

| Sl no. | Conference publication (2023-24) |
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| 1 | Shairee Ganguly, Kakali Bandhyopadhyay, Srishti Mandal. Joyita Khan, Purnasha Paul, “Un-manned agricultural parameter inspection mechanism and plant growth-dependent varied irrigation system for advanced crop cultivation,” AIP Conference Proceedings, September 2023, Scopus Indexed, https://doi.org/10.1063/5.0166534 |
| 2 | Riya Dasgupta, Kakali Bandypadhyay and Aihik Dasgupta “Extraction and Characterization of Lipids Extracted from Different Species of Mushroom: Reforming Nutrition for Optimal Health" Proceedings of International Conference On “Sustainable Innovation in Food Safety, Health & Nutrition” SInFoCoN-23. Kolkata, December 22-23, 2023. |
| 3 | Saikat Mazumder, Suditi Jana, Arunava Singha, Chitrini Das, Navin Kumar “Tech-Driven Entrepreneurship: Catalyst for Societal Transformation and Sustainability” International conference on “Contemporary Issues and Challenges in Management and Technology”, 22th- 23th November 2023, Kolkata. |
| 4 | Shaoli Das, Sanjukta Banik, Souptik Bhattacharya, “Integration of Polyphenolic Riches From Orange and Mosambi Peel into A Refined Jelly Confection”, National Symposium on Sustainable Technology and Management for Humanistic Growth at Jadavpur University, 22 - 23 December 2023. |
| 5 | “Preparation of millet based fortified soup powder”. Poulami Deb, Elina Sur, Indranil Das, Dr. Kakali Bandyopadhyay, FOSET 2024 |
| 6 | “Garlic as a Promising Source of Bioactive Compounds: A Review” Dr. Kakali Bandyopadhyay,Ahana Ghosh & Surojit Mukherjee, FOSET 2024 |
| 7 | "Development of instant millet based khichdi" Arkaprava Bhowmik, Pulastaya Dey, Shamim Hussain, Jayshree Majumdar FOSET 2024 |

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| 8 | "Millet Based Nutritious Bar: A Step Towards Sustainable Development." Ankush Chatterjee, Suronjona Banerjee, Debojyoti Mukherjee, Srabasti Deb, Dolanchapa Sikdar FOSET 2024 |
| 9 | "Exploring Hygrophila auriculata: Medicinal Plant Review." Ankita Mondal, Rajdeep Ghosh, Dolanchapa Sikdar FOSET 2024 |
| 10 | Edible Hydrogel: A Modern Drug Carrier System in Bioactive Phytochemical Delivery. “Tiyasa Gupta, Sagnik Chakraborty, Aditi Kar, Souptik Bhattacharya, FOSET 2024 |
| 11 | Encapsulation of Bioactive Compounds of Citrus sinensis, Citrus limetta and Emblica officinalis in Edible hydrogel: A Health Promotion Approach Through Waste Valorization, Shaoli Das, Sanjukta Banik, Sanjana Baidya, Anushree Pahari, Sreelekha Banik, Souptik Bhattacharya, FOSET 2024. |
| 12 | “Fortification of whipped cream powder by incorporating orange peel powder” Reshmi Rajeevan, Riona Saha, Riddhick Mukhopadhyay, Taniska Barai, Shairee Ganguly, FOSET 2024. |
| 13 | “An overview of natural food colors: Origin, chemical properties, and applications” Soumya Mondal, Arkoprovo Paul, Arka Ghosh, Shairee Ganguly, FOSET 2024. |