

REPORT ON SDG-2 ZERO HUNGER

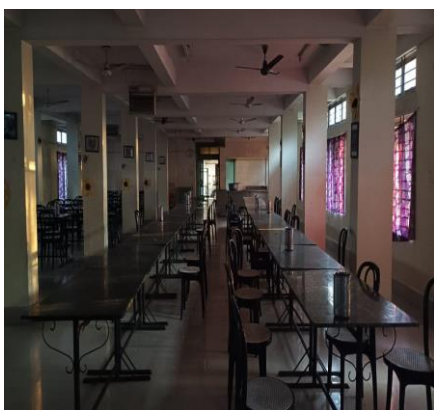
A brief description of activities on United Nations SDG-2 undertaken by Tezpur University

Campus Food Waste

Tezpur University has established a biogas facility with a capacity of 50 m³ within one of its residential hostels, facilitating the conversion of organic food waste into functional cooking gas (biogas). The facility is capable of processing approximately 85–90 kilograms of food waste on a daily basis. Preliminary evaluations indicated that the system has the potential to conserve up to 14 LPG cylinders each month. In light of the system's operational efficacy and user feedback, the university intends install supplementary biogas systems in additional hostels. Given a campus population exceeding six thousand individuals, it is estimated that around 120 metric tonnes of food waste are produced annually.

Student Hunger

Tezpur University provides subsidized meal options through its campus canteens or messes to ensure that students have affordable access to food. It provides vegetarian food options on campus, with a variety of vegetarian meals available in the mess and canteens.



Source: Tezpur University Campus

Proportion Of Graduates In Agriculture And Aquaculture Including Sustainability Aspects

Courses such as Economic Zoology and Economic Botany in the integrated MSc. Life Science program help promote education in agriculture and aquaculture. Out of the total 29 graduates, 9 have completed the above-mentioned courses.

National Hunger

Tezpur university conducts workshops on climate-action and sustainable development goals. It offers training, workshops, and field demonstrations to disseminate these practices. Courses on Agriculture and environmental sustainability helps in spreading education on agriculture and aquaculture

About NCARe Centre:

Nutrition and Community Action Resource (NCARe) Centre is a State Nutrition Resource Centre attached to the Department of Social Work, Tezpur University. The Centre is envisaged to complement the efforts of the Government of Assam under POSHAN Abhiyaan by fostering collaboration, supporting capacity building programmes, facilitating convergence, demonstrations of models, and concurrent monitoring and independent evaluations for nutrition interventions. The Centre is supported by UNICEF ASSAM.

Purpose:

- NCARe Centre works in tandem with POSHAN ABHIYAAN and UNICEF, Assam to support initiatives for strengthening the coverage, continuity, quality, and intensity of high impact nutrition interventions across the state of Assam.
- To contribute to knowledge and capacity development; policy dialogue; strengthen quality assurance; design innovations to enhance programme reach and efficiency in the communities; and address inequities related to nutrition outcomes in Assam.
- To assume the role of a technical support unit to POSHAN ABHIYAAN in the field of Nutrition for strengthening the frontline workers (Anganwadi Workers, Helpers, & Anganwadi Supervisor).
- To strengthen multi-sectoral collaboration with government departments, academia, civil society organizations who are working in field of nutrition, with focus on Maternal Infant and Young Child Nutrition (MIYCN), management of malnutrition, improving adolescent and women's nutrition.

Community Engagements:

- Strengthening Village Health Sanitation and Nutrition Day (VHSND) through supportive supervision and monitoring in different districts of Assam for better Nutrition service delivery in the communities in collaboration with District Administration (Sonitpur, Biswanath, Nagaon)
- Research and documentation of Nutrition service delivery in Assam through tool development and engaging with different stakeholders such as Government departments, Non-governmental organisations and academic institutions.
- Capacity and Perspective building of the staff of Women and Child Development (WCD) Department on nutritional themes by acting as the Technical support unit of POSHAN Abhiyaan for facilitating nutrition programmes in Communities.
- Facilitated District Convergence Action Plan (DCAP) in 6 districts: Jorhat, Goalpara, Hailakandi Dibrugarh, Golaghat, Tinsukia and Assessment of Nutrition Rehabilitation Centers (NRCs) of Assam in collaboration with NHM, Assam and UNICEF in 20 districts of Assam
- Constituted Severely Acute Malnutrition (SAM) think tank group with Medical colleges of Assam and Nutrition Partners Network for Nutrition Stakeholders mapping in Assam
- Community outreach programmes such as Trainings and Capacity Building programmes in different districts on thematic areas such as Early Childhood Development (ECD), Maternal Infant and Young Child Nutrition (MIYCN), Community-based Management of Acute Malnutrition (CMAM) to reduce the issue of malnutrition and high prevalence in Assam
- Development of IEC Materials for working professionals for larger community outreach of nutritional aspects
- Supporting nutritional innovations under POSHAN Abhiyaan in two districts; Jorhat and Goalpara by NCARe Centre.