




REPORT ON SDG-17 Partnerships for The Goals



A brief description of activities on United Nations SDG-17 undertaken by Tezpur University

Tezpur University in SDG Policy Development

Several Faculty members are contributing to the SDG policy development through several engagement. In one of such notable engagements, Ministry of environment, Forest and climate change, Government of India appointed Tezpur university faculty members (Dr. Raza Rafiqul Houque and Dr. Apurba Kumar Das) for State Environment impact Assessment authority of Assam.

Link-

https://upload.indiacode.nic.in/showfile?actid=AC_CEN_16_18_00011_198629_151780732_7582&type=notification&filename=s.o.4354_dated_6th_october_2023.pdf

Similarly, Faculty member of Tezpur university provide inputs through conducting Audit of City Action Plan Under National Clean Air Programme.

In another occasion, Assam State Biodiversity Board, a Government of Assam statutory body, appoints faculty member of Tezpur university (Dr. Asha Lata Devi) for recommending access to biological resource of assam for research and education purpose which has relevance to several SDGs.

Link- <https://www.tezu.ernet.in/denvsc/profile/cvALD.pdf>

Cross sectoral dialogue about SDGs

Tezpur University fosters cross-sectoral dialogue on Sustainable Development Goals through series of dialogues. Some of the notable events have been (i) Dialogue on SDG 5 and (ii) East Zone Vice Chancellor's Meet with the Association of Indian Universities (AIU).

Link - <https://thehillstimes.in/assam/tezpur-university-organises-discussion-on-sustainable-development-goal-5>

<https://www.tezu.ernet.in/notice/2021/December/EastZoneVCmeet.pdf>

International collaboration on data gathering pertaining to SDGs

Tezpur University actively collaborates on Sustainable Development Goal (SDG) through international conferences focusing on data on various aspects of SDGs. One such notable event has been Sustainable Approaches in Food Engineering and Technology, SAFETY, organized in 2021 and 2022 with collaboration partners as (i) Sultan Qaboos University-Oman and (ii) University of Georgia, respectively.

These conferences provide platforms for sharing SDG-aligned data for academic purposes e.g., research, and innovations in sustainable food engineering, reinforcing Tezpur University's commitment to advancing sustainable development through academic and international collaboration.

Link- <https://www.afsti.org/chapter/tezpur/chapter-events/afsti-tezpur-chapter-organize-safety-2022>

Collaboration for SDG best practices

Tezpur University actively collaborates on Sustainable Development Goals (SDGs) through international conferences and capacity-building projects.

In one of such efforts, Tezpur University is part of the AdaptNET project supported by the Erasmus+ initiative of European Union, aimed at enhancing climate-smart agricultural education and research in India. This project includes a consortium of eight institutions from Greece, Italy, and India, focusing on building resilience in climate-smart crops. These collaborations underscore Tezpur University's commitment to advancing SDG best practices through global partnerships.

In addition to AdaptNET there are several other collaboration programmes listed and depicted in the following link.

Link- <https://www.tezu.ernet.in/sustainable/doc/17.2.4link.pdf>

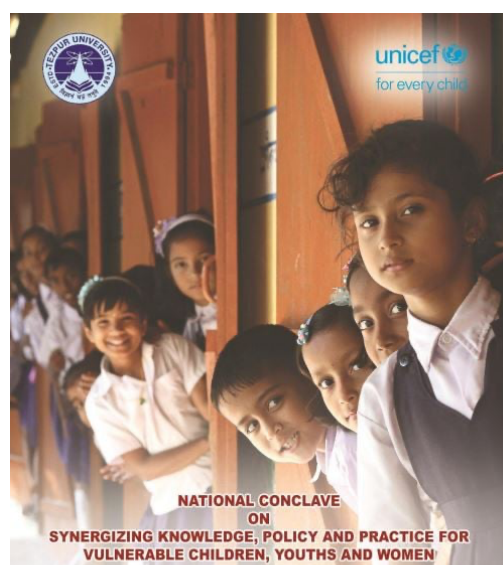
Collaboration with NGOs for SDGs

Tezpur University partners with various NGOs to address tasks related to SDGs. Green Hub, a reputed NGO has been such an example to promote environmental conservation and sustainable practices through community-focused initiatives and capacity-building programs.

Link- <https://www.greenhubindia.net/about-us>

Similarly, collaboration UNICEF to offer SDG related academic programme is also notable.

Link- https://www.tezu.ernet.in/tu_codl/pgdcrg.html



Tezpur University in collaboration with UNICEF organises National Conclave on Synergizing Knowledge, Policy and Practice for Vulnerable Children, Youths and Women <https://www.tezu.ernet.in/cid/activity/11>.

Curriculum aspect of SDG

Tezpur University curriculum is enriched with courses developed for imparting meaningful education around SDGs. The various Departments of the University offer courses which are directly related to SDGs (List below).

Courses related to sustainability and Sustainable Development Goals (SDGs)

Sl. No.	Department	Course name related to sustainability
1	Energy	Advanced Solar Thermal Energy
		Advanced Bio Energy
		Advanced Solar Thermal Energy
		Advanced Solar Photovoltaic Energy
		Alternative Fuels for IC Engines
		Biomass Energy and Application
		Decentralized Energy Systems
		Energy and Environment Interaction
		Energy and Society
		Energy, Climate Change and Carbon Trade
		Energy Efficient Buildings
		Energy Storage Systems
		Energy Management and Auditing
		Energy Study with Community Engagement
		Energy Systems and Simulation Laboratory
		Energy, Sustainability and Environment
		Fuel Cell and Hydrogen Technology
		Hybrid Renewable Energy System Design
		Petroleum Exploration, Production and Refining
		Renewable Energy Grid Integration
		Solar Energy Engineering and Application
		Wind and Hydro Energy
2	CMDR	Issues concerning climate change, adaptation, and mitigation
		Creative research reporting and uses of advanced tools
3	Chemical Sciences	Green Methods in Chemistry
		Green Chemistry
4	Sociology	Development & Change
		Population & Society
		Social Stratification
		Sociology of Development

		Gender & Society
		Sociology of Health & Illness
		Environmental Sociology
		Sociology of Governance
		Sociology of Education
		Body, Gender and Sexuality
		Environment & Society
		Sociology and Public Policy
		Gender, Community & State
		Urban Sociology
5	Assamese	Assamese Poetry
		Literary Theory and Criticism
		Assamese Culture
		Assamese Drama
		Assamese Novel
		Assamese Short Stories
		Women's Writings in Assamese: Non-Fictional Prose
		New Perspectives in Assamese Language, Literature & Culture
		Basic Concept of Modern Theatre
		Ethnic Literatures of North-East India
6	Foreign Languages	Gender and Literature II
		Gender and Literature II
7	Business Administration	Quality education (SDG 4): Total and primary alignment of Course Content with SDG#4
		Industry, innovation and infrastructure (SDG 9): Significant alignment of Course Content with SDG#9
		Responsible consumption and production (SDG 12): Significant alignment of Course Content with SDG#12
		Partnerships for the goals (SDG 17): Significant alignment of Course Content with SDG#17
8	Physics	Renewable Energy
9	Cultural Studies	Culture and Environment
		Gender and Culture (Gender Equality)
		Gender in Visual Culture
		Culture for Social Change

Course on Sustainability

In addition to offering SDG related courses for the benefit of students across the University, Tezpur university also offers full degree programmes related to SDGs as below.

M.Sc in Environmental Science- <https://www.tezu.ernet.in/denvsc/>

M.Tech in Energy Technology- <https://www.tezu.ernet.in/dener/>

M.A. in Sociology- <https://www.tezu.ernet.in/dsoc/pdf/MASyllabus.pdf>

M.A. in Social work- <https://www.tezu.ernet.in/dsw/MA.php>

M.A. in education-

https://www.tezu.ernet.in/dedu/programmes/Course_Structure_MA_Edu.pdf

SDG Education for Local Community

Tezpur university undertakes several programs through NSS (National Service Scheme), NCC (National Cadet Corps), Unnat Bharat Abhiyan, Alumni Cell to impart education related to SDGs for the wider community beyond borders of the University. Details are available in the link below.

Link – <https://www.tezu.ernet.in/ncc/about.html>

<https://www.tezu.ernet.in/ubatu/>

<https://www.tezu.ernet.in/alumni/>

<https://www.tezu.ernet.in/nss/>

Sustainable literacy

In all the programmes/courses where students are trained on a SDG aspects, there are provision for evaluation as per the Tezpur university policy of examination and evaluation details of which are available in the link below.

Link- https://www.tezu.ernet.in/academic/2020/February/Academic_Regulation.pdf