# **SDG-17 Report**

# 17 Partnerships for the Goals



Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development



Campus Address: Dontanapally, Shankarapalli Road, Hyderabad - 501203, Telangana, India









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#### ICFAI Foundation for Higher Education

#### Report on

#### SDG 17 PARTNERSHIPS FOR THE GOALS

#### ICFAI Foundation for Higher Education (IFHE), Hyderabad

#### Sustainable Development Goal 17 – Partnerships for the Goals (2024)



#### Preamble

Sustainability encompasses a paradigm shift in thought, behaviour, and operation that strives to fulfil the requirements of the current generation while safeguarding the capacity of resources to sustain future generations. The following are some essential aspects:

**Social and Environmental Responsibility:** Preserving natural resources, minimizing environmental damage, and minimizing carbon footprints are the primary objectives of sustainable practices.

**Social equity:** It is the practice of ensuring that all communities and individuals are treated fairly and equitably, and that decision-making processes take social justice and inclusiveness into account.

**Economic viability:** Sustainability aims to establish long-lasting economic systems that strike a balance between profitability and the adverse social and environmental consequences.

**Innovation and adaptability:** The adoption of innovation and adaptability is of the utmost importance in order to discover novel resolutions to preexisting challenges and effectively respond to evolving conditions.

**Holistic approach:** A holistic approach to decision-making entails taking into account the interdependencies among social, environmental, and economic factors.

**Education and awareness:** Advocating for education and raising awareness regarding sustainability contributes to the development of a responsible society and facilitates constructive transformation.

The university believes that through the implementation of sustainable practices across multiple domains, including resource management, policy formulation, business operations, and lifestyle selection, it is possible to strive for a more harmonious and balanced world that benefits both current and future generations.

#### About IFHE Hyderabad

The ICFAI Foundation for Higher Education (IFHE), Hyderabad, is a deemed-to-be university established under Section 3 of the UGC Act, 1956. Spread over a 91-acre, lush green campus, IFHE is one of India's largest multidisciplinary universities, with integrated programs across management (IBS Hyderabad—AACSB and SAQS accredited), science & technology (IcfaiTech), law (FoL), architecture (SArch), and the social sciences (ISoSS). The institution is widely recognized for its student-centric, research-driven approach, robust international collaborations, and direct engagement with social responsibility and sustainability. Emphasizing "Learning for Leadership," IFHE has secured A++ NAAC accreditation and is consistently ranked among India's top private universities for management, law, and engineering. The University is granted Category I autonomy by the University Grants Commission.

The university campus is equipped with state-of-the-art infrastructure—including advanced classrooms, laboratories, digital learning hubs, residential hostels, sports facilities, and a strong network of faculty drawn from academic and industry backgrounds. With over 10,500 students and a strong alumni base of over 22,500, IFHE's teaching, research, and outreach focus on ethics, practical skills, critical thinking, problem-solving, and social impact—directly aligned with the UN SDGs, especially in water, energy, health, innovation, justice, and partnerships.

#### Relationships to Support the Goals (Policy, Dialogue, and Research)

#### Policy Influence and Government Collaboration (Target 17.16):

IFHE engages directly with government agencies and national research institutions to support sustainable policy development. The University contributes to policy discourse through SCOPUS-indexed research in areas such as clean energy, water management, and resource governance.



IFHE has formalized collaboration with the Indian Council of Forestry Research and Education – Institute of Forest Biodiversity (ICFRE–IFB) through an MoU on environmental resource management, promoting joint research and knowledge exchange. The University also hosts specialized training programs for Indian Forest Service (IFS) Officers, emphasizing environmental governance and sustainability policy capacity building.

#### **Cross-Sectoral Dialogue:**

The University fosters cross-sectoral collaboration through initiatives such as CONFLUX'23, a thematic event titled "The State of Sustainability", which convened alumni, industry experts, and small and medium enterprises (SMEs) to discuss applied sustainability strategies. This forum strengthened academia—industry partnerships and contributed to measurable SDG awareness outcomes.

#### **International Best Practice (Target 17.9):**

IFHE promotes global best practices in sustainability through academic exchange and collaborative learning. Notably, the University organized a Menstrual Hygiene Management (MHM) workshop, sponsored by the Indian Council of Social Science Research (ICSSR), featuring experts from multiple institutions. This workshop exemplified cross-institutional collaboration focused on social and environmental health awareness.



#### Collaboration with NGOs and Civil Society (Target 17.17)

IFHE partners with NGOs and civil society organizations to extend its sustainability agenda to the community level.

#### **Integrated NGO Partnerships:**

- **Student Volunteering:** Under the "Welfare & Words: Book Donation Drive", students collaborated with local NGOs and educational institutions to promote literacy in government schools.
- Community Outreach and Research Collaboration: The ICSSR-supported MHM Workshop reflected
  partnership between academia, NGOs, and social sector experts on gender and sanitation awareness.
- **Legal Aid Initiatives:** The Legal Aid Club at the Faculty of Law conducts outreach programs in local communities, spreading awareness on legal rights, gender equality, and social inclusion.
- Committee Integration: Representatives from NGOs are formally included in institutional committees such as the Anti-Ragging Committee, ensuring external, independent perspectives in campus governance.

These collaborations strengthen IFHE's alignment with **Target 17.17**, which emphasizes multi-stakeholder partnerships for sustainable development.

#### **Education for the SDGs (Target 17.13)**

IFHE integrates sustainability education across its academic programs and extracurricular initiatives.

#### **Curriculum Integration:**

Sustainability concepts are embedded across disciplines through core and elective courses. Courses such as Environmental Sciences, Air Pollution and Control, and Human Society in the Natural Environment: Sustainability Issues directly contribute to environmental awareness and SDG-linked learning.

#### **Community-Oriented Learning:**

Educational outreach programs like the Basic Literacy and Awareness Program and Legal Aid Club's Community Classes engage local populations in sustainability education and civic empowerment.

These initiatives fulfill Target 17.13, emphasizing policy coherence and systemic integration of sustainability knowledge.

#### IFHE Hyderabad Student SDG Field Projects and Internships

#	Name of the student	Company/Organisation	Project Title	SDG
1.	S Athool Kumar	Tamil Nadu Apex Skill Development Centre For Healthcare	The Influence First Aid On Halving The Number Of Deaths And Injuries From Road Traffic Accidents In Tamil Nadu	3
2.	Rohit Kumar	Lakshmi Hospital	Life Pulse	3.4
3.	Seelam Sharon Powell	We Are With You Charitable Trust	Promoting Mental Wellness: Addressing The Silent Epidemic	3
4.	Nihal Kumar Singh	Jamshedpur Notified Area Committee	Swachh Survekshan Sop Award Survey	3, 11
5.	Khan Mohammed Kaif Mohammed Nasim	Jivika Healthcare	A Project Report On Sustainable Development Goals (SDG 3 – Good Health & Well Being)	3
6.	Ritika Saxena	Golden Empathy Foundation, Bhilai, Chhattisgarh	A Study On SDG 3: Reducing The Maternal Mortality Rate, By 2030 To Less Than 70 Per 100,000 Live Births	3
7.	Ayush Srivastava	Lions Club Sangam, Prayagraj	A Study On Sustainable Development Goal With Lions Club Sangam	3
8.	Preetham M S	Jivika Healthcare, Pune	Protecting The Food Chain: A Perspective On Vaccination In The Food Processing Industry & Engaging Key Stakeholders	3
9.	Agrawal Udit Suraj	Lokmat Media Pvt Ltd.	Early Warning, Risk Reduction And Management Of National And Global Health Risks	3
10.	Riddhi Chauhan	Umeed – A Drop Of Hope	Sustainable Development Goals Target 3.8- Achieve Universal Health Coverage	3.8
11.	Aditi Thakur	Society For Advancement In Tribes, Health, Education And Environment, Godda	Good Health And Well Being	3

#	Name of the student	Company/Organisation	Project Title	SDG
12.	Ishika Yadav	Naya Sawera	A Study On Ngo Naya Sawera Initiative In Reducing Maternal Mortality (Sustainable Development Goal 3)	3
13.	Akshat Agrawal		Vaccine Access & Awareness	3
14.	Gyanvi Bagwani	Jivika Healthcare	Tackling Vaccine Hesitancy: Stakeholder Engagement In Food Processing & Cervical Cancer Awareness	
15.	Geetika Jain		Promoting Healthy Lives And Well-Being: Exploring The Path To Achieving SDG 3	3
16.	Ankur Malik	Jivika Healthcare	Vaccine Hesitancy In The Food Processing Industry	3
17.	Mansi Kushwaha	Teens Of Gods	Charting Menstrual Health Awareness For Overall Reproductive Health	3.7
18.	Mehak Khanna	People's Recovery Initiative For Solutions & More (Prism)	SDG Report	3
19.	Ananya Dogra		Promoting Well-Being For All	3
20.	Yashika Saraf	Aarogya Lifestyle Centre	Sustainable Developmental Goals Of Aarogya Lifestyle Centre	
21.	Harsh Jain	Jivika Healthcare, Pune		
22.	Shubham Sharma	Lion's Club International, Burhanpur		3.6, 4.0
23.	Talla Harichandana Goud	Marpu Foundation Youth For Seva	Harmony For Health, Education And Sustainability: A Holistic Approach Towards SDGs 3,4 And 12	3,4, 12
24.	Pranju Jain	Jivika Healthcare, Pune	Addressing Vaccine Hesitancy In Food Processing Industry In Giridih	3,8
25.	Anto Jovin Nadar	Jivika Healthcare	SDG Journey	3.3,8 .3, 8.5, 8.6
26.	Mansi Batra	Pratham Education Foundation, Kapurthala Under ITC Mission- Sunehra Kal	Inform, Educate And Empower: Enabling Youth Through Skills Development And Health Education	3,8
27.	Akanksha Garg	Umeed: A Drop Of Hope	Sustainable Development Goal	3.8
28.	Rudrani Banerjee	Abhivyakti Foundation	Health For All: Achieving Universal Health Coverage A Comprehensive Analysis On SDG 3.8	3.8
29.	Vakacharla Sharan Preeth	Jivika Healthcare	Safeguarding The Food Chain: A View On Vaccination In The Food Processing Industry And Engaging Key Stakeholders	3
30.	Nainar Radha	People's Action for Social Service (PASS), Tirupati	"Strengthen the prevention and treatment of substance abuse, including	3.5

#	Name of the student	Company/Organisation	Project Title	SDG
			narcotic drug abuse and harmful use of alcohol"	
31.	Swarnima Sapre	Robin Hood Army	Advancing Global Health And Nutrition Through A Sustainable Development Approach	2,3
32.	Samiksha Manoj Shrivastav	Assisi Bhavan (NGO)	Sustainable Development Goals	3.4
33.	Dibyendu Sarkar	Simla Old Age Home	"Social Contribution Of "Simla Old-Age Home" On SDG"	3
34.	Sarthak Singla	Lyness Youth Wing Club (Panipat)	Sustainable Development Goals	3
35.	Ansari Shahin Mohammadarif	Indianoil Corporation Ltd.	A Study On Indian Oil Corporation Ltd. Initiative In Sustainable Development Goals	3,8,9
36.	Darji Daksh Kapil	Rotaract Club Of Bombay Uptown	Study On The Impact Of Injury And Death Caused Due To Road Accidents On Quality Of Life	3

### Alignment with SDG 3 Targets (2024)

UN Target	Corresponding IFHE Activity / Evidence (2024)
3.3 – End communicable diseases and	Health and hygiene outreach by Center for Women
promote awareness	Development on menstrual health and sanitation.
3.4 – Reduce premature mortality through	Sports and fitness initiatives including Olympia 6.0, Blood
prevention and promotion	Run, and Fitness Workshops.
3.5 – Prevent substance abuse	Nukkad Naatak on Drug Awareness and Drug Abuse
	Prevention Campaign.
3.7 – Ensure universal access to sexual and	EcoFlow Event providing medical Q&A with Gynecologist
reproductive health education	on female reproductive health.
3.8 – Achieve universal health coverage and	Blood Donation Camps with Red Cross and Arthritis
promotion	Awareness Session by Dr. Prabhat Reddy Lakkireddy.
3.D – Strengthen capacity for risk reduction	Menstrual Hygiene seminar with VRK Women's Medical
and preparedness	College and community health programs.



### ICMR Case Studies (2023–2024)

Sl. No.	Academic Year	Title	Author(s)	SDG Goal(s)	Weblink
1	2023-	Maria Klawe – Promoting Gender	Anirudhan, Anil;	SDG 5	<u>Link</u>
	2024	Diversity and Inclusion in STEM	Dutta, Sanjib		
		Education at Harvey Mudd College			
2	2023-	PepsiCo's Sustainability Strategy to	Kumari,	SDG 13;	<u>Link</u>
	2024	Build a Positive Value Chain	Shwetha; Nair,	SDG 17	
			Jitesh		
3	2023-	SAP's Innovation Approach: Boost	Prasad, Namratha	SDG 9	Link
	2024	Startups and Intrapreneurship	V		
4	2023-	Starling Bank's Anne Boden – The	Anirudhan, Anil;	SDG 5	Link
	2024	Founder and CEO of a 'Profitable'	Dutta, Sanjib		
		Challenger Bank in the UK			
5	2023-	Hilfr's Labor Model: A First for Gig	Nair, Jitesh;	SDG 8	<u>Link</u>
	2024	Workers of the Platform Economy	Pasala,		
			Balaswamy		
6	2023-	Psudo – Setting New Standards for	Zafar, Faria;	SDG 12;	Link
	2024	Sneaker Manufacturing	Perepu, Indu	SDG 13	
7	2023-	SHEIN: Ethical Cost of Ultra-Fast	Zafar, Faria;	SDG 12	<u>Link</u>
	2024	Fashion	Perepu, Indu		
8	2023-	Shubham Housing Development	Kumar, KBS;	SDG 10	Link
	2024	Finance – Social Impact through	Perepu, Indu		
		Financial Inclusion			

Sl. No.	Academic Year	Title	Author(s)	SDG Goal(s)	Weblink
9	2023– 2024	Back Market and the Global E-Waste Crisis	Qumer, Syeda Maseeha	SDG 12	Link
10	2023- 2024	Hemalatha Annamalai: Woman Pioneer of India's Electric Vehicle Revolution	Koti, Vinod Babu; Prasad, Namratha V	SDG 5	Link
11	2023- 2024	IKEA Builds Smaller Format Stores – Comes Closer to Customers	Anirudhan, Anil; Dutta, Sanjib	SDG 9	Link
12	2023– 2024	You Mawo: Using 3D Printing Technology to Introduce a New Eyewear Concept	Koti, Vinod Babu; Prasad, Namratha V	SDG 9	Link
13	2023– 2024	Climeworks – Empowering People and Companies to Fight Global Warming with DAC Technology	Anirudhan, Anil; Dutta, Sanjib	SDG 13	Link
14	2023– 2024	Nepra's "Let's Recycle" Initiative – Tackling India's Solid Waste Management Problem	Anirudhan, Anil; Dutta, Sanjib	SDG 12	Link
15	2023– 2024	Cotopaxi: Creating Sustainable Social Impact	Kumari, Shwetha; Nair, Jitesh	SDG 10; SDG 12	Link
16	2023– 2024	Ecokaari: Up-Cycling Waste Plastics into Fabrics	Kumari, Shwetha; Nair, Jitesh	SDG 9; SDG 12	Link
17	2023- 2024	Marut Drones – Using Technology to Solve Social Issues	Zafar, Faria; Perepu, Indu	SDG 9	Link
18	2023– 2024	Nestlé's Diversification through Palforzia: The Setback and Lessons	Koti, Vinod Babu; Prasad, Namratha V	SDG 3	Link
19	2023- 2024	Science Based Targets Initiative (SBTi) – A Scientific Approach to Define and Achieve the Carbon Emissions Reduction Targets	Vijaya, Lakshmi S; Nagendra Kumar, MV	SDG 13	Link
20	2023- 2024	Unilever's Sustainable Sourcing	Samantarai, Munmun; Dutta, Sanjib	SDG 12; SDG 13	Link

Sl. No.	Academic Year	Title	Author(s)	SDG Goal(s)	Weblink
21	2023-	VAAST Bikes: Building a Niche Brand	Nair, Jitesh;	SDG 9;	Link
	2024	through Sustainable Products and	Pasala,	SDG 12;	
		Processes	Balaswamy	SDG 13	
22	2023-	Adidas: Sustainability Bond	Nagendra Kumar,	SDG 9	Link
	2024		MV; Perepu,		
			Indu		
23	2023-	Enbridge: A Diversity, Equity &	Nair, Jitesh;	SDG 8;	Link
	2024	Inclusion (DEI) Leader in the Energy	Pasala,	SDG 10	
		Industry	Balaswamy		
24	2023-	Etsy's Growth Strategy in India:	Koti, Vinod	SDG 8	<u>Link</u>
	2024	Empowering Artisans	Babu; Prasad,		
			Namratha V		
25	2023-	H&M – Can the Fast Fashion Giant	Kumar, KBS;	SDG 12;	Link
	2024	Transition into a Green Future?	Perepu, Indu	SDG 13	
26	2023-	LEAD's Integrated EdTech Solution:	Nair, Jitesh;	SDG 4;	Link
	2024	Combining Technology, Curriculum and	Pasala,	SDG 9;	
		Pedagogy to Transform Traditional	Balaswamy	SDG 10	
		Education			
27	2023-	Pesky Fish's 'Port to Plate' Technology	Kumar, KBS;	SDG 8	<u>Link</u>
	2024	Platform: Reinventing the Seafood	Perepu, Indu		
		Supply Chain			
28	2023-	Blueland: An Innovation-Led Solution	Kumar, KBS;	SDG 13	<u>Link</u>
	2024	Addressing Global Climate Challenges	Perepu, Indu		
29	2023-	PhysicsWallah – A Disrupter in the	Zafar, Faria;	SDG 4	Link
	2024	Indian EdTech Industry	Perepu, Indu		
30	2023-	Pure Harvest Smart Farms – A	Zafar, Faria;	SDG 2;	Link
	2024	Technology-Enabled Agribusiness	Perepu, Indu	SDG 9	
		Startup Addressing the Food Security			
		Challenges in the Middle East			
31	2023-	Zipline: Navigating the Rwanda Skies to	Samantarai,	SDG 3	Link
	2024	Make Medical Supplies Accessible to	Munmun; Dutta,		
		Millions on Land	Sanjib		

Sl. No.	Academic Year	Title	Author(s)	SDG Goal(s)	Weblink
32	2023- 2024	Danone: Realigning Sustainability for Profitability?	Kumari, Shwetha; Nair, Jitesh	SDG 12	Link
33	2023- 2024	India's Moon Mission Chandrayaan-3: From Failure to Success	Harish, R; Dutta, Sanjib	SDG 9	Link

#### **Publications Supporting SDG 17 (2024)**

Review - Open Access: Calling for Better Ecological Values: Integrating Indigenous Knowledge System with

Sustainable Policies

Authors: Mohanty, A.; Ghosh, A.; Roy, S.

Source: Purushartha, 2024.

Article: Dividend Policy Adjustments under Bankruptcy Law: Insights from Distressed Firms

Author: Singh, G.

Source: Finance Research Letters, 2024.

Article: Analyzing Interrelationships Among Factors Affecting Hygiene and Sanitization in India: Key Insights

and Policy Recommendations

**Authors:** Thakkar, J.J.; Rathore, R.; Chatterjee, C.

Source: International Journal of Social Economics, 2024.

Article - Open Access: Linder Hypothesis and India's Services Trade

**Authors:** Chakradhar, J.; Singh, J.; Renukunta, A. Source: Economics and Business Review, 2024.

Article: Understanding Sustainable Banking Practices: Empirical Evidence from an Emerging Economy

Author: Gautam, V.

Source: International Social Science Journal, 2024.

Book Chapter: Exploring the Intersection of AI, Healthcare, and Environmental Sustainability: Future Trends

and Challenges

Authors: Arun Kumar, A.; Suryadevara, R.; Sowmyya, T.; Chanal, G.B.

Source: Approaches to Global Sustainability Markets and Governance, 2024.

**Book Chapter:** Financing the Transformation to Net Zero Goals: IREDA Investment for Sustainable

**Initiatives** 

Authors: Nayak, D.V.; Arun Kumar, A.; Suryadevara, R.; Khan, S.

Source: Approaches to Global Sustainability Markets and Governance, 2024.

Article - Open Access: External Debt and Economic Growth of BRICS Nations: How Can BRICS

Integration Help Them?

Authors: Gollagari, R.; Perini, P.

Source: BRICS Journal of Economics, 2024.

Conference Paper: Leveraging Machine Learning to Predict IFC Project Success and Failure

Authors: Jayanthi, S.; Jeya Ganesan, J.; Begum, I.; Balaraman, R.; Gunasree, S.

Source: Proceedings of 1st International Conference for Women in Computing (INCOWOCO 2024), 2024.

Book Chapter: Policy Framework and Implementation Strategies for Sri Lanka's Transition to a Net-Zero

Economy

Authors: Rathnasiri, M.S.H.; Dewasiri, N.J.; Arun Kumar, A.

Source: CSR Sustainability Ethics and Governance, 2024.

1. The Linder hypothesis and India's services trade

Authors: Jadhav Chakradhar, Juhi Singh, Anusha Renukunta

Journal: Economics and Business Review, 2024

This study tests the Linder hypothesis in the context of Indian service exports from 2005 to 2021, using a gravity model framework covering 35 major importers. It finds the Linder hypothesis does not hold: Indian service exports tend to be more intensive between countries with dissimilar income levels. Factors such as geographic distance, exchange rates, and shared cultural ties (language, colonial history) are significant determinants. The study recommends nuanced trade policy approaches for service sectors.

2.Import tariff reduction and fiscal sustainability: A macro-econometric modeling for Ethiopia

Authors: Gollagari Ramakrishna, Sania Khan

Journal: Sustainability, 2023

This empirical modeling study examines how large-scale reductions in import tariffs could affect Ethiopia's macroeconomic variables and fiscal sustainability. Using a computable general equilibrium model based on current national accounts, the research reveals that deep tariff cuts may adversely affect macroeconomic growth and long-term fiscal balance unless offset by higher consumption taxes. Joint reforms, however, produce mixed results, with only limited benefit to household income and consumption. The study offers guidance for fiscal reforms in developing economies.

#### Alignment with SDG 17 Targets (2024)

UN Target	Corresponding IFHE 2024 Activity / Publication
17.3 – Mobilize financial	Financing the Transformation to Net Zero Goals (IREDA-based
resources	collaboration).
17.9 – Capacity building and	Policy Framework for Sri Lanka's Transition to a Net-Zero Economy.
knowledge transfer	
17.10 & 17.11 – Promote trade	Linder Hypothesis and India's Services Trade; External Debt and
and economic integration	BRICS Integration.
17.16 – Multi-stakeholder	Leveraging Machine Learning to Predict IFC Project Success and
partnerships	Failure; government–university cooperation on environmental policy.
17.19 – Research collaboration	Analyzing Factors Affecting Hygiene and Sanitization in India;
and data monitoring	publication of annual SDG reports.

#### Conclusion

In 2024, the ICFAI Foundation for Higher Education (IFHE), Hyderabad, demonstrated tangible, verifiable progress toward Sustainable Development Goal 17 – Partnerships for the Goals.

Through government collaborations, multi-institutional research, NGO partnerships, and academic networking, IFHE has positioned itself as a national leader in integrating academic knowledge with practical sustainability solutions. The University's interdisciplinary research — spanning environmental policy, trade, finance, and technology — reflects authentic engagement with global partnership frameworks.

By publishing dedicated SDG reports, fostering inclusive dialogue, and engaging in international collaborations, IFHE continues to strengthen its contribution to shared global sustainability objectives.