









#### **FOREWORD**

University of Dhaka – Commitment to the SDGs & THE Impact Ranking Excellence

As Bangladesh's oldest and most prestigious public university, founded in 1921 and constituted under the Dhaka University Order 1973, the University of Dhaka (DU) has long served as the intellectual engine of the nation. From producing the country's leading civil servants, academics, scientists, policy thinkers, and cultural leaders, to serving as the birthplace of key democratic and social movements, DU's history is deeply intertwined with Bangladesh's national aspirations.

In alignment with the Government of Bangladesh's commitment to achieving the Sustainable Development Goals (SDGs) by 2030, DU recognises its statutory, academic, and ethical responsibility to lead from the front. As a comprehensive public university with 13 faculties, 83 departments, over 50 research centres and institutes, and a vast network of colleges affiliated under its academic supervision, DU is in a uniquely advantageous position to contribute to the SDG agenda across teaching, research, innovation, community engagement, and policy support.

#### **DU's Strategic Position for SDG Implementation**

Dhaka University's contributions to the SDGs are strengthened through:

- A diverse ecosystem of academic departments that span science, technology, medicine, business, social sciences, arts, humanities, and environmental studies.
- Specialized research institutes and centres—including IER, IML, DSCR, BER, CMBT, NPU, NPT, CRP, and the newly established Centre for China Studies (CCS)—that produce nationally relevant research and policy inputs.
- Extensive partnerships with government ministries, UN agencies (UNDP, UNICEF, UNFPA, UNESCO, WHO), national NGOs, and global academic networks.
- A strong alumni footprint in public service, education, diplomacy, science, technology, business, the judiciary, and cultural sectors.
- Active linkages with industry, particularly through the Faculties of Business Studies, Engineering & Technology, Science, and Pharmacy, enabling internships, applied research, innovation, and workforce development.
- Robust connections to policy-making bodies, as DU's faculty routinely serve on national commissions, reform committees, advisory councils, and government task forces.

Together, these strengths place DU in an advantageous national and regional position to contribute meaningfully to the SDGs and to excel in the Times Higher Education (THE) Impact Rankings.

Our Commitment to the SDGs & THE Impact Ranking Excellence

### **DU's Institutional Commitment to THE Impact Rankings**

Recognising the value of THE Impact Rankings in highlighting a university's contribution to society, DU has embarked on a multi-year effort to strengthen data systems, expand evidence collection, and embed SDG-aligned practices across the institution.

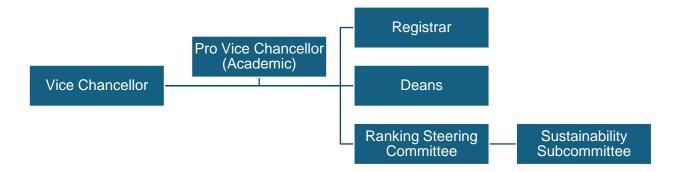
To coordinate these efforts, DU has established a central Steering Committee for THE Impact Rankings, chaired by:

Professor Dr. Md. Mamun-Ur-Rashid Ahmed, Pro Vice-Chancellor (Academic), University of Dhaka and Prof. Shamsad Mortuza as the Ranking subcommittee (sustainability) convener.

Under his leadership, the committee works relentlessly to:

- Coordinate SDG-related data from all faculties, institutes, departments, offices and centres
- Validate evidence aligned with THE's measurement framework
- Facilitate training sessions and capacity building across units
- Ensure alignment with national SDG targets and development priorities
- Support data-driven decision making for institutional improvement

A network of SDG Focal Points—including deans, directors, chairpersons, and administrative leaders—works closely with the committee to ensure comprehensive and accurate reporting.



## **Ranking Steering Committee**

Professor Dr. Mamun Ahmed Honourable Pro-Vice Chancellor (Academic), University of Dhaka	-	Convenor
Professor Dr. Sayema Haque Bidisha Honourable Pro-Vice Chancellor (Administration), University of Dhak	- ka	Member
Professor M. Jahangir Alam Chowdhury, PhD Honourable Treasurer, University of Dhaka	-	Member
Professor Dr. Abdus Salam Dean, Faculty of Science, University of Dhaka	-	Member
Professor Dr. B M Mainul Hossain Director, Institute of Information Technology (IIT), University of Dhal	- ka	Member
Professor Dr. Mosaddek Hossain Kamal Director ICT (Information and Communication Technology) Cell, University of	- f Dhaka	Member
Professor Dr. Syed Shahadat Hossain Institute of Statistical Research and Training (ISRT), , University of D	- Dhaka	Member
Professor Dr. M. Rezaul Islam Institute of Social Welfare and Research, University of Dhaka	-	Member
Professor Dr. Shamsad Mortuza Department of English, University of Dhaka	-	Member
Professor Dr. Md. Rakibul Islam Department of Biochemistry and Molecular Biology, University of Dh	- naka	Member
Professor Dr. Md. Sharif Ullah Mazumder Department of Mathematics, University of Dhaka	-	Member
Professor Dr. Zafar Ahmed Khan Department of Statistics, University of Dhaka	-	Member

Professor Dr. Md. Ahsan Habib - Member

Department of Chemistry, University of Dhaka

Mr. Md. Rashedur Rahman - Member

Chairman

Department of Organization Strategy and Leadership, University of Dhaka

Mr. Md. Sadiq Sarowar - Member

Computer Programmer, ICT Cell, University of Dhaka

Mr. Rajib Mahmud Samim Parvez - Member-Secretary

Deputy Registrar, Registrar's Office, University of Dhaka

**Sustainability Sub-committee** 

Professor Dr. Shamsad Mortuza - Convenor

Department of English, University of Dhaka

Professor Dr. Mosaddek Hossain Kamal - Member

Director

ICT (Information and Communication Technology) Cell, University of Dhaka

Professor Dr. M. Rezaul Islam - Member

Institute of Social Welfare and Research, University of Dhaka

Professor Dr. Md. Sharif Ullah Mazumder - Member

Department of Mathematics, University of Dhaka

Professor Dr. Md. Ahsan Habib - Member

Department of Chemistry, University of Dhaka

Professor Dr. Mohammod Moninoor Roshid - Member

Institute of Education and Research, University of Dhaka

Professor Dr. Md. Anwarul Islam - Member

Department of Information Science and Library Management, University of Dhaka

Professor Mohammad Abul Kawser - Member

Department of Histoty

Mr. Rajib Mahmud Samim Parvez - Member

Deputy Registrar, Office of the Registrar, University of Dhaka

Mr. Md. Sadiq Sarowar - Member

Computer Programmer, ICT Cell, University of Dhaka

Mr. Md. Rifat Amin - Member

Technical Officer, Office of the Registrar, University of Dhaka

Mr. Md. Rashedur Rahman - Member-Secretary

Chairman

Department of Organization Strategy and Leadership, University of Dhaka

# Learning Through Engagement: DU in THE Masterclasses & Global Communities

To build internal capacity and learn global best practices, DU actively participates in:

- THE Masterclasses & Workshops, where team members learn from international experts on evidence preparation, SDG data management, and benchmarking.
- Peer-learning initiatives with leading universities in Asia, the UK, and the Global South.
- Policy dialogues and roundtables hosted by THE and affiliated bodies.
- Collaborative activities with UN agencies, including curriculum design (UNICEF), research grants (UNDP), health and demographic projects (UNFPA, WHO), youth engagement (UNESCO), and climate-resilience initiatives.
- DU embraces a philosophy of "learning to learn with others"—engaging globally to strengthen national capacity and embedding sustainability literacy into university culture.

### Looking Forward: DU's Strategic Vision for SDG 2030

With the Government of Bangladesh aiming to achieve the SDG goals by 2030, DU reaffirms that:

- Our research, teaching, and public engagement will remain closely aligned with national priorities. Our Vision statement, reads, "Create a world-class educational ecosystem that enables individuals to act as dynamic human capital and ethical leaders for a sustainable future." [https://www.du.ac.bd/university/VisionMission]
- We will expand our documentation and impact measurement systems to ensure transparency and accountability.
- Partnerships with government bodies, international organisations and industry will be scaled up to amplify societal impact.
- We will continue to position DU as a leading SDG-driven university in South Asia, advancing the nation's knowledge economy and development agenda.

As Bangladesh's flagship university, the University of Dhaka is committed to becoming a global model of SDG excellence—through rigorous research, transformative teaching, social responsibility, and inclusive national development.

| DU's Mission: Transformative Education| Global Engagement | National Heritage



## **SDG 7** — Affordable & Clean Energy

### **Executive Summary**

DU promotes renewable energy and energy efficiency through solar pilot programs, green-energy adoption studies, and environmental research. Engineering departments and CARS collaborate on photovoltaic materials, energy audits, and sustainable electricity solutions for buildings and dormitories. DU is developing a campus-wide green-transition plan aligned with national renewable energy targets.

**High-Impact Claim:** DU is emerging as a key contributor to Bangladesh's clean-energy research and green-campus transformation.

## SDG 7: Affordable and Clean Energy

SDG 7 calls for universal access to affordable, reliable, and sustainable energy—an urgent priority for climate-vulnerable countries like Bangladesh. As an academic leader in environmental and energy research, Dhaka University (DU) plays a strategic role in shaping national thinking on renewable energy transitions. In 2024, DU advanced this commitment by convening policymakers, scientists, industry leaders, and development partners to address the structural, financial, and technological challenges of scaling clean energy. These efforts reflect DU's continued engagement in national climate policy and its mission to prepare the next generation of energy professionals.

The year's flagship contribution was the 24th National Conference and Green Expo on "Policy Frameworks for Enabling Renewable Energy Investment," organized by the Institute of Energy in partnership with the Greentech Foundation. The two-day event created a high-level platform for discussing global investment trends and Bangladesh's long-term target of generating 40% of national energy from renewables by 2041.

Speakers underscored the need for modernized energy policies, stronger public-private partnerships, and increased international financial support for climate-vulnerable countries. Emphasis was placed on research expansion, technical innovation, and skilled human resources—three areas where DU continues to lead through its academic programs and research-driven initiatives.

Through these dialogues and capacity-building efforts, DU reaffirmed its commitment to supporting a clean-energy transition and fostering a more resilient, energy-secure Bangladesh.

## DU Clean Energy Leadership — 2024

## ♦ National Renewable Energy Advocacy

Hosted 24th National Conference & Green Expo

Theme: Policy Frameworks for Enabling Renewable Energy Investment

### Organized by DU's Institute of Energy + Greentech Foundation



Figure 1: 24th National Renewable Energy Conference & Green Expo 2024 is 22-23 May 2024 at DU

Full news link: https://www.newagebd.net/post/country/235843/natl-confce-on-renewable-energy-begins-at-du

## Y Key National Priorities Discussed

Target: 40% renewable energy by 2041

Need for updated policy frameworks

Public-private partnerships for clean-energy expansion

Financing from developed countries to address climate vulnerability

## A Research, Innovation & Capacity Building

DU fostering research on green energy solutions

Training programs for youth on renewable energy technologies

Growing emphasis on sustainability, energy efficiency, and climate resilience

## High-Impact Claims (THE Impact Ranking-Aligned)

- ✓ DU remains one of Bangladesh's leading academic hubs for renewable energy policy dialogue and research.
- ✓ The University convenes national-level platforms that shape investment strategies and regulatory reforms essential for SDG 7.
- ✓ DU contributes to building the country's clean-energy workforce by training students in renewable technologies and environmental sustainability.
- ✓ Through research and public engagement, DU strengthens Bangladesh's transition toward a 40% renewable-energy future by 2041.
- ✓ The University plays a pivotal role in connecting global energy priorities with national needs, demonstrating thought leadership and climate-action readiness.