souptik Bhattacharya, INNOVATIVE EDIBLE HYDROGELS: ENHANCING PHYTOCHEMICAL DELIVERY AND SUSTAINABLE FOOD PACKAGING, 4th International conference HEALTHMEDICON 2025, organized by School of Health & Medical Sciences, Adamas University, Kolkata In collaboration with, Universiti Teknologi MARA (UiTM), Malaysia, 30th & 31st January, 2025, Adamas University, Kolkata.
13	Sudhriti Maity, Debpriya Saha, Saikat Mazumder, Millet as Functional Food in Cardio-Metabolic Disorder Alleviation, International Conference on Functional Food and Nutraceutical Delivery (ICONFFND-25), Organized by Bioequivalence Study Centre, Jadavpur University, 8th & 9th March 2025.
14	Suprabhat Dey, Shairee Ganguly, Souptik Bhattacharya, “Exploring The Potential Of 3d Printing for Eco-Friendly Seafood Alternatives”, Proceedings Book of the International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT-2025), ISBN: 978-93-341-6115-1, 18-19 March 2025
15	Suparna Mukherjee, Kakali Bandyopadhyay, Shairee Ganguly, Souptik Bhattacharya, “Effect of sanitation methods on microbial loads of different raw salad ingredients”, Proceedings Book of the International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT-2025), ISBN: 978-93-341-6115-1, 18-19 March 2025
16	Antika Goswami , Jayashree Majumder, Kakali Bandyopadhyay, Corn Waste Usages after Starch Extraction Proceedings Book of the International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT-2025), ISBN: 978-93-341-6115-1, 18-19 March 2025

17	Ankush Chatterjee, Dolanchapa Sikdar, Srabasti Deb, Sohini Bhattacharyay, Nutrishe: a sustainable approach towards women's health, Proceedings Book of the International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT-2025), Organized by Department of Food Technology, Guru Nanak Institute of Technology, Kolkata, India. 18-19
18	Ayush Sil, Joy Chatterjee, Kunal Singh, Dolanchapa Sikdar, A comprehensive review on extraction and application of okra mucilage ,Proceedings Book of the International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT-2025), Organized by Department of Food Technology, Guru Nanak Institute of Technology, Kolkata, India. 18-19
19	Shairee Ganguly, Kakali Bandyopadhyay, "Physicochemical and Sensory Characterization of $\omega 3$ Enriched Mayonnaise Formulated with Flax Seed Oil and Chia Seed Oil ", Proceedings Book of the International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT-2025), ISBN: 978-93-341-6115-1, 18-19 March 2025
20	Jayshree Majumdar, H N Mishra Effect of extrusion process on antinutritional factors and protein and starch digestibility of lentil splits, Nternational conference on Functional food (ICOFFND 2025). 8-9th March, 2025, (ISBN: 979-8-3503-7804-7)