

Sl no.	Book/Book chapter (2022-23)
1	Shiladitya Ghosh, <b>DolanchapaSikdar, and KakaliBandyopadhyay</b> . "Nanofortification: An Emerging Technique for Enhancement of the Functionality of Foods with Ample Future Scopes." <i>Nanotechnology in Functional Foods</i> (2022): 359-394.
2	Souptik Bhattacharya, Aditi Sarkar, Sayani Sarkar, Sreemoyee Chakraborty, AICTE Sponsored International Conference on Communication, Application of Green Nanotechnology in Food Process Engineering, Computing and Nano-Microwave Technology (CCNMT 2022), 8-9 July, 2022, ISBN: 978-93-5593-089-7.
3	Anisha Das, Aliul Islam, Suditi Jana, Rikta Chakraborty, Monika Paul, Saikat Mazumder, Detection of pesticides using Nanosensors, AICTE Sponsored International Conference on Communication, Computing and Nano-Microwave Technology (CCNMT 2022), 8-9 July, 2022, ISBN: 978-93-5593-089-7.
4	Srijan Das, Ritabina Ghosh, Varsha Singh, <b>Dolanchapa Sikdar</b> , A Review: Applications of Energy production by nanomaterials, AICTE Sponsored International Conference on Communication, Computing and Nano-Microwave Technology (CCNMT 2022), 8-9 July, 2022, ISBN: 978-93-5593-089-7.
5	Oindrila Mazumder, Sukanya Ray, Priyanka Majumdar, Parag Chattopadhyay, Satwik Bhunia, Dr. Kakali Bandyopadhyay, Heat Exchange in Microwave Heating with Rice Bran Oil: A Review, AICTE Sponsored International Conference on Communication, Computing and Nano-Microwave Technology (CCNMT 2022), 8-9 July, 2022, ISBN: 978-93-5593-089-7.
6	Kakali Bandyopadhyay, Saurjaynee Biswas, Shairee Ganguly, Studies on Utilization of Microwave Heating on Protein Extraction from Ricebran, AICTE Sponsored International Conference on Communication, Computing and Nano-Microwave Technology (CCNMT 2022), 8-9 July, 2022, ISBN: 978-93-5593-089-7.
7	Srishti Mandal, Joyita Khan, Purnasha Paul, Shairee Ganguly, Kakali Bondyopadhyay, Preservation of Perishable Food Commodities by Nano-Heat Transfer of Pulsed Indigo-Blue LED Irradiation Technology, AICTE Sponsored International Conference on Communication, Computing and Nano-Microwave Technology (CCNMT 2022), 8-9 July, 2022, ISBN: 978-93-5593-089-7.