UNITED
INTERNATIONAL
UNIVERSITY

Sustainability
Report 2023

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UIU is convinced that inclusive Economic Development is key to provide sustainable jobs and promote equality. Our employment policy ensures equitable opportunities and benefits for the employees that contribute to addressing poverty. Our scholarship policy ensures financial support for all students, regardless of gender or financial background, providing scope for higher education.

Our interdisciplinary research activities contribute in augmenting knowledge about approaches to poverty alleviation, which makes impacts on policy processes of poverty reduction. In the year of 2023, out of 7,224 registered students, 3,511 students from the low-income families received financial aids.

Accessibility and Financial Support

United International University is the highest tuition fees waiver provider among all universities in Bangladesh. Every trimester, 15% of the top students in each class are automatically counted for 100% scholarships that help them get a free education without paying any tuition fees. This year 2022, a nominated student from an NGO called "Happy Home" got a 50% waiver on tuition fees to continue her educational journey with United International University.

Scholarships and Waivers

Scholarships and financial aid are received by over 75% of students annually. Categories include:
- Freedom Fighters Scholarship

Additional assistantship opportunities are provided by UIU. These programs allow students to earn and support their academic expenses.
Categories include:
- Teaching Assistantships (TA) (UGA)

International Student Support

- 25% Direct Admission Scholarship for all international students through the Center for International Affairs and Cooperation (CIAC).

- 100% Scholarships available for students recommended by embassies from countries such as India, Nepal, Bhutan, Sri Lanka, Maldives, Palestine, and Turkey.

- The international student community includes students from Somalia, Kenya, Djibouti, Palestine, Nigeria, and Bhutan.

Affordable Services

Subsidized Transportation

The university offers a free shuttle service with five buses operating on the route, completing 112 round trips daily to the nearest transportation hub. Each bus can accommodate up to 40 students per trip. If students were to use local transportation for the same purpose, they would incur a cost of at least 60 Tk for a round trip each day. This results in a total daily subsidy of approximately 134,400 Tk provided by the university through the shuttle service.

Highly subsidized transportation services are provided to low-income students.

Long Route Transportation Service

Approximately 12% of the total students annually use UIU's long-route transportation service, paying only 1,000 Tk per month. This amount covers just 25% of the monthly cost compared to public transportation. Thus, United International University provides a 75% subsidy on transportation, ensuring students can continue their studies without financial strain.

Affordable Meals

The university canteen offers meals at discounted rates, e.g., a chicken meal costs only BDT 60, nearly half the price of similar meals at outside restaurants.

Hostel Facilities

A standard home nearby the campus area costs around 7,000 TK for a student to stay for a month, while the dormitory facility provided by the United International University is almost 25% less than that. This gap is filled by the university authority as a subsidy to promote educational equality regardless of income group.

UIU offers separate, well-managed male and female hostels with fees that are affordable and competitive relative to the services provided.

Research and Innovation Initiatives

Institute of Research, Innovation, Incubation, and Commercialization (IRIIC)

Established on February 28, 2023, IRIIC fosters research collaboration, supports startups, and connects academia with industry and government.

Skill Development Centers

Institute of Business and Economic Research (IBER)

Center for Development of IT Professionals (CDIP)

Center for Emerging Networks and Technologies Research (CENTeR)

VTA: VLSI Training Academy

Research Funds

United International University (UIU) actively promotes social development through innovation and knowledge creation by offering research grants twice a year.

In 2023, UIU allocated approximately **Tk. 118,157,000** to support research across multidisciplinary fields, including Social Science, Business, Economics, Science, and Engineering.

Community and Global Impact

Health and Living Standards Programs

Continuous programs to address, Health: Nutrition, child mortality awareness and Living Standards: Cooking fuel, sanitation, drinking water, electricity, housing, and asset management.

Policy Advocacy

Active participation in policy making at local, regional, national, and global levels to implement programs and policies aimed at eradicating poverty in all its dimensions.

Entrepreneurship Support

UIU Entrepreneur Forum organizes regular workshops and programs to encourage and guide students in establishing startups.

United City, Madani Avenue, Badda, Dhaka, Dhaka 1212, Bangladesh

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Ensuring students' healthy lives in the campus is our all-out sincere concern and attention, and we make it possible by making the campus environment-healthy, we kept 40% space of the building open surrounded by two large playgrounds. We have adequate indoor games facilities, prayer rooms along with sufficient supply of safe drinking water to support an environment of well being for the students and the staff.

Furthermore, hygiene and sanitation levels are quite satisfactory. Medical doctor's service is available to all concerned in this campus. Counseling by each and every faculty member is ensured as part of a holistic education system. Co-Curricular social and cultural activities are promoted for the students through various student clubs.

Our scholarship program relieves the financial burden of the students contributing to their overall well being. UIU is a non-smoking campus.

UIU focuses on research and policy advocacy to serve all strata of people in the society as well as the underprivileged to ensure and promote well being for all.

There's an extensive range of projects, facilitated through partnerships with healthcare service providers and NGOs, that bring greater levels of access to healthcare services for those with limited resources.

The AIMS Lab at UIU illustrates and exemplifies this approach as it is serving 3.3 million people for improving their health and well being in partnership with business organization CMED and NGOs

Health and Well-being Policies and Community Engagement

Non-Smoking Campus

UIU strictly enforces a no-smoking policy, with immediate expulsion for students found in possession of any drugs.

Health and Wellness

The UIU Medical Center provides comprehensive healthcare services, including sexual, mental, and reproductive health services, along with education and information campaigns. Regular awareness events are organized for students.

Community Engagement

The UIU grounds are accessible for use by local schools, colleges, universities, or the general public with prior authorization from the university administration.

Local and Global Collaborations

UIU established successful collaborations with 50+ national and international health organizations.

Advanced Intelligent Multidisciplinary Systems Lab (AIMS Lab) of UIU is established to foster computer science research and development as well as to utilize the benefits of information technology for the society particularly in health.

The vision of its research is to investigate problems and develop innovative technological solutions that could potentially make an impact in the society, improve quality of life, and more importantly make a significant contribution in the scientific arena.

Furthermore, The Centre for Biomedical Science and Engineering (CBMSE), UIU is working in collaboration with different institutes to innovate and excel in education, training and research to translate knowledge and technologies that advance clinical medicine and promote medical physicists and biomedical engineering growth.

The vision of the Centre is to be an internationally recognized, research-oriented department and a top choice for undergraduate and graduate education.

Advanced Intelligent Multidisciplinary Systems Lab
(AIMS Lab)

AIMS Lab of United International University (UIU) is a R&D Lab and the first of its kind in Bangladesh which has consistently maintained high standards of research and development.

The activities of AIMS Lab focuses on utilizing 4IR technologies and conducting research, innovation, incubation and commercialization culture.

The vision of AIMS Lab is to investigate problems and develop innovative technological solutions that can make a lasting positive impact in the society, improve quality of life and more importantly make a significant contribution in the scientific as well as economic arena.

In continuation of this, AIMS Lab is working on the projects which are very effective solutions for social & national problems.

Market Brain: A Neuro_marketing System for
Advanced Marketing Research

AI Powered Career Pathway: Based on cognitive,
personality ans psychometric assesments

Smart ENdo: An AI powered searching tool
for endometiosis risk assesment

AI Reception: Human-Robot interaction in bengali
language for better customer satisfaction

Market Brain: A Neuro_marketing System for
Advanced Marketing Research

AIMS Lab

# MarketBrain: A Neuromarketing System for Advanced Marketing Research

Neuromarketing, a Brain Computer Interface (BCI) based marketing research approach, uses brain signal recordings to analyze and predict consumer response to the marketing stimuli.

In developed countries, Neuromarketing is being vastly explored in academic research and it is successful running as industrial platforms as an alternative to traditional market evaluation techniques.

Traditional survey methods may provide unreliable consumer information due to indiscriminate self-reporting and time constraints. We are proposing to build the very first local Neuromarketing platform in Bangladesh by utilizing BCI and adapting industry 4.0 technologies.

Our intelligent system will identify consumer engagement with the advertisements based on consumers' cognitive and emotional responses measured from neural and physiological signal.

This platform will provide our local businesses cost efficient customized solution and will make our footprint in the world.

AIMS Lab
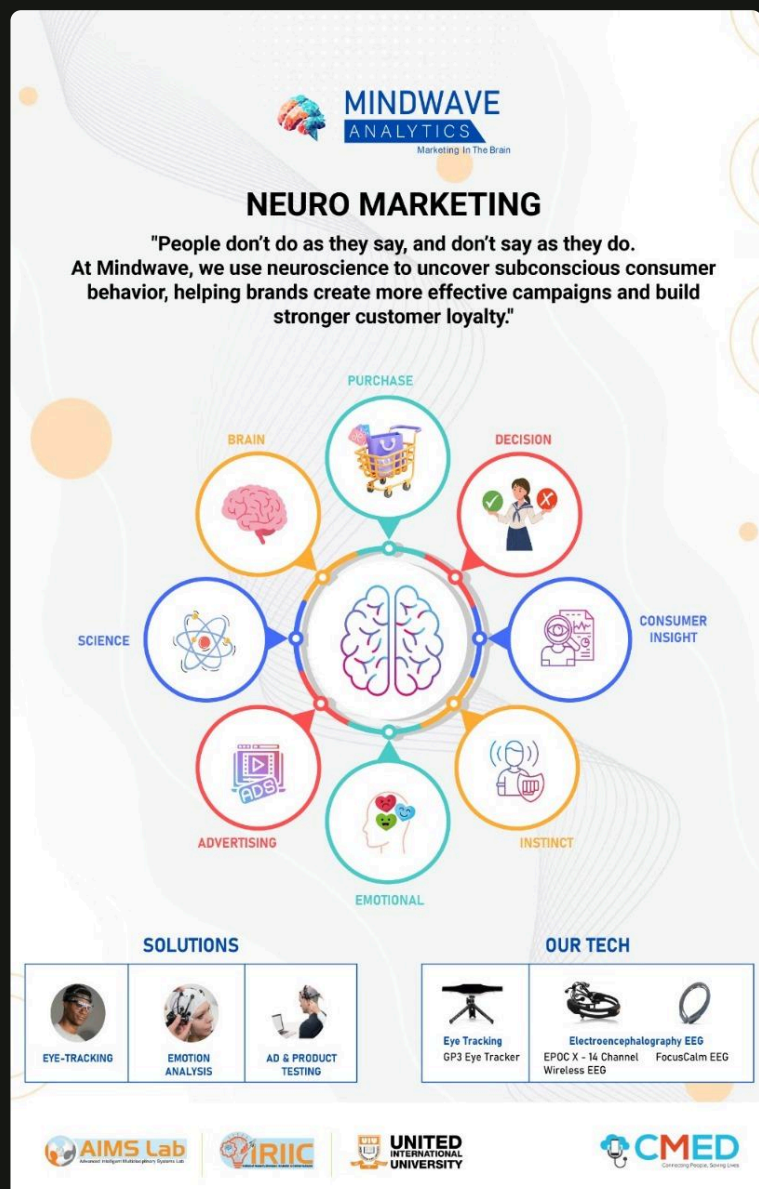
DEEP-DEPRESSION: Feasibility to Design and Development of Brain Computer Interface (BCI) Based System for Identifying Depression using Neural Connectivity Analysis of Human Brain

Deep-depression is Brain Computer Interface (BCI) based research approach that can help us to identify the biomarkers of healthy and depressed human brains.

Depression is a common and serious medical illness which affects negatively on our mood. According to global success academy, everyday almost 3000 suicide cases and about 60,000 cases have been found those may attempt to end their lives. It has been found that about 35.8% suicide is occurred due to depression.

According to global health estimation, 4.1% of the population in Bangladesh is suffering from depression. This ratio has been further increased due to COVID-19 and the main reasons behind this scenario are Stress from losing job, financial crisis, losing friends or family members.

Until now, for diagnostic purposes, psychiatrists chose different clinical questionnaire based assessments and observed the patient behavior to identify the presence of depression within the patients. However, this process is dependent mostly on the answers provided by the patients. On the other hand, the human brain cannot lie to us. So, along with the conventional techniques, BCI technology can be used to identify depression through analyzing brain signals.

According to the best of our knowledge, we are the first in Bangladesh going to develop this assistive technology. In the near future, this supervised model will help to quickly diagnose mental illness as well as become a helpful tool for the psychological farms which can create a foresight for the future generation in the field of psychology as well as neuroscience.

AIMS Lab

Bolte Chai

In order to ensure that everyone may express their preferences, the founder and Director of AIMS Lab, Prof. Khondaker Abdullah Al Mamun, PhD investigated and created a solution for people who are unable to speak.

He created a smartphone-based app in accordance with their needs. 'Bolte Chai' is an Android mobile application developed for verbally challenged ASD children.

Considering the customization capability, the android application is divisible into two different modes. This Project is funded by the Information and Communication Technology Division (ICTD), in collaboration with AIMS Lab, UIU, Neuro-Developmental Disability Protection Trust (NDDP Trust), the Ministry of Social Welfare of the government of Bangladesh & Tauri Foundation (MoU).

The innovation Bolte Chai is an augmentative and alternative communication (AAC) tool incorporated in a mobile application, which is available in both android and iOS systems.

The application utilizes the picture exchange communication technique for speech-impaired people to communicate with others.

While pressing to a specific image, there generates sound which expresses the desires of the user. All the pictures and sounds can be personalized as per the need of the user.

A single tap SMS-based system is available in this application for assisting to seek help in case of any emergency situation for the users. All these features are already available in the current version of the app.

Boost your child's speech in a fun way

Your child is encouraged to speak by watching and mimicking peer modes

AIMS Lab

Virtual Eye Test

Bangladesh is one of the most densely populated countries in the world, where a significant number of populations are suffering eye health and visionary problems. Over the last decade, a rapid growth of ICT uses has shown in Bangladesh. Thus ICT based health services would be an effective solution for providing the better health services to the citizens of Bangladesh.

In this research work, an android based mobile application (Virtual Eye Doc) is developed in Bengali language to support the citizens of Bangladesh for their eye health monitoring and vision examination.

The paper highlights our experiences of designing and developing the Virtual Eye Doc application. This paper also presents a qualitative and quantitative exploration of the effectiveness and the perceived benefits of this app, and suggestions for improvement of this app.

AIMS Lab

Smart Autism Barta

If autism can be identified at an early stage, it can be said for sure that children with autism will not be a burden to the society; they can also play a vital role in various activities in the society.

'Smart Autism Barta' is a mobile-based, interactive, community-based screening tool used to diagnose and monitor autism.

Parents, physicians, trained health professionals can use this app and website to learn about autism screening and what to do next. By screening parents of autistic children in rural areas, this app can refer them to the closest hospital.

AIMS Lab, UIU, conducted a study and developed this screening questionnaire to identify autistic children in the early stage. Smart Autism barta is a a2i funded project. A MoU is signed between AIMS Lab, UIU and Neuro Developmental Disability Protection Trust (NDDP Trust) of The Ministry of Social Welfare of the government of Bangladesh.

The AIMS lab has signed MoU with Neuro Developmental Disability Protection Trust (NDDP Trust) and Tauri Foundation to work with the community in this regard. Also, several other innovations regarding tools for disease screening brain computer interaction for identifying depression and suicidal biomarkers using neural connectivity analysis of human brain has been developed. These along with the innovations from CMED health which is a startup supported by UIU works directly into the community for quality life and well-being.

AIMS Lab

Centre for Biomedical Science and Engineering (CBMSE)

The CBMSE and Alo Bhubon Trust (BT) jointly organize an accredited online e-learning program for developing cancer professionals for the updated technology (Therapy and diagnostic) used for cancer treatment.

In this way UIU and Alo BT are working for patient health benefits specially for cancer patients for South Asia including Bangladesh. These ELPs usually cover all the branches of Medical Physics aiming to improve the quality of cancer care and eliminate cancer in the South Asia region.

Most of these programs are attended by local and international participants (300+ participants from 22+ countries) and accredited by IOMP (International Organization for Medical Physics) and EBAMP (European Board for Accreditation for Medical Physics) respectively.

Shared Sports Facilities

UIU has a large field which accommodates two football playgrounds at the same time. We share our field with local schools, colleges and universities as well as the local community on a necessity basis.

Government and national level programs are also held at the large green field which accommodates the participants from all over the society with free access.

UIU has gymnasium facilities which are shared by students and employees.

Health Services

Sexual and Mental Health Services

The Directorate of Career Counseling & Student Affairs (DCCSA) and the UIU Medical Center collaborate to provide mental and sexual health care services to students.

Free Medical Services

The UIU Medical Center offers free regular medical services to students.

Awareness Programs

The DCCSA organizes occasional awareness programs to support students' well-being.

Non-Smoking Campus Policy

UIU is a strictly non-smoking campus.

Strict Anti-Drug Measures

Possession of drugs or any trace of drug use leads to immediate expulsion.

Proctorial Body Enforcement

A strong proctorial body is in place to help students avoid engaging in harmful activities.

UIU Social Services Club (UIUSSC), one of the leading clubs of **Directorate of Career Counseling and Student Affairs (DCCSA)** of United International University (UIU) organizes mental health related events regularly.

One such program was held in collaboration with **DocTime**. This program covered topics such as,

- Mental Health Awareness
- Diet & Nutrition

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The vision of UIU is to become the center of excellence in teaching, learning and research in the south Asian region. The central aim of UIU's academic programs is to ensure quality education for shaping and reshaping our society into a knowledge-based one to build a strong foundation for improving people's lives and sustainable development.

Our teaching is embedded in an interdisciplinary paradigm to ensure quality higher education at UIU towards building the young scholars, scientists, leaders, and educators to lead the society sustainably.

Research is given priority in our teaching and we offer evidence/case study-based teaching to augment skills and knowledgeability of UIU graduates.

Practicum, both technical and social, as compulsory part of undergraduate and graduate programs, is to build the scope and opportunity of UIU students to learn and earn knowledge and skills of theory policy practice interface,which strengthen the overall capacity of our graduates.

SDG 4: Quality Education

Our Student Profile

United International University draws students from more than 11 different countries and cultures. A large number of our students are the first in their family to attend university, and represent a higher than sector average low-socioeconomic circumstances. We are actively working to support their aspirations. We celebrate all of the diverse and rich cultural communities that give our campuses their energy and vibrancy, and strive to create an inclusive, safe and respectful place for study and work.
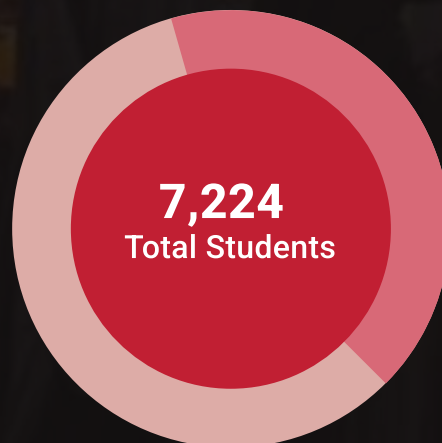
Proportion of the Students

Number of students
starting a degree

3,591

7,224
Total Students

Number of first-generation
students starting a degree

1,077

Expanding Access to Education and Community Engagement

Access to Resources for Non-UIU Students

UIU provides computer labs and library resources to individuals not enrolled in the university.

Expansion of Academic Disciplines

UIU has diversified its academic offerings, introducing new disciplines and departments compared to previous years.

Lecture Recording Studio and Public Access

A recording studio is available for creating lectures on general subjects, accessible for viewing and downloading by both UIU and non-UIU students.

Public Events and Activities

The concerned department is encouraged to organize public events, with many events being made public during COVID-19.

Short Courses and Training Programs

UIU offers over 20 short courses per trimester through institutes like IBER, CDIP, CISCO, PETA, and VLSI, open to everyone.

Educational Outreach Initiatives

DCCSA, IQAC, and other UIU institutes organize outreach activities for local schools, colleges, and communities.

Commitment to Non-Discriminatory Quality Education

UIU ensures quality education without discrimination based on gender, ethnicity, religion, or disability, with all departments actively monitoring compliance.

Life-long learning opportunities

Library Membership for Outsiders

United International University (UIU) library offers access to outsiders through a membership scheme.

Campus Accessibility for Alumni

Alumni have continued access to the campus and learning activities even after graduation.

Nationwide Student Competitions

UIU organizes national competitions in Book Reading, English Language, and Math skills for students from across the country.

Campus Learning Engagements

Students from various sectors and levels visit UIU year-round to participate in learning activities.

Community Programs by DCCSA

The Directorate of Career Counselling and Student Affairs (DCCSA) hosts activities and programs open to everyone, regardless of their affiliation with the university.

Teacher Training Initiatives

UIU conducts training programs for local school and college teachers, focusing on ICT and other skill development.

Outreach activities

Dr. Suman Ahmmed who is a faculty member at the Department of Computer Science and Engineering and also director of the Bangladesh Digital Education Research Limited supported by UIU, offers various services for educational institutions.

- Supporting the governing body
- Conducting teachers training
- Briefing on quality education
- ICT enabled smart education
- Rubrics of evaluating the quality of an academic institution
- Parents' responsibilities in quality education

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SDG 7
Affordable and Clean Energy

UIU is fully aware and convinced that energy is central to sustainable development, which is the major challenge of the moment.

Our university follows the directives from the "Energy Efficiency and Conservation Master Plan" of the government. In order to reduce energy consumption for air cooling.

Our university building is designed keeping a large percentage of areas open to allow enough natural light and natural air flow to keep the campus naturally bright and cool.

We ensure reduction of energy consumption through replacing the less efficient appliances by more efficient ones, e.g., replacing the non-LED lights or computer monitors by LED based appliances. Second is by conservation of energy by reducing pilferage.

Most of our energy consumption (~75%) comes from air conditioners and attendants are assigned to make sure that the air conditioners are switched off when the rooms are not in use. We are already using automated switching off mechanisms using IoT in some places.

Our university is one of the leading institutions involved in the research and promotion of renewable energy in the country.

Our Centre for Energy Research (CER) offers courses on renewable energy technologies and provides consultancy services to the public and private sector.

We are also involved in energy auditing of interested industrial or commercial installations and in design and implementation of large scale rooftop solar etc.

We have designed more than 70% of the solar mini grid facilities established in Bangladesh. We have already implemented the 128KW solar panel in the University rooftop to generate electricity for us.

United International University (UIU) is committed to sustainable energy practices and aligns its policies with the Energy Efficiency and Conservation Master Plan of Bangladesh's Power Division. Key initiatives include:

Energy Efficiency Measures

Adoption of energy-efficient appliances such as LED lights and monitors.

Conservation efforts through reducing energy pilferage, assigning attendants, and implementing IoT-based automated switching systems.

Plans to introduce smart systems and sub metering for detailed energy consumption analysis.

Renewable Energy Adoption

A 128KW rooftop solar PV system is operational, with plans for further expansion to cover all campus buildings.

Focus on reducing reliance on carbon-intensive energy sources like coal and oil.

Research and Education in Renewable Energy

The Center for Energy Research (CER) offers courses on renewable energy technologies and consulting services to public and private sectors.

Involvement in designing and implementing more than 50% of Bangladesh's solar mini-grids.

Policy and Advisory Contributions

Faculty members collaborate with government bodies to shape renewable energy policies, including net metering, smart grids, and clean cooking technologies.

Advisory services are provided to renewable energy-based startups and low-carbon initiatives.

Commitment to Divestment and Industry Support

UIU actively supports divestment from fossil fuels while fostering education, research, and consultancy in renewable energy and low-carbon solutions.

These initiatives highlight UIU's leadership in promoting sustainable energy practices and supporting the transition to a low-carbon future.

Energy and the Community

The Centre for Energy Research (CER) at United International University (UIU), under the Department of Electrical and Electronic Engineering (EEE), is at the forefront of innovation in renewable energy and sustainability.

Research and Innovation

Focus areas include renewable energy, green technologies, and environmental sustainability.

Developed a World Bank-funded Renewable Energy Research Laboratory for advanced research.

Key projects include designing low-cost, high-efficiency circuits for solar and electrical appliances, micro controller-based solar charge controllers with maximum power point tracking, smart AMI meters for distribution systems, and smart solar irrigation systems.

Conducted technical audits of Solar Home Systems (SHSs) installed across Bangladesh under IDCOL programs in 2008 and 2011.

International Conferences

Hosts the biennial International Conference on the Developments in Renewable Energy Technology (ICDRET), with six successful events held between 2009 and 2021.

The conferences attract national and international participants and have been co-organized and supported by institutions such as:

- GIZ, DAAD, IFC, IDCOL
- University of California, Berkeley (USA), Technical University of Berlin (Germany), TERI (India), Virginia Tech (USA), University of Oldenburg (Germany), and Kathmandu University (Nepal).

IEEE-PES served as a technical co-sponsor.

Smart Power System Lab

Established in 2021 with support from the Bangladesh Energy and Power Research Council, Ministry of Power, Energy, and Mineral Resources.

Research and Innovation

CER has successfully completed over 200 research, study, and commercial projects to date, contributing to advancements in renewable energy and sustainable practices.

UIU's initiatives underscore in renewable energy research and its commitment to addressing global sustainability challenges.

Accolades

The Director of the Centre for Energy Research (CER) at United International University (UIU) has received multiple prestigious awards for groundbreaking contributions to renewable energy and sustainability

United Nations Momentum for Change Award (2016)

Recognized at the UNFCCC Climate Change Conference (COP 22) in Marrakesh, Morocco, for developing the "Smart Solar Village" project, enabling energy trading among households with or without Solar Home Systems (SHS).

The Smarter Europe Award (2022)

Received in Munich, Germany, as the Team Leader and Principal Investigator of an award-winning project in the category of Outstanding Solar Projects.

World Society of Sustainable Energy Technologies Innovation Award (2022)

Honored in Istanbul, Turkey, as the Team Leader and Principal Investigator of the award-winning project in the category of Renewable Energy Systems.

Asia Pacific ICT Alliance (APICTA) Award (2021)

Recognized as the Team Leader and Principal Investigator of a finalist project in Kalalau, Malaysia.

These accolades highlight UIU's global impact and leadership in advancing innovative renewable energy solutions and sustainable development.

SUSTAINABLE DEVELOPMENT GOAL 7

**Ensure access to affordable, reliable, sustainable and
modern energy for all**

Sustainability at UIU

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UIU is committed to fostering a respectful and inclusive working environment for all employees while promoting economic growth for its students, staff, and the wider community.

This commitment is embedded in its curriculum, service rules, policies, and administrative practices.

UIU's recruitment policy strictly prohibits discrimination based on race, gender, sexuality, or age. This principle extends to workplace conditions and agreements with third parties involved in workforce hiring, ensuring fairness and equality in every aspect.

8 DECENT WORK AND ECONOMIC GROWTH

United International University (UIU) ensures a fair and equitable workplace, adhering to global labor standards and promoting employee rights

Fair Compensation and Benefits

The salary structure for academic and non-academic staff exceeds the living wage in Bangladesh.

Additional benefits include medical and conveyance allowances, maternity leave with pay, provident funds, and gratuity as retirement benefits.

Overtime payments are provided for extra hours worked by support staff, including attendants, drivers, and supervisors.

Gender Equity and Non-Discrimination

UIU enforces a pay scale equity policy to eliminate gender pay gaps and ensure promotions and increments follow the Employee Service Rule.

The Academic and Administrative Committees monitor the rights of women and international staff, ensuring a non-discriminatory work environment based on religion, gender, sexuality, race, or age.

Labor Standards

UIU strictly opposes forced labor, child labor, modern slavery, and human trafficking. The Proctorial Committee monitors and takes immediate action against violations.

All full-time employees are above 18 years of age, with uniform office hours for all staff.

Oversight and Grievance Redressal

External members from the Government and UGC in the university syndicate oversee recruitment, salary fixation, and benefits to ensure fairness.

Employees can appeal to the Grievance Committee or escalate issues to UGC for resolution.

Third-Party Worker Rights

UIU ensures that outsourced activities promote equivalent rights for third-party workers.

UIU is committed to provide a supportive, equitable, and inclusive workplace while upholding labor rights and social justice.

Congenial Working Conditions

United International University (UIU) fosters a supportive and flexible working environment to enhance staff well-being and work-life balance:

The campus includes lounges, playgrounds, and a gymnasium, offering relaxation and recreational opportunities.

Employees actively engage in indoor and outdoor sports activities, promoting physical health and teamwork.

UIU's facilities and reward systems are designed to align with workplace expectations and motivate staff effectively, fostering a sense of community and engagement.

Induction and Skill Development Programs

The Institutional Quality Assurance Cell (IQAC) at United International University (UIU) is committed to advancing educational quality and fostering continuous improvement:

Faculty Induction Programs

Regularly conducted to ensure a seamless transition for newly joined faculty members into UIU's academic environment.

Skill Development

Organizes staff training programs and specialized sessions on teaching and learning methodologies to enhance pedagogical practices.

Research Engagement

Encourages young faculty members to participate in research activities, offering training and support to develop their academic and scholarly capabilities.

IQAC plays a pivotal role in upholding high academic standards and embedding a culture of quality assurance across the university

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8 DECENT WORK AND ECONOMIC GROWTH

Sustainability at UIU

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UIU is firmly committed to addressing inequalities through its policies, strategies, and operational approaches across academics, research, co-curricular activities, and administration. The university ensures that individuals with disabilities, ethnic communities, women, economically disadvantaged groups, and other underrepresented populations have equitable access to its opportunities and resources.

Our campus is designed to be inclusive and disabled-friendly, with dedicated support staff readily available to assist individuals with disabilities. Faculty, staff, and students are also encouraged to offer support whenever needed. UIU actively collaborates with organizations such as ADD and CBM to enhance knowledge and improve disabled-friendly facilities on campus.

Our admissions policy reflects our commitment to fostering diversity and inclusion. It promotes equal opportunities for individuals of varied abilities, ethnicities, and genders, aligning with our broader mission to create a campus community that mirrors the diversity of society and supports intersectional equity.

United International University (UIU) is dedicated to promoting diversity, equity, and inclusion, ensuring a discrimination-free environment

Non-Discrimination Commitment

UIU provides quality education without bias based on gender, ethnicity, religion, or disability, with all departments actively monitoring compliance.

Support for Underrepresented Groups

Surveys and student portal data are used to track applications and admissions of ethnic minorities, low-income, non-traditional, women, and disabled students.

Candidates from underrepresented groups are given preference in cases of equal qualifications and experience.

Policy Development and Enforcement

The Academic and Administrative Committees oversee policies related to diversity, equity, inclusion, and human rights.

The Proctorial Committee enforces anti-discrimination and anti-harassment measures.

Mentoring and Support Programs

DCCSA, IQAC, and the Registrar's Office provide mentoring, counseling, and peer support to students, staff, and faculty from underrepresented groups.

Accessibility and Discounts for Persons with Disabilities

UIU ensures support services, accessible facilities, and access schemes for individuals with disabilities.

Special discounts of 25% on hostel accommodations and transportation costs are regularly provided.

UIU's commitment to fostering an inclusive, equitable, and supportive academic community.

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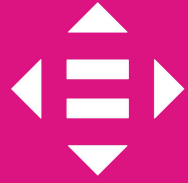
Diversity Matters

United International University (UIU) promotes inclusivity through tuition fee waiver programs specifically designed for ethnic groups from the Chittagong Hill Tracts and individuals with disabilities. The campus infrastructure, including entrances and pathways, is built to ensure universal accessibility, fostering an inclusive environment for all.

UIU is committed to provide a supportive, equitable, and inclusive workplace while upholding labor rights and social justice.

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17 PARTNERSHIPS FOR THE GOALS

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United International University (UIU) emphasizes collective action as a strategic approach to amplify the impact of knowledge-driven initiatives for sustainable social change.

UIU collaborates with national and international knowledge institutions, NGOs, civil society networks, business organizations, media, and global entities to advance joint efforts in achieving the UN Sustainable Development Goals (SDGs).

17 PARTNERSHIPS FOR THE GOALS

United International University (UIU) actively contributes to advancing the UN Sustainable Development Goals (SDGs) through strategic policies and initiatives

Government Collaboration

UIU works closely with the national government via its Center for Energy Research (CER), Institute of Development Studies and Sustainability (IDSS), and AIMS Lab.

Academic Leadership

UIU has hosted 10 iterations of international conferences, such as ICSD and ICDRET, fostering global dialogue on sustainable development and renewable energy.

Global Partnerships

UIU is a member of the Sustainable Development Solutions Network (SDSN), collaborating to collect and analyze data related to the SDGs.

Research and Innovation

IDSS conducts research to develop international best practices for addressing the SDGs.

Student Engagement

UIU promotes SDG awareness through student volunteering programs, research initiatives, and the creation of educational resources.

UIU is committed to sustainability and global development.

Relationships to support the goals Cross-Sectoral Dialogue

United International University (UIU) actively contributes to advancing the UN Sustainable Development Goals (SDGs) through strategic policies and initiatives

The 6th UIU-ICSD 2023, held on February 19-20, 2023, brought together hundreds of participants, including policymakers, diplomats, academic scholars, NGOs, research organizations, private sector representatives, civil society members, and master's students. The conference served as a platform to explore pathways to sustainability and exchange empirical knowledge derived from research, education, and practical experiences.

UIU is committed to sustainability and global development.

6th International Conference on Sustainable Development
(6th UIU-ICSD 2023), 19-20 February 2023

United International University (UIU) hosted the 6th International Conference on Sustainable Development (UIU-ICSD 2023), organized by the Institute of Development Studies and Sustainability (IDSS), on February 19-20, 2023, at its campus in Dhaka, Bangladesh. The conference theme, "Towards a Livable World," reflects UIU's commitment to promoting sustainable development through education, research, and knowledge-sharing.

The conference addressed critical global challenges through a range of themes, including:

- Climate Actions
- Sustainable Entrepreneurship and Green Economy
- Sustainable Agriculture and Food Security
- Health and Well being
- Inclusive Development and Equity
- Ecology, Biodiversity, and Environmental Justice
- Sustainable Cities, Green Energy, and Built Environment
- Sustainable Livelihoods and Poverty

The event served as a platform for researchers, policymakers, practitioners, and students from around the world to collaborate and share insights on pathways to sustainability. Participants were invited to submit abstracts summarizing their research objectives, methodologies, and findings. Quality papers were featured in the conference proceedings, with options for publication in reputed international journals.

The conference highlighted UIU's role in fostering global partnerships and collective action to achieve the United Nations Sustainable Development Goals (SDGs). Sponsors and collaborators included prominent organizations such as Max Foundation, Water Integrity Network (WIN), and Wageningen University, further emphasizing the conference's international reach and impact.

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Sustainability education at UIU

United International University (UIU) actively integrates sustainability and the UN Sustainable Development Goals (SDGs) into its academic offerings through specialized degree programs, dedicated courses, and elective subjects.

Programs that address sustainability and the SDGs

Master in Development Studies (MDS)

BSS in Environment and Development Studies

Courses that address sustainability and the SDGs

EDS 2401: Gender and Sustainable Development

SDV 1107: Introduction to Sustainable Development [B.Sc. in Civil Engineering]

Elective courses that focus on SDGs

EEE 4223: Renewable Energy [(BSc) in Electrical and Electronic Engineering (EEE)]

BUS 3231: Business and Environment [BBA]

MKT 4315: Green Marketing [BBA]

SCM 4314: Sustainable Operations and Humanitarian Supply Chains [BBA]

EDS 3507: Environment and Sustainable Development

EDS 4705: Sustainable Agriculture

UIU is committed to equipping students with the knowledge and skills necessary to address global sustainability challenges and contribute to achieving the SDGs through education and practical application.

IAR Funded Projects

Title: Effects of food safety and perceived social support on mediating consumers' attitude toward organic food purchase Name of the Journal: Food Research

Name of the Institutes of Co-investigators from Abroad: Putra Business School, University Putra Malaysia (UPM), Malaysia

SDG Alignment:

Title: Listening Comprehension: The Role of Morphological Knowledge Name of the Journal: MEXTESOL Journal

Name of the Institutes of Co-investigators from Abroad: Research Institute for Languages and Cultures of Asia, Mahidol University, Nakhon Pathum, Thailand

SDG Alignment:

Title: Socially Responsible HRM, Employee Attitude, and Bank Reputation: The Rise of CSR in Bangladesh

Name of the Institutes of Co-investigators from Abroad: School of Business & Law, Sydney Campus, CQ University, Sydney, Australia

SDG Alignment:

Title: Name of the Journal: Sustainability

Name of the Institutes of Co-investigators from Abroad: Kent Institute Australia, Sydney, Australia

SDG Alignment:

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International Collaborative Research Publications

Title: A Symmetry and Asymmetry Investigation of the Nexus Between Environmental Sustainability, Renewable Energy, Energy Innovation, and Trade: Evidence from Environmental Kuznets Curve Hypothesis in Selected MENA Countries

Name of the Journal:
Frontiers in Energy Research

Coauthors' Affiliation: School of Economics and Management, Hubei Polytechnic University, Hongzhi, China

SDG Alignment:

Title: Do Access to Finance, Technical Know-How, and Financial Literacy Offer Women Empowerment Through Women's Entrepreneurial Development

Name of the Journal:
Frontiers in Psychology

Coauthors' Affiliation: School of Economics and Management, Hubei Polytechnic University Hongzhi China

SDG Alignment:

Title: Do Access to Finance, Technical Know-How, and Financial Literacy Offer Women Empowerment Through Women's Entrepreneurial Development

Name of the Journal:
Frontiers in Psychology

Coauthors' Affiliation: School of Economics and Management, Hubei Polytechnic University Hongzhi China

SDG Alignment:

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International Collaborative Research Publications

Title: The Role of Remittances on Financial Development through Capital Formation and FDI Channels: A Symmetric and Asymmetric Investigation for Selected South Asian Countries

Name of the Journal: Universal Journal of Accounting and Finance

Coauthors' Affiliation: Department of Commerce, Motilal Nehru College (E) University of Delhi India

SDG Alignment:

8 DECENT WORK AND ECONOMIC GROWTH 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Title: Does Tourism Induce Sustainable Human Capital Development in BRICS Through the Channel of Capital Formation and Financial Development? Evidence From Augmented ARDL With Structural Break and Fourier-TY Causality

Name of the Journal: Frontiers in Psychology

Coauthors' Affiliation: School of Economics and Business Administration Chongqing University Chongqing, China

SDG Alignment:

4 QUALITY EDUCATION 8 DECENT WORK AND ECONOMIC GROWTH

Title: An Asymmetric Investigation of the Nexus Between Economic Policy Uncertainty, Knowledge Spillover, Climate Change, and Green Economy: Evidence from BRIC Nations

Name of the Journal: Frontiers in Environmental Science

Coauthors' Affiliation: Boston University Graduate School of Arts and Sciences Boston, MA, United States

SDG Alignment:

8 DECENT WORK AND ECONOMIC GROWTH 13 CLIMATE ACTION

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Collaboration with NGOs : Reconstruction of Shabolombee Gram

The Institute of Development Studies and Sustainability (IDSS) at United International University (UIU) is actively collaborating with the leading NGO Ananya Shoading Team (UST) to support disadvantaged communities. Demonstrating a strong commitment to social equity, IDSS focuses on enhancing the lives and livelihoods of marginalized populations.

Currently, IDSS is working on innovative approaches to microcredit and strategies for building resilience to uncertainties in a rapidly changing world. As part of these efforts, IDSS has initiated the formation of small community associations in various villages of the Nilphamari District, located in Northern Bangladesh.

These initiatives aim to empower local communities, improve socio-economic conditions, and foster sustainable development in line with the UN Sustainable Development Goals (SDGs).

Collaboration with NGOs :Smart Autism Barta

The Advanced Intelligent Multidisciplinary Systems Lab (AIMS Lab) at United International University (UIU) has signed a Memorandum of Understanding (MoU) with the Neuro-Developmental Disability Protection (NDDP) Trust and the Tauri Foundation to develop innovative solutions for supporting children with autism and neuro-developmental disabilities (NDD).

As part of this collaboration, AIMS Lab is leading the development of two groundbreaking projects:

"**Bolte Chai**" – A digital communication platform designed specifically for non-verbal autistic and NDD children.

"**Smart Autism Barta**" – A mobile-based, interactive, and community-driven screening tool to diagnose and monitor autism.

The NDDP Trust will provide support for deploying these tools, while AIMS Lab focuses on their development. The implementation and service delivery will be handled by NDDP Trust, ensuring that the tools reach the intended beneficiaries.

The feasibility analysis for these projects was carried out in partnership with AIMS Lab, Tauri Foundation, and NDDP Trust under the guidance of the Ministry of Social Welfare, Government of Bangladesh. The project is being executed in alignment with the narrative and financial proposals jointly submitted by the stakeholders.

You can visit AIMS Lab, there are many collaborative projects currently managed through the lab.

Collaboration with NGOs : Education for the SDGs SCMPCR e-learning program (ELP) for Medical Physicists

Cancer remains the second leading cause of death globally, with Bangladesh reporting 13 to 15 lakh cancer patients and approximately two lakh new cases annually. The rising incidence of cancer in Bangladesh, fueled by factors such as contaminated food, sedentary lifestyles, and hereditary factors, underscores the urgent need for enhanced cancer care and awareness.

To address this challenge, the Centre for Biomedical Science and Engineering (CBMSE) at United International University (UIU), in collaboration with the Alo Bhubon Trust, conducts accredited online e-learning programs aimed at developing skilled cancer professionals. These programs provide training on the latest advancements in cancer therapy and diagnostics, focusing on improving cancer care quality and working toward the elimination of cancer in South Asia.

This year, CBMSE, UIU, in collaboration with SCMPCR, delivered a series of accredited programs, certified by the International Organization for Medical Physics (IOMP) and the European Board for Accreditation for Medical Physics (EBAMP). These initiatives highlight UIU's commitment to building professional capacity in the fight against cancer, aligning with the goals of SDG 3: Good Health and Well-being and fostering regional collaboration for sustainable healthcare solutions.

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<u>Sustainability at UIU</u>