

Sl no.	Conference publication(2024-25)
1.	Suparna Maity, Bapita Roy , Sanghamitra Layek, Bikash Mondal, Santana Das , Saikat Majumdar, Avoy Ghosh, Debangi Chakraborty “Transforming Waste into Energy through a Prototype Model for Sustainable and Future-Oriented Solutions”, International Conference on AIEST-2024 organized by Abacus Institute of Engineering and Management, Mogra, Hooghly, 25 –26 October, 2024. ISBN: 9781003663348
2.	Ravi Kumar, Krishanu Pal, Sayan Halder, Prantik Roy and Suparna Maity , “An Advanced Greenhouse Monitoring Powered by IoT and ML”, International Conference on Sustainable A.I. and it’s application , organised by Guru Nanak Institute of Technology, 21-22 January,2025 , ISBN no. 978-93-341-6437-4.
3.	Harsha Shil, Madhushree Ghosh, Debakikumar Chakraborty, Atanu Mallick, Sneha Chatterjee, Anushka Dhara and Suparna Maity , “Anti Sleep Alarm And Heartbeat Monitor For Drivers Using Arduino”. International Conference on Sustainable A.I. and it’s application , organised by Guru Nanak Institute of Technology during 21-22nd January 2025, ISBN no. 978-93-341-6437-4.
4.	Sauradip Dinda, Ayan Bhattacharyya, Ananya Kar, Anasua Chowdhury, Partha Pratim Das, Sanchari Mondal, Arnab Biswas, and Santana Das , “Design and Implementation of AI based Fire Fighting Robot”, International Conference on Sustainable AI and Its Applications(ICSAA 25),organised by Guru Nanak Institute of Technology, 21-22 January 2025, ISBN no. 978-93-341-6437-4.
5.	Krishanu Paul, Soubhik Dey, Sachin Kumar, Soumi Paul, Ankit Kumar Singh, and Santana Das , “Design and Implementation of Radio Frequency Identification Based Smart Attendance System”, International Conference on Sustainable AI and Its Applications(ICSAA 25) organised by Guru Nanak Institute of Technology during 21-22 January,2025 . ISBN no. 978-93-341-6437-4.
6.	Ravi Kumar, Shayak Chakraborty, Bapita Roy , “IoT Enabled Smart Health Monitoring System Using Machine Learning Approach”, International Conference on Sustainable AI and Its Applications(ICSAA 25) organised by Guru Nanak Institute of Technology during 21-22 January,2025 . ISBN no. 978-93-341-6437-4.
7.	Puskar Mal, Satyajit Roy, Sounak Dey , Aditya Kumar, Suman Dey, Bapita Roy , “Design of a Smart Health Monitoring System with an Android Application and an ML-based Web Application”, International Conference on Sustainable AI and Its Applications(ICSAA 25) organised by Guru Nanak Institute of Technology during 21-22 January,2025 . ISBN no. 978-93-341-6437-4.
8.	Rohan Gupta, Abhoy Ghosh, Debangi Chakraborty, Sujit Mondal, Dipak Mehta, Monisha Malik , Adhish Kumar Chakrabarty , “ResQHer- A better women safety app”, International Conference on Sustainable AI and Its Applications(ICSAA 25) organised by Guru Nanak Institute of Technology during 21-22 January,2025 . ISBN no. 978-93-341-6437-4.

9.	Ravi Kumar, Shayak Chakraborty, Rohan Gupta, Bapita Roy , Saikat Majumder, Suparna Maity , Santana Das , “Internet of Fruit Things (IoFT): A Smart IoT-Based Real- Time Approach for Monitoring Fruit Health” , International Conference on Emerging Trends in Bio-engineering and Food Technology (ETBFT 2025)" during 18-19 March 2025, ISBN no. 978-93-341-6115-1.
10.	Shayak Chakraborty, Diganta Mondal, Tomojit Ghosh, Arpan Das, Ms. Santana Das , Ms. Suparna Maity , Ms. Bapita Roy , “Design & Fabrication of Agri-Sense: Smart Farming with IoT and A.I.” , International conference on Smart Technology for Emerging Problems (STEP 2K25), 21-22 March 2025, ISBN no. 978-81-977844-3-9.