



## DIU and Global Law Thinkers Society partner to tackle climate change, empower youth leadership

Daffodil International University (DIU) and the Global Law Thinkers Society (GLTS) have formed a strategic partnership aimed at addressing some of the world's most pressing challenges: climate change, youth leadership, and the advancement of the United Nations Sustainable Development Goals (SDGs). This collaboration, which focuses on pivotal areas such as climate finance, climate justice, and loss and damage, marks a significant step toward fostering global cooperation and youth-driven action. DIU and GLTS are also preparing to participate in major international climate platforms, including COP29 in Baku, Azerbaijan.

The partnership agreement was formally signed by Dr Mohammed Nadir Bin Ali, Registrar of DIU, and Dr Mahfuza Parveen, Director of the Division of Research, DIU, along with Raoman Smita, President of GLTS, and Ahsanul Alam John, General Secretary of GLTS. Also present at the signing ceremony were Prof. Dr Mostafa Kamal, Dean, Academic Affairs, DIU, Khalid Md. Bahauddin, Assistant Professor, FGS, DIU and Mohammad Monir Hossain, Deputy Director, University Ranking Cell (URC), FGS, DIU.

This partnership is set to amplify youth leadership on climate change through joint research initiatives, workshops, training, and active participation in both

national and international climate forums. A key focus will be their coordinated efforts at UNFCCC COP & SB Conferences, where they will advocate for actionable policies and concrete measures addressing the climate crisis. It will also support broader SDG initiatives, promoting environmental sustainability, peace, justice, and global education. Both DIU and GLTS aim to make significant contributions to these global goals, reinforcing Bangladesh's role in the fight against climate change

Smita emphasised the impact of the collaboration: "This partnership will not only empower youth but also solidify our joint contributions to the global climate agenda. Together with DIU, we are committed to driving substantial progress in the areas of climate finance, justice, and sustainable development."

Dr Ali highlighted the university's commitment to addressing the climate crisis, stating, "At DIU, we believe that higher education institutions have a crucial role to play in tackling climate change. Through our education, research and sustainability initiatives, we are preparing the next generation of leaders who will champion environmental stewardship and sustainable practices globally."

## BANGLADESH'S IFTY BECOMES 1ST RUNNER-UP AT IEEE R10-HTC 2024 INNOVATION CHALLENGE

**SUBORNO BARUA**

Project AgriSage Tech by Rashedul Arefin Ifty from Bangladesh secured the 1st runner-up position at the 12th IEEE Region 10 (Asia-Pacific Region) - Humanitarian Technology Conference 2024 Innovation Challenge held in Kuala Lumpur, Malaysia on October 1.

Ifty, a student of Computer Science and Engineering (CSE) at International Islamic University Chittagong (IIUC), was the sole participant from Bangladesh who advanced through the finals as one of the top three finalists from more than 500 applicants and over 75 accepted projects from all over the ten IEEE Asia-Pacific regions. His AgriSage Tech empowers farmers with weather prediction capabilities, assists in determining proper land use for crop cultivation, and helps predict appropriate harvest periods through a mobile app.

The app combines machine learning algorithms to predict weather and is one of the first of its kind to use machine learning technology in agriculture. The project is still a prototype and when completed, it will provide farmers with technology to plan their crop cultivation according to the weather. Drastic changes in weather can also be easily predicted and preventive measures can be taken accordingly before natural calamities.

*Suborno Barua is the Campus Ambassador for The Daily Star from International Islamic University Chittagong (IIUC).*



## On-campus internship recruitment connects CSE students with major IT sector employers

The Department of Computer Science and Engineering (CSE) of Independent University, Bangladesh (IUB), in collaboration with JUKTI, the official club of CSE, organised the "On-Campus Internship Recruitment Program" from September 23 to 26.

The programme, held at the IUB Library, aimed to connect students with the country's top information technology (IT) firms, offering them internship opportunities that could potentially lead to full-time employment.

A total of 51 students were interviewed by recruiters from nine leading IT companies, who offered roles such as game, web, front-end, and back-end developers. Each of the 51 participants met the mandatory requirement of completing at least 110 credit hours to qualify for the programme and attended a training course, which included 15 intensive sessions on technical and soft skills.

The nine companies were: Contessa Solutions and Consultants Limited, mPower Social Enterprises Ltd., Digicon Telecommunication Ltd., STARDUST Telecom Ltd., Brac IT, Bdtask Limited, Creative IT, Genuine Technology,



and FunFuse Games LLC.

Javed Hosein, Member of the IUB Board of Trustees, said, "The venue for this event perfectly complements our mission, with excellent facilities and gracious guests. I take pride in our students' humility and politeness, reflecting the values of one of the top private universities in the country. As we enhance our faculty by hiring

PhD holders with impressive publications and industry experience, I encourage our students to stay abreast of emerging technologies like artificial intelligence."

Habib Bin Muzaffar, PhD, Dean (Acting) of the School of Engineering Technology and Sciences, said, "This is an excellent initiative that will help CSE and CSC graduates of IUB secure employment more easily. Additionally, it will strengthen Industry-Academia collaboration."

Saadia Binte Alam, PhD, Associate Professor and Head of the CSE Department, said, "I am thrilled to see our students engaging with industry leaders during the On-Campus Internship Recruitment Program. This event is vital for their growth, helping them grasp industry expectations. While many displayed strong academic abilities, the feedback indicates a need for better soft skills and practical knowledge. It's inspiring to witness their enthusiasm to bridge these gaps and emerge as confident candidates."

By the end of the event, many students had secured internships, and several companies expressed interest in hiring for full-time positions in the future.