# SDG AT AIUB

American International University-Bangladesh (AIUB) is committed to achieve the United Nations 17 Sustainable Development Goals through different initiatives. These reports outline year-long different activities, such as research & publications, enhancing social inclusion, encouraging environmental sustainability, partnerships, good governance, and diversity among students and employees as well as its associated mapping to different SDGs.



American International University-Bangladesh (AIUB)

**SDG Activity Report - 2022** 

SDG 17: Partnerships for the goals



Strengthen the means of implementation and revitalize the global partnership for sustainable development

# **AIUB SDG Activity Report 2022**

# **SDG 17: Partnerships for the goals**

American International University-Bangladesh (AIUB) emerges as a beacon of collaborative initiatives and global partnerships in its steadfast pursuit of Sustainable Development Goal 17: Partnerships for the Goals. Through a diverse array of university activities and impactful faculty research, AIUB is not only fostering collaborations within its community but also establishing meaningful connections on a global scale.

The university's commitment to nurturing entrepreneurship and empowering women is evident in the Certification Program on Women Entrepreneurship, providing a platform for aspiring women leaders. Moreover, the IEEE AIUB Student Branch's webinar on "AIUBians On Erasmus" underscores the institution's dedication to facilitating international experiences for its students, promoting cultural exchange, and building networks that transcend borders.

AlUB's partnerships extend beyond the academic realm, as seen in the visit of students to GREY Advertising Agency and the adventurous tour organized by the DEA-AIUB Award Program. These initiatives not only broaden the students' perspectives but also create opportunities for collaboration between academia and industry, aligning with the goal of fostering partnerships that enhance the quality of education and its real-world applications. The university's achievements in sports, such as winning the Championship Trophy in cricket at BIUSC 2022, showcase AIUB's commitment to holistic development, emphasizing the importance of teamwork, leadership, and healthy competition. Similarly, the AIUB Inter College Football Championship and the BIF Aviation Challenge bring together students from different institutions, fostering camaraderie and collaboration beyond academic boundaries. AIUB's dedication to internationalization is exemplified through various MoUs and collaborations, such as those with AUAP, Huawei Technologies Limited, and City Alo. These partnerships not only enhance the global standing of the university but also create opportunities for knowledge exchange and collaborative research. The signing of an MoU with Gujrat National Law University (GNLU), India, and participation in ERASMUS+ programs demonstrate AIUB's commitment to creating a global network for academic enrichment.

In the realm of faculty research and publication, AIUB's contribution to advancing knowledge and addressing societal challenges is evident. Research endeavors like the "Waiting Time-Based Bully Algorithm" and the "Experimental Performance Investigation of a Nanofluid-Based Parabolic Trough Concentrator" showcase the university's commitment to cutting-edge research, creating an environment conducive to intellectual growth and innovation.

Furthermore, AIUB's engagement in the international arena through projects like the ERASMUS+ KA107 program at University POLITEHNICA of Bucharest (UPB) and the renewal of the MoU with Siam University, Thailand, reflects the institution's proactive approach to building cross-cultural partnerships that transcend geographical boundaries.

In conclusion, AIUB's commitment to SDG 17 is exemplified through its dynamic university activities and faculty research, fostering collaborations at local and global levels. By creating a vibrant ecosystem of partnerships, AIUB is not only enriching the educational experience for its students but also contributing to the broader goal of building a more interconnected and sustainable world.

# **Contents**

U	niversity Activities	5
	Certification Program on Women Entrepreneurship inaugurated	5
	IEEE AIUB Student Branch successfully organized a webinar on "AIUBians On Erasmus"	6
	Students of MMC visited GREY Advertising Agency	7
	Law Students visited Dhaka Judge Court	8
	DEA-AIUB organized Award Program's Adventurous Tour	9
	AIUB received the Championship Trophy (Cricket- male) of the BIUSC 2022	. 10
	AIUB Hosted Space Robotics Workshop	. 11
	AUAP Delegation's Campus Visit to AIUB	. 12
	MoUs Signed with AUAP Delegation at AIUB	. 13
	EU and AIUB organized panel discussions	. 14
	Session on "Road to Leadership"	. 15
	AIUB at the Reception of the Mayor of West Midlands, UK	. 16
	AIUB JOB FAIR 2022 and On-campus recruitment	. 16
	Knowledge sharing session with AIT	. 17
	Advisor, Department of Law at the IALS 2022 Global Law Deans' Forum at the University of Oxford, United Kingdom	
	MoU Between AIUB and Huawei Technologies Limited	. 18
	Bangladesh Education Forum 2022 – internationalization campaign of higher education	. 19
	FBA arranged MoU between AIUB and PAP International Ltd	20
	Delegation from AIUB visited Bangladesh Accreditation Council (BAC)	21
	AIUB Computer Club Organized a Seminar on Blockchain Technology and Call for Participation in BCOLBD 2022	22
	Books donated to AIUB Library by the Philippine Embassy	23
	Webinar on "E-Visits (Study, Research & Scholarship Opportunities in Germany)"	24
	Opening of King Sejong Institute Dhaka1 at AIUB	25
	FBA organized MoU signing ceremony between AIUB and City Alo	26
	Inauguration of CTO Forum Innovation Hackathon 2022 at AIUB	27
	'Information Session: Erasmus+ Programme' & inauguration of the 'Erasmus+ Roadshow' at AIUB	28
	Roundtable discussion with the High Commissioner for Canada in Bangladesh	29
	BAF Shaheen College is the champion of the AIUB Intercollege Football Championship-2022	. 30
	BIF Organized Aviation Challenge at AIUB	31

	MMC Students visited Pathshala the South Asian Media Institute	. 32
	AIUB Inter College Football Championship 2022 begins	. 33
	Seminar on Intelligent Cloud Technologies for the future of Bangladesh	. 33
	MoU Between AIUB and USB CERTIFICATION	. 35
	AIUB Team in the Innovation Talk hosted by World Vision Bangladesh.	. 36
	MRU Faculties visited AIUB under Erasmus+ staff mobility	. 37
	AIUB has signed an MOU with Gujrat National Law University (GNLU), India	. 38
	AIUB at 10th Erasmus+ International Staff Exchange in MRU, Lithuania	. 39
	Team AIUB participated in the ERASMUS+ KA107 program at University POLITEHNICA of Bucharest (UPB)	. 40
	MoU Renewal Signing with Siam University, Thailand	.41
	Final of the AICC 2022 held	.41
	Two Projects from AIUB are the Finalist of International Green Gown Awards 2022	.43
	AIUB students visit Walton Hi-Tech Industries at Gazipur	.44
	Faculty of Engineering Organised an Industrial Tour to Jolshiri Abashon Substation Project	.45
Fa	aculty Research and Publication	46
	A waiting time based Bully algorithm for leader node selection in distributed system	.46
	Experimental Performance Investigation of a Nanofluid Based Parabolic Trough Concentrator in Malaysia	.46
	Determining the Impact of Economic Factors to the Gross Domestic Product in Bangladesh	.47
	COVID-19 and Sustainable Development Goals: Bangladesh Perspective	.47

# **University Activities**

# Certification Program on Women Entrepreneurship inaugurated

The Faculty of Business Administration (FBA), American international University-Bangladesh (AIUB), and the City Alo have agreed to collaborate to develop and deliver specifically tailored entrepreneurship courses for women to encourage them for the economic and social development of the country. The inauguration ceremony of the City Alo and AIUB's Certification Course was held on 17 December 2022 at 10:00 am in the Institute of Continuing Education (ICE) of AIUB. The City Alo Certification Course aims to improve the financial literacy of Bangladeshi women so they may better serve their end users both economically and socially. 22 women entrepreneurs registered in the first batch of the certification course are enthusiastic and eager to learn about the various concepts of business. The course will be conducted during weekends (Friday and Saturday) for three hours each day with the duration of one month.

The inauguration ceremony started with the welcome speech of Ms. Nasrin Akter, Head of City Alo-Women Banking. Dr. Khondaker Sazzadul Karim, Head, Department of Marketing and Tourism and Hospitality Management introduced the participants during his speech. The program ended with the vote of thanks by Soumendra Sankar Das, Associate Professor, Marketing Department. Ms. Samia Shabnaz, Senior Assistant Professor, Management Department, along with Md. Tuhinur Alam, Unit Head, City Alo enterprise and his team were also present at the ceremony.



#### IEEE AIUB Student Branch successfully organized a webinar on "AIUBians On Erasmus"

On Saturday, December 10, 2022, The IEEE AIUB Student Branch organized a webinar on "AIUBians on Erasmus." This webinar's objective was to offer variety of useful insights and recommendations on the Erasmus Mundus scholarship from AIUB alumni on various Erasmus programs.

Dr. Mohammad Hasan Imam Sir, Counselor, IEEE AIUB Student Branch, Advisor, IEEE EMBS AIUB SB Chapter; Associate Professor, Faculty of Engineering, AIUB, inaugurated the seminar. He briefly talked about the Erasmus Mundus scholarship and the conveniences and opportunities of studying abroad. After the inauguration speech, Mashrur Sakib Choyon, Erasmus scholar, EMJMD in Smart Systems Integrated Solutions (SSIs) took the floor. He commenced his presentation by discussing the significance of the webinar for the attendees. Next, S M Ragib Shahriar, Erasmus Scholar, EMJMD in Medical Imaging and Applications (MAIA) talked about his master's program in Medical Imaging and Applications. Next, Mohammad Irfan Yousuf, Erasmus Scholar, EMJMD in Sustainable Erasmus Transportation and Electrical Power System (STEPS) discussed his master's program in sustainable transportation and electrical power system. Then Kazi Rony, Erasmus scholar, Master in Renewable Energy in the Marine Environment (REM+) presented details on his master's program. After his presentation, Dewan Mahnaz Mahmud, scholar, EMJMD in Dynamic of Renewables-based Power Systems (DREAM) briefly talked about the application process of EMJMD and Career opportunities. Following his presentation, Jannatul Mawa Akanto, Erasmus scholar, EMJMD Smart Cities & Communities (SMACCs) talked about her master's program on in smart cities and communities, the mobility in EMJMD and eligibility to apply for Erasmus. Then Mashrur Sakib Choyon added some important information. Which contained SECCLO, Erasmus + Master's program in security and cloud computing, Innovation and R&D for focused curriculum and industry and research collaboration. Eyasin Rahman, Erasmus scholar, EMJMD in Embedded Computing Systems (EMECS) then talked about his master's program, top ranked institutes, core, and elective programs. Next, M. Mukit, Erasmus scholar, EMJMD in Photonic Integrated Circuits, Sensors and NETworks-PIXNET discussed about his program in details, its applications, integrated circuits, sensors, and networks. The final speaker, Mohammad Jaber Hossain, Erasmus scholar, EMJMD in Computational Color and Spectral Imaging (CoSI) talked about computational color and spectral imagining, thesis, and internship. Then, Chowdhury Akram Hossain, Advisor, IEEE AIUB Student Branch, Associate Professor, Faculty of Engineering, Special Assistant, Office of Student Affairs (OSA) delivered the ending speech of the webinar. He talked about foreign scholarships for higher education. He also talked about the roles of IEEE in these fields of study. At the end, he presented virtual tokens of appreciations to all the speakers. The webinar began on ZOOM meeting platform at 6PM and was attended by 120+ attendees.





#### Students of MMC visited GREY Advertising Agency

Founded as a one-man, one-room retail shop in New York City's garment district, Grey Group is now one of the largest global advertising and marketing agency network. GREY Advertising Bangladesh Ltd, the Bangladesh office of Grey Group, is the first and only true global advertising agency in Bangladesh. Being a strict believer in following the global credo of producing "Famously Effective" works, Grey Adverting Bangladesh Ltd has become the most awarded and sought-after agency of the country.

The students of the department of Media and Mass Communication (MMC), American International University-Bangladesh, under the guidance of Mr. Niaz Majumdar, the course coordinator of "Advertising Idea and concept", had visited the only office of Grey International Bangladesh in Gulshan on Thursday, 1st December 2022. The students were greeted with warm welcome by the officials of the largest advertising firm in Bangladesh.

The visit started with a presentation on the history, operations, and goals of Grey International by Mr. Imtiaz Noor Sadi, Account Director & Servicing. Later Mr. Bitop Das Gupta discussed how Grey International operates in Bangladesh and who are their major clients such as, Grameenphone, Divisions of Government offices, Nestle, ACI, Coca-Cola etc.

Grey International helped the students to understand how their tactics of not working as a third-party agency but rather working as an extended Partner of the client help them create a better bond and solve the advertising problems in better ways. They also educated students on various advertising and client problem solving techniques. They taught that they are not only just advertisers rather problem solvers, and the problem in most cases is delivering messages to a target audience. They demonstrated different works of Grey Bangladesh where they had successfully achieved their goals such as, recently, the Coke Studio Bangla is a Brainchild of Grey Dhaka. They started the Coke Studio journey in Bangladesh taking inspiration from Coke Studio Pakistan and then in only one season became the second most successful Coke Studio globally. They solved the problem by increasing Coca-Cola sales by over 40%.

The presentation was concluded with the list of the Awards won Grey Dhaka along with the winning contents. In the second presentation, the Creative Director, K.M Mehedi Hasan Ansari presented how he works as a creative director and shared his tips and tricks with the students.

During the presentations the students had several questions that were answered by Grey Dhaka representatives. Followed by the question answer session the students were allowed to visit the office and workplace of Grey Dhaka and had the opportunity to experience and learn from the industry workers hands on. This experience motivated the students a great deal and some were instantly inspired for their future Internship opportunities in Grey Dhaka.





#### Law Students visited Dhaka Judge Court

On November 23, 2022, the AIUB Department of Law arranged a study tour to the Dhaka Judge Court to gain and enhance their legal and practical knowledge on "Trial Procedure of Civil Courts." A delegation of 40 AIUB law students and a faculty member attended the court. The team left the Permanent campus in Kuril at 7:30 a.m. and arrived at the court about 8:30 a.m.

Mr. Jakir Hossain, Senior Assistant Judge, Savar Court, Dhaka welcomed the AIUB law students on behalf of the Dhaka Judgeship. Following the welcome, the briefing session began at the 09:30 am. Mr. Jakir Hossain delivered a brief on the importance of civil judiciary focusing on the use of evidence in the trial. He underlined the need of appropriate methods of service of summons for civil suits. Following the briefing, the Honorable Senior Assistant Judge answered students' questions on a variety of professional, legal, and practical issues.

Following the initial briefing, students took their seats in the courtroom. In real life, students learned and experienced filing a civil suit, trial session, examination and cross examination of witnesses, methods of service of summons, and so on. After the courtroom experience, there was a QA session. Mr. Jakir Hossain answered the queries raised by the students and provided legal explanations. Altogether this real-life practical learning experience lasted for four hours covering introductory session, trial session and QA session. Later, students were allowed to see the Dhaka Judge Court compound. The visit concluded with a group photo with Mr. Jakir Hossain in front of his court room. The trip was incredibly relevant, instructive, helpful, and beneficial for AIUB Law students.





# DEA-AIUB organized Award Program's Adventurous Tour

The DUKE of Edinburg's Award at AIUB (DEA-AIUB) successfully organized the Award Program's adventurous tour and residential project which is an essential component of the award. 51 participants and along with the Award leader Mr. Rifath Hasan, Officer, Office of Sports participated in this event at the Camp in Cox, Cox's Bazar from 8 November 2022 to 12 November 2022.

Participants were involved in designated tasks that fulfil various award criteria for their successful completion of the program. There were challenging and surprising activities like self-tenting, kayaking, tracking and 100tk food challenge, along with sports, public speaking, cultural activities. It was the responsibility of the participants to keep their camp surrounding clean and to conduct every single daily routine task by themselves. There was also research writing task on their findings based on the journey.

The adventurous tour and residential project of the DUKE of Edinburg's Award are aimed at enhancing self-dependence, enriching confidence, developing leadership and communication skills among the participants.



# AIUB received the Championship Trophy (Cricket- male) of the BIUSC 2022

The American International University-Bangladesh (AIUB) received the Championship Trophy (Cricketmale) of the Bangabandhu 3rd Inter University Sports Championship 2022 (BIUSC 2022) on Wednesday, 23 November 2022 at the Army Stadium. Honorable Prime Minister of the country Sheikh Hasina handed over the trophy. On behalf of the team, Azmir (Vice Captain), Rifath Hassan, Officer, Office of Sports and Manzur H Khan, Director, Office of Student Affairs received the trophy from the honorable prime minister.

Earlier AIUB became the unbeaten champion in the male cricket event of the tournament that took place on the Green University sports field on Sunday, 25 September 2022 where AIUB Cricket Team (male) defeated Daffodil International University (DIU) by 52 runs.

AIUB female football team became the runner-up in the same tournament. In the final match held on Wednesday, 23 November 2022 at the Army Stadium, AIUB lost to Gono Bishwabiddalay by 1-3 goals. Honorable Prime Minister Sheikh Hasina witnessed the match and later distributed prizes among the winners.



## **AIUB Hosted Space Robotics Workshop**

On October 22, 2022, the American International University-Bangladesh (AIUB) hosted an exceptional workshop titled "Space Robotics Workshop" which was organized by the Bangladesh Innovation Forum and Space Innovation Camp. 100 children aged between 4 to 16 years from different schools participated in this event.

Bangladesh Innovation Forum President Mr. Ariful Hasan Apu welcomed all the participants and guests. He said, in this workshop, children will be shown the various activities of space robotics and also through this workshop they will learn teamwork and develop problem solving skills. The workshop started at 2 PM where all the participants gained hand on experience on how to make robots by themselves with the assistance of mentors. All children were divided into small groups led by mentor. Later they demonstrated the robot they made by themselves in front of the guests. Mr. Azadul Haque, the former system administrator of NASA, was present as the chief guest in the program. He said that the robotics workshop being held by these children today is sowing a seed of science and technology in the minds of the children. The results will start coming in 10 to 15 years by starting today. Professor Dr. Md. Abdur Rahman (Associated Dean, Faculty of Engineering, AIUB & Adviser, Bangladesh Innovation Forum) thanked Bangladesh Innovation Forum and Space Innovation Camp for organizing this innovative event at AIUB. He also thanked the guardians for encouraging their children to participate in this event.



SDG 17

#### AUAP Delegation's Campus Visit to AIUB

Diversity is the essence of humanity, bringing together people from across cultures, ethnicities, and borders. We may have various ideas, skills, and resources that can drive us towards sustainable growth in socio-economic development when combined in efforts. The differences are not what sets us apart but rather unites us as one inclusive global community. International cooperation is key towards working on building a better future for our younger generations and the American International University -Bangladesh (AIUB) has always prioritized expanding and strengthening its collaborative initiatives. On that notion, AIUB invited delegates of the Association of the Universities of Asia and the Pacific (AUAP) to visit the campus on the 16th of November 2022 and engage in a discussion on furthering the progress of higher education around the world. The delegation consisted of Dr. Peter P. Laurel, the President of Lyceum of the Philippines University (LPU, Philippines), Dr. Fernando León García, the President of the Center for Technical and Higher Education (CETYS University, Mexico), Prof. Dr. Scott Venezia, the Chief International Officer at CETYS University, Dr. Genevieve Ledesma-Laurel, the Chief Executive Mentor of the Southville International School & Colleges (SISC, Philippines), Dr. Angeline Mae P. Juan, the Vice President for Finance of the Virgen Milagrosa University Foundation (VMUF, Philippines), Dr. Dulce Marie B. Solis, the Dean for the College of Education at VMUF, Dr. Rodehlia M. Legasto-Macaspac, the Assistant Dean for the Graduate School of Our Lady of Fatima University (OLFU, Philippines), Engr. Irene P. Jamora, the Director for the ICT Center of San Pedro College (SPC, Philippines), Mr. John Paul C. Silva, the Information System Analyst of SPC, Prof. Dr. Ricardo P. Pama, the Secretary General of AUAP, Ms. Supaporn Chuangchid, the Executive Secretary of AUAP, and Mr. Krittiphattharaphong Punsuchart, the Administrative Officer of AUAP.

The delegation was welcomed onto the campus with the screening of a brief documentary and virtual tour of AIUB, followed by a signing ceremony for a series of Memorandums of Understanding (MoUs) with new affiliations that were forged during the visit. The guests then toured around the premises, including an exquisite art exhibition arranged by the AIUB Arts Club (AAC), an impromptu musical performance by the AIUB Performing Arts Club (APAC), the library in the iconic dome-shaped administrative building, the data center that is at the heart of the university's academic and non-academic processes, and a one-of-a-kind ride on a fully operational solar car developed by the students as a part of their thesis project. Afterwards, representatives of the member institutes networked and explored opportunities for executing upcoming programs that could be undertaken as a part of the constructive partnerships between the institutions and AIUB with Dr. Carmen Z. Lamagna, the Vice Chancellor, Dr. Hasanul A. Hasan, the Founder Member of the Board of Trustees, Mr. Ishtiaque Abedin, the Founder Member & Chairman of the Board of Trustees, along with several other academic and administrative officials of AIUB. Exchanging best practices, challenges, and experiences, AIUB believes, that together, such proactive collaborations will pave the path forward to enhance and enrich higher education in Bangladesh and beyond.





#### MoUs Signed with AUAP Delegation at AIUB

Competition makes us faster, but collaboration makes us better. Great changes are hardly ever achieved by one person, but rather by the efforts and cooperation of many minds together. And in its pursuit of constant improvement, sustainable growth, and progressive development, the American International University – Bangladesh (AIUB) has always worked towards establishing constructive partnerships and affiliations in higher education.

During a visit on Wednesday, 16 November 2022 by a delegation of member institutes of the Association of the Universities of Asia and the Pacific (AUAP), new strategic alliances were formed with reputed institutions from across the world. Memorandums of Understanding (MoUs) were endorsed with the Southville International School & Colleges (SISC, Philippines), represented by Dr. Genevieve Ledesma-Laurel, the Chief Executive Mentor of SISC and the Chairman of the Southville Global Education Network (SGEN), Virgen Milagrosa University Foundation (VMUF, Philippines), represented by Dr. Angeline Mae P. Juan, the Vice President for Finance of VMUF and Dr. Dulce Marie B. Solis, the Dean for the College of Education at VMUF, Our Lady of Fatima University (OLFU, Philippines), represented by Dr. Rodehlia M. Legasto-Macaspac, the Assistant Dean for the Graduate School of OLFU, San Pedro College (SPC, Philippines), represented by Engr. Irene P. Jamora, the Director for the ICT Center of SPC and Mr. John Paul C. Silva, the Information System Analyst of SPC. The occasion also provided an opportunity for an interactive dialogue with Lyceum of the Philippines University (LPU, Philippines), represented by Dr. Peter P. Laurel, the President of LPU, along with Center for Technical and Higher Education (CETYS University, Mexico), represented by Dr. Fernando León García, the President of CETYS University and Prof. Dr. Scott Venezia, the Chief International Officer at CETYS University, for future endeavors between the institutions under the existing agreement.

The MoUs were endorsed by Dr. Carmen Z. Lamagna, the Vice Chancelor of AIUB, in the presence of Mr. Ishtiaque Abedin, the Founder Member and Chairman of the AIUB Board of Trustees. The signing ceremony was witnessed by members of the AUAP Secreteriat, Prof. Dr. Ricardo P. Pama, the Secretary General of AUAP, Ms. Supaporn Chuangchid, the Executive Secretary of AUAP, and Mr. Krittiphattharaphong Punsuchart, the Administrative Officer of AUAP, along with several academic and administrative officials of AIUB. The delegation also toured the campus during their visit, including various student activities, noteworthy aspects of the premises, and an engaging discussion on initiatives of impactful research, curriculum development, and global exchanges to add value and augment the potential of higher education for the young leaders of tomorrow.



## EU and AIUB organized panel discussions

A series of panel discussions on the theme of "the 2022 World Cup – More than just football: A discussion on Sports and Diplomacy" was held at the campus of the American International University – Bangladesh (AIUB) on Thursday, November 17, 2022. The event was organized jointly by AIUB and EU Delegation to Bangladesh in presence of H.E. Charles Whiteley, EU Ambassador, Dr. Carmen Z Lamagna, Vice Chancellor, AIUB, Dr. Bernd Spanier, Deputy Head of EU Delegation, members from International Labour Organization (ILO), other embassies, AIUB program Directors, faculty members, officials, and students.

Vice Chancellor of AIUB, Dr. Carmen Z. Lamagna welcomed everyone in her address and set the tone of the panel discussions highlighting how female sports are frowned upon, but yet progressing and bringing glory to their family and nation. In her speech, she mentioned the names of all AIUB female students who are also national players in various fields of sports and how they have made AIUB proud. Even though AIUB provides the maximum possible support for female sports development in the country, she offered even more if there is any scope.

The first session of the panel discussions was based on the theme "How does the success of Bangladesh's national women's team inspires others and how it can pave the way towards more gender equality?". It was moderated by Dr. Bernd Spanier, Deputy Head of EU Delegation, with the discussants - Prof. Dr. Farheen Hassan, Program Director, BBA, Ms. Rupa Akther, Goalkeeper, Bangladesh National Football team and undergrad student of Economics, AIUB, and Ms. Ardina Ferdous, National Shooter (Winner of Bronze in Commonwealth Games), BBA & MBA Alumni, AIUB. Ms. Rupa and Ms. Adrina enlightened the audience with their stories of success, but with a cost of sheer struggle. Dr. Farheen highlighted the possible future pathway of women sports in the country and pointed out the essentials that we must culturally adopt. The audience enjoyed the candid statements of Ms. Rupa and Ms. Adrina. Both expressed their gratitude to their parents and their teachers, who inspired and supported them in every single step.

The second session was moderated by H.E. Charles Whiteley, Ambassador & Head of Delegation of the European Union to Bangladesh based on the theme "The dark side of the World Cup: What has changed for migrant workers in Qatar?". In this highly insightful session, the panelist Ms. Laetitia Weibel Roberts, Chief Technical Advisor, International Labour Organization (ILO), Bangladesh, Mr. Maurice Len Brooks, Workplace Safety Specialist, Improving Working Conditions in the RMG sector Program, Bangladesh and Dr. ABM Rahmatullah, Associate Dean, Faculty of Arts and Social Sciences, AIUB discussed about very aspects and socio-economic conditions of migrant workers in Qatar, particularly during the development time for the upcoming World Cup football. All the panelists very specifically addressed the issue from various perspectives and made the session highly informative and enlightening. In both sessions, there were insightful questions from the audience which were duly addressed by the panelists. After the panel discussions, a friendly exhibition football match was held at the AIUB football field combining AIUB students and guests from the embassies. Dr. Carmen also accompanied the guests in a brief tour of the AIUB Campus.







# Session on "Road to Leadership"

Grooming students for employment by developing in them the necessary skills has long been the focus at the AIUB. It is with this objective in view that AIUB had the pleasure of inviting Mr. Quazi Shahed of ZUNOKS Consulting to address senior BBA students.

The University's Office of Placement and Alumni organized a program "Road to Leadership" for the internship students of the Faculty of Business Administration. It was held on Thursday, 10 November 2022 in the AIUB Auditorium and served as a prelude to the University's Job Fair 2022 which was held two days later on November 12.

Mr. Quazi Shahed brings with him years of experience in the corporate sector having worked as CEO of Partex and has led the HR teams of BAT and Grameenphone. The speaker recounted, in his presentation, the journey of some of the top executives of the country and the road they had to travel in their professional quest to excel in their respective positions. He cited the examples of the CEOs of BAT, GP and Unilever. His presentation carried tips for the soon to be graduates, highlighting various aspects which contribute towards an individual's success in the corporate environment. The session was well attended, with a few asking questions.

The university looks forward to welcoming more such personalities from the country's corporate sector and briefing the students about different aspects and challenges they are likely to encounter as they endeavor to build their career.



#### AIUB at the Reception of the Mayor of West Midlands, UK

The British Business Group, Bangladesh arranged a reception in honor of the mayor of West Midlands, UK Mr. Andy Street at the residence of British High Commissioner on Sunday, 13 November 2022. The mayor is on a visit to Bangladesh to explore the possibilities of future collaboration with organization of West Midlands and Bangladesh in various sectors, specifically, manufacturing and service industry, and higher education sectors. Mr. Manzur H Khan, Director, Office of Student Affairs, AIUB attended the reception on behalf of Dr. Carmen Z Lamagna, Vice Chancellor, AIUB.

Mr. Andy Street highlighted that West Midlands is the second most populous county in England after Greater London with a glorious history of automobile manufacturing industry. Recently West Midlands was the fastest growing region outside London with a strong Bangladeshi community. There are various scopes of collaboration among organizations of Bangladesh and West Midlands. The reception was attended by representatives from the member organizations of the British Business Group (Bangladesh), universities, service industry, financial institutions British council, Cambridge education board, Pearson education, and many more. On behalf of the British High Commissioner, Mr. Javed Patel, Deputy British High Commissioner co-hosted the event.



#### AIUB JOB FAIR 2022 and On-campus recruitment

The AIUB Job Fair 2022 was held at the American International University – Bangladesh (AIUB) campus on Saturday, 12 November 2022. The Vice Chancellor of AIUB, Dr Carmen Zita Lamagna inaugurated the fair at 10.30 AM in presence of Deans, Associate Deans, Directors, faculty members, officials, students, alumni of AIUB, and also Heads of Human Resources and officials of participating companies.

Since 2006, the AIUB Job Fair has been organized annually except for 2020 and 2021 due to the Covid-19 pandemic. It helps the AIUB alumni and students to successfully make their transition into the professional world. This year, 96 companies collected around 12000+ CVs of AIUB students and alumni, 5 companies conducted on-campus interview to hire AIUB graduates, and some companies arranged on-campus quiz competitions. This flagship event is organized by the Office of Placement & Alumni (OPA) with the support of Office of Student Affairs (OSA), under the leadership and guidance of Founder Member & Chairman Ishtiaque Abedin, founding members Dr. Hasanul A Hasan and Ms. Nadia Anwar, Board of Trustees of AIUB.



#### Knowledge sharing session with AIT

Dr. Roger Levermore, Dean, School of Management, Asian Institute of Technology (AIT), Thailand visited AIUB campus on 8 November 2022. He met Mr. Ishtiaque Abedin, Chairman, AIUB Board of Trustees, Dr. Carmen Z Lamagna, Vice Chancellor, Dr. Hasanul A Hasan, Founder Member, AIUB Board of Trustees, Prof. Dr. Abdur Rahman, Associate Dean, AIUB over a cordial meeting and exchanged their views and commitment for stronger future collaboration. Later Dr. Levermore met the faculty members of Faculty of Business Administration and some of the alumni of AIT working at AIUB in the Media Studio, Annex 2 and discussed about possible opportunities of faculty collaboration. Prof. Dr. Farheen Hassan, Director, BBA Program was present during the session. Dr. Levermore was accompanied by Mr. Zia Islam, Coordinator, External Relations and Executive Assistant to the Dean, Asian Institute of Technology (AIT).



# Advisor, Department of Law at the IALS 2022 Global Law Deans' Forum at the University of Oxford, United Kingdom

Prof. Dr. Taslima Monsoor, the Advisor of Department of Law participated in the International Association of Law Schools (IALS) 2022 Global Law Deans' Forum and Annual Meeting held at the University of Oxford, Pembroke College, Oxford, United Kingdom from September 26-28, 2022. The 2022 Global Law Deans' Forum and Annual Meeting is the 4th biennial meeting of IALS. The Association has held over 35 Regional Law Deans' Forums. This year more than 75 law school leaders from over 30 countries have gathered to meet and discuss with their peers to formulate to identify challenges and develop community-based strategies to improve legal education.

The International Association of Law Schools (IALS) is a private, non-political, non-profit, volunteer, collaborative, learned society dedicated to serving the worldwide legal education community. It is an association of more than 250 law schools and departments from over 60 countries representing more than 12,000 law faculty members. The mission of IALS is to improve legal education by learning from each other. It is only through thoughtful dialogue among our community that IALS will develop a consensus on how they educate the next generation.

Since its transition in 2014 to a new charter and an independent Board of Governors, the Association has embarked upon an ambitious and innovative agenda of developing a global consensus on the fundamental principles, guidelines, and outcomes of a legal education. Discussions and decisions of IALS are informed by the mission and experiences of all the members. These discussions have resulted in the adoption of the: Singapore Declaration on Global Standards and Outcomes of a Legal Education, Madrid Protocol on the Principles of Evaluation of a Legal Education. They have also created the Doctrinal Study Group Program and Evaluation, Assessment, and Certification Program, along with more programs and committees.



#### MoU Between AIUB and Huawei Technologies Limited

To promote knowledge sharing and fostering extensive hands-on training on futuristic technologies for their students, the American International University - Bangladesh (AIUB) has signed a Memorandum of Understanding (MoU) on Monday, 7 November 2022 with localized leading global ICT solutions provider, Huawei Technologies Limited, at AIUB campus. The amin of this MoU is to create an ICT Academy at AIUB to facilitate the country's ICT ecosystem and create opportunities for the students by developing their industry-oriented knowledge and ICT skills.

This ICT Academy is designed to equip students with advanced ICT knowledge and necessary skills for the future. Huawei will provide its enriched online learning platform with diversified courses to the students of AIUB. Teachers for AIUB will also get the opportunity to become Huawei-certified trainers at this academy and they will be able to provide training to the students afterwards.

Dr. Carmen Z. Lamagna, Vice Chancellor, AIUB said, "Developing a sustainable ICT talent ecosystem is essential for continuing our growth and overall progress. Huawei has contributed greatly to the ICT ecosystem of Bangladesh. This Huawei AIUB ICT Academy partnership, I believe, will help students sharpen their existing skills while attaining new sets of skills and knowledge."

Karl Yu Ying, Country Director of Public Affairs and Communications Department of Huawei Bangladesh, said, "together with eco-partners, Huawei always would like to make contribution for the country achieve its goals related to digitalization. The most important aspect of this is to develop a sound ICT ecosystem. To that end, Huawei has been working with both the various partners to create an ecosystem that will nurture ICT talents, who will then contribute to the growth of the country. This ICT Academy partnership is also part of our continued commitment to preparing the youth for the future world."

It is mentionable that Huawei initiated ICT Academy, an Industry- academia cooperation project, back in 2013. At the moment, there are 1,500 such ICT academies run by Huawei in more than 90 countries around the world, including the UK, Malaysia, Indonesia, Philippines. In total, 927 colleges and universities are involved in this initiative, benefitting thousands of learners from around the globe. There are also some ICT academies in other universities in Bangladesh.

Professor Dr. Nisar Ahmed, Director, MBA Program, Professor Farheen Hassan (Ph.d.), Director, BBA Program & Dept. Head, Management and HRM and Professor Dr. Tabin Hasan, Head of Computer Science (Graduate Program) and Department of Management Information Systems from AIUB, graced the event with their presences. From Huawei (Bangladesh) Technologies Limited, Mr. Gengjiazhi (James), Mr. Zhang Cheng (Justin), Mr. Md. Shajahan Ahmed and Mr. Thouhidul Hassan, enriched the event with their valuable attendances. Dr. Rezbin Nahar from Department of Management and Faculty members from the Department of MIS, Ms. Nazia Farhana, Mr. Md. Mehzabul Hoque Nahid, Mr. Jubayer Suhan, were also present at the ceremony.



#### Bangladesh Education Forum 2022 – internationalization campaign of higher education

AIUB presents Bangladesh Education Forum 2022 was inaugurated by Mr. Mohibul Hassan Chowdhury, Honorable Deputy Education Minister of Bangladesh at the Crown Plaza, Deira, Dubai, UAE on November 4, 2022. A number of Bangladeshi universities participated at the international conference held in Dubai from November 4-6, 2022. Mr. Ishtiaque Abedin, Honorable Chairman of the Board of Trustees, AIUB led the team from AIUB comprising of Ms. Shania Mahia Abedin, Member, Board of Trustees, Mr. Manzur H Khan, Director, Office of Student Affairs, Md. Abu Miah Akanda Tuhin, Assistant Director, Public Relations, and Mr. Golam Kashfque Ayaseen, Officer, Admission Information.

Dr. Bishwajit Chanda, Honorable Member of the University Grants Commission (UGC), Bangladesh along with Chairmen, Vice Chancellors, Pro-Vice Chancellors, Registrars, Directors, Faculty Members and officials from various universities were present in the conference. Bangladesh Education Forum 2022 – the first-of-its-kind international conference to underline the success of the higher education sector of Bangladesh is aimed at re-positioning Bangladesh as a high-quality and cost-effective higher education destination in the world.

Honorable Deputy Education Minister, Mr. Mohibul Hassan Chowdhury highlighted that graduates from Bangladeshi universities are getting employed by the Fortune 500 companies and many have taken leadership positions in the world's top global corporations – that reflects the quality of our education. We are doing well, and it is high time we let the world know about it. He urged all the higher education institutions to work closely to promote the industry at the global level.

In his opening speech Mr. Ishtiaque Abedin, Chairman, AIUB Board of Trustees expressed that there is a big gap between Bangladeshi diaspora in different countries and our universities. Bangladesh Education Forum will bridge the gap to develop a close relationship with the Non-Resident Bangladeshi (NRB) community with the higher education stakeholders of the country. He also stressed on the fact that it is time change the perception of higher education sector in the global arena. Dr. Bishwajit Chanda, Honorable UGC Member presented a keynote speech on the higher education sector of Bangladesh in the inauguration ceremony, where he informed that the UGC work closely with the universities to ensure the quality of education. Universities of Bangladesh have matured, and they can now expand internationally and attract foreign students. UGC's role is to ensure that they do things right.

There were several panel discussions, information sessions, presentations, and interactions among the stakeholders of higher education in this over 3 day long inaugural event. Mr. Akanda and Mr. Kashfique visited several high schools at Dubai, Abu Dhabi, Sharjah and Ras Al-Khaimah. Bangladesh Education Forum 2022 is a joint initiative by Pan Asian Group (UAE) and managed by Spiral World (BD). Bangladesh Education Forum is supported by Bangladesh Government's Ministry of Education, the University Grants Commission, the American International University-Bangladesh (AIUB) and the Association of Private Universities of Bangladesh (APUB).



## FBA arranged MoU between AIUB and PAP International Ltd

With the intention of fostering knowledge sharing and arranging significant practical training on futuristic technologies for the students of the American International University - Bangladesh (AIUB), the Faculty of Business Administration (FBA), AIUB and Project Archive Point (PAP) International Ltd. have signed a Memorandum of Understanding (MoU) on September 27 at 3:30 pm at AIUB permanent campus premise. The PAP International is a Technology development and Business solution provider, founded in the United Kingdom in year 2010. PAP International Ltd. is a socioeconomic research site, that is operating in Bangladesh as an extension of the parent company in UK. They operate as a research group and is at the forefront of business and socioeconomic practices for the benefit of social economic growth. This institution has conducted research into relevant technologies with the purpose of contributing to the nation's increased body of knowledge. Their primary focus is on the growing need for high-tech applications and innovative ideas in both the private and public sectors. AIUB and PAP International Ltd. has reached an agreement to work together to create a cooperative environment for basic academic research and development in a variety of fields, with the additional goal of acquainting students with the workings of the current world. From the date of the signing, the Memorandum of Understanding will remain in effect for a period of three years. Professor Dr. Tabin Hasan, the Head of Computer Science (Graduate Program) and Department of Management Information Systems, Faculty of Business Administration of AIUB, and Ms. Farida Mamakinta Kabir (Helen), Deputy Director of PAP International Ltd., signed the MoU on behalf of their respective institutions. Professor Dr. Tazul Islam, Dean of Faculty of Arts and Social Science & Dean in Charge, Faculty of Business Administration; Professor Farheen Hassan (Phd), director, BBA Program & Dept. Head, Management and HRM; Mr. Danilo G. Morgia, Sr. Assistant Professor, Director of IT Operations, graced the event with their presences. Faculty members from the Department of MIS, Ms. Nazia Farhana, Mr. Md. Mehzabul Hoque Nahid, Mr. Jubayer Suhan, Ms. Azmery Sultana, and Executive officer from PAP International Mr. Hasibul Hossain Shanto, were also present at the ceremony.



# Delegation from AIUB visited Bangladesh Accreditation Council (BAC)

On 24 October 2022, a delegation from American International University-Bangladesh (AIUB) visited the Bangladesh Accreditation Council (BAC) to congratulate Prof. Dr. Mesbah Uddin Ahmed for his reappointment as the Chairman of the council. The delegation included Prof. Dr. Md Abdur Rahman, Associate Dean, Faculty of Engineering, Prof. Dr. Nisar Ahmed, Program Director [Graduate], Faculty of Business Administration and Prof. Dr. Dip Nandi, Director, Faculty of Science and Technology, AIUB.

The participants of the meeting discussed in detail the role of outcome-based education (OBE) for enhancing the quality of higher education in Bangladesh. The AIUB team has informed the current OBE practices along with Objectives and Outcomes of various programs at AIUB. All the programs of AIUB have updated their curriculum according to the Bangladesh National Qualification Framework (BNQF) and the revised OBE template of University Grants Commission (UGC). The respected Chairman has appreciated the efforts of AIUB for the commitment toward quality education and shared his ideas for further improvements.



# AIUB Computer Club Organized a Seminar on Blockchain Technology and Call for Participation in BCOLBD 2022

A Seminar on 'Blockchain Technology and Call for Participation in BCOLBD 2022' was arranged by AIUB Computer Club (ACC) that was held on 27th March 2022 at 2:30 PM. The Seminar was held in the Multipurpose Hall, D Building, AIUB. Mr. K Atique-e-Rabbani, Managing Director, The Computers Ltd and Chief, BARED-Blockchain Academy of Research, Education, and Development, Md. Al-Amin, Founder, Deepchain Labs, Lecturer, CS, Blockchain and web3 Architect, System Analyst, Technical Lead, Md Mehedi Hassan Onik, Lecturer, AIUB, Mr. Ashiq Zaman, Chief Advocacy Officer, BCOLBD, Executive Director, Peoples Energy Ltd & Director, Peoples, Abhijit Bhowmik, Co-Chairman of BASIS Standing Committee on Local Market, Chairman at Workspace Infotech, Association Professor, CS, AIUB, and Tahmina Sharmin, Secretary, BCOLBD, & Head of QAC, Technohaven Company Ltd were present as the speakers. The hosts of the seminar, Tahsinul Hoque, Assistant General Secretary - Media and Publication, ACC and Samiha Hossain, General Member, ACC welcomed everyone and invited Mr. Onik on stage for his speech.

Mr. Onik briefly introduced himself before describing the Blockchain Technology. He explained the method, pattern, and structures of blockchain with clarification. He also highlighted the impact of blockchain in future world. After his speech, Mr. Rabbani took the floor and started his speech with a song to cheer up the audience. He described the process of blockchain and how it works, how a system is managed, protected, secured, and how privacy works through blockchain. He compared Blockchain with different phases of Computer Engineering. He mentioned AI, Database, Ethereum Development, and Blockchain in the seminar. How corruption could be prevented by Blockchain and how people could build their careers on Blockchain was also mentioned by the speaker. Mr. Al-Amin then talked about the Olympiad of Blockchain that is known as 'BCOLBD'. He gave detail information about the upcoming Olympiad. He also mentioned about the success of AIUB students in previous Olympiad, wherein the top 10 teams 5 were from AIUB. He informed about team formation and participation in the competition, like, how to work in a team, and how to manage given tasks. Later, Mr. Zaman showed the audience the procedures for registration for the next Olympiad of BCOLBD 2022. In the concluding speech, Ms. Sharmin highlighted how participation in the Olympiad could be helpful and beneficial for the students.



# Books donated to AIUB Library by the Philippine Embassy

A team from the Philippines Embassy, Bangladesh visited the campus of the American International University – Bangladesh (AIUB) to donate books on Philippine history and culture to the AIUB Library on Tuesday, October 18, 2022. Christian Hope V. Reyes, Chargé d'affaires, a.i., Maria Tanya B. Gaurano, Third Secretary and Vice Consul, Gerard Pol San Jose, Cultural Officer and Attaché, Wemperr John Pasok, Protocol Officer and Attaché and Methelda Gomes, Translator and Research Assistant from the Philippines Embassy reached the AIUB campus around 10 AM and were received by Dr. Carmen Z Lamagna, Vice Chancellor of AIUB. Dr. Carmen brought them to the ongoing Intra-AIUB Arts Exhibition organized by the AIUB Arts Club at the lobby of Building D. The delegates highly appreciated the artworks of the young talents.

The team was given a tour of the AIUB Campus by Mr. Danilo Morgia, Director, IT Operations and Ms. Rani Ellen V. Ramos, Lecturer, Faculty of Arts and Social Sciences accompanied by Major (Retd.) Faiz-Ul-Bari Rajon, Deputy Director, Administration and Mr. Lutiful Haq Chapal, Assistant Director, Administration.

Later, Dr. Carmen Z Lamagna received the books at the AIUB Library and thanked the delegates for their generous donation. Other officials o AIUB were also present during the book donation ceremony. There was also a discussion of possible collaborative activities at the AIUB campus in future.



# Webinar on "E-Visits (Study, Research & Scholarship Opportunities in Germany)"

On October 6, 2022, the AIUB Community of Engineering Students (ACES) organized a webinar titled "E-Visits (Study, Research & Scholarship Opportunities in Germany)". This webinar was presented by DAAD Bangladesh – German Academic Exchange Service. The program started at 11:00 AM with 100 preregistered students on Microsoft Teams. The purpose of the webinar was to inform about DAAD scholarship and Germany as a higher study and research destination.

The program started with the inauguration speech by Mr. Md. Saniat Rahman Zishan (Head, Department of CoE, AIUB & Mentor, ACES). He discussed about the importance of postgraduate degrees. In addition, he mentioned the benefits of post graduate studies in Germany as it has one of the most dynamic and adaptable education system. The distinguished speaker, Mr. Mahmudul Hasan Suman (Regional Officer, DAAD Bangladesh), briefly explained 'DAAD', which is one of the biggest funding organizations in the world. He also highlighted the master's degree, and PhD. programs in Germany. Later, he discussed the DAAD scholarship and visa process for Germany. Then, a short Q/A session was held for the participants. Finally, Mr. Md. Saniat Rahman Zishan concluded the webinar by thanking the honorable speaker for conducting the session and handed over the virtual crest to the honorable speaker.





# Opening of King Sejong Institute Dhaka1 at AIUB

On Monday, 10 October 2022, the Public Diplomacy Team of the Korean Embassy attended the opening ceremony of King Sejong Institute Dhaka1 held at the American International University-Bangladesh (AIUB).

Dr. Carmen Z Lamagna, Vice Chancellor of AIUB welcomed the team at AIUB and delivered the opening address. Youngmin Seo, Head of the Public Diplomacy Wing conveyed the congratulatory message on the hope that more Bangladeshi students would enjoy a variety of opportunities of Korean scholarships such as Global Korea Scholarship (GKS) as well as pursue a career in Korea through Employment Permission System (EPS) by learning Korean language and culture. He also delivered the photo version of Jikji which is the oldest existing book printed with metal printing types in the world, and UNESCO's certificate to be registered as the UNESCO Memory of the World to the Institute as a celebrating gift. Some of the Bangladeshi students shared their experience of learning Korean Language and culture on this occasion.

As a part of the ceremony, AIUB students got the chance to explore Korean traditional costume, food, and game culture, etc.



#### FBA organized MoU signing ceremony between AIUB and City Alo

To encourage women entrepreneurship for the economic and social development of the country the Faculty of Business Administration (FBA) organized and facilitated the signing ceremony between American International University-Bangladesh (AIUB) and City Alo on September 29 at 3:30 pm at AIUB campus premise. City Alo is the dedicated women banking division of the City Bank. Their mission is to empower women by giving financial assistance and support to initiate as well as expand their business. The City Alo Certification Course is an initiative that will enhance the financial literacy of women in Bangladesh which can make a positive contribution to the lives of the end customers – economically and socially. AIUB and City Alo have agreed to work together to create a cooperative environment for developing and conducting specially designed entrepreneurial course for the women entrepreneur. From the date of the signing, the Memorandum of Understanding will remain in effect for a period of one year. Professor Dr. Tazul Islam, Dean of Faculty of Arts and Social Science & Dean in Charge, Faculty of Business Administration of AIUB, and Ms. Nasrin Akter, Head of City Alo-Women Banking signed the MoU on behalf of their respective institutions.

Professor Dr. Farheen Hassan, Director, BBA Program; Dr. Khondaker Sazzadul Karim Head, Department of Marketing and Tourism and Hospitality Management, graced the event with their presence. Faculty members Mr. Obaidul Islam [Sr.] Associate professor, Management Department, Ms. Samia Shabnaz, Senior Assistant Professor, Management Department, Ms. Nazia Farhana, Assistant Professor, MIS Department along with Md. Tuhinur Alam, Unit Head, City Alo enterprise, were also present at the ceremony.





#### Inauguration of CTO Forum Innovation Hackathon 2022 at AIUB

The CTO Forum Innovation Hackathon 2022 was inaugurated by the Deputy Minister, Ministry of Education Barrister Mohibul Hasan Chowdhury MP, on Monday, 12th of September 2022 at the campus of American International University- Bangladesh (AIUB). This national event is committed to fostering an environment of trust, openness, and innovation where the most creative and innovative minds of today can come together to maximize the advantages of current and future technology for the country while paying close attention to addressing the technical issues and challenges. This event is dedicated to boost young mind's creativity in the creation of sustainable technologies for the benefit of the country. The Hackathon is scheduled to start on 29th of September 2022 with an idea round session in several divisions of Bangladesh such as Dhaka, Chittagong, Sylhet and Rajshahi.

Dr. Carmen Z. Lamagna, the honorable Vice-Chancellor of the American International University-Bangladesh (AIUB), delivered the welcome address on the occasion. She expressed her gratitude to all the attendees and wished the event a great success. She also appreciated the efforts of the Department of Computer Science, AIUB for supporting and participating in such a tremendous nationwide initiative. Mr. Tapan Kanti Sarker, President of the CTO Forum Bangladesh, in his address, mentioned that the development of digital Bangladesh will be successful if these young people are positively exploited, and their fresh ideas are appropriately encouraged. The Special guest Prof. Dr. Md. Sazzad Hossain, member of the University Grants Commission, Bangladesh stated if university students are not prepared to tackle practical difficulties with their innovation, the country will not be able to stay up to date with the fastevolving world of invention and technology. He claimed that the country is home to many intelligent young minds who should be given the proper opportunities, and this hackathon is one of them.

The Chief guest of the event, Barrister Mahibul Hasan Chowdhury MP, the Deputy Minister, Ministry of Education appreciated such well-timed initiative towards innovation. The deputy minister highlighted that developing a digital Bangladesh is not only dependent on academic knowledge, but also on the innovative thinking and spirit that these programs will foster. During the ongoing fourth industrial revolution, these sorts of events will advance the nation. He also mentioned that the CTO Forum's plan to use the strength of youth and technology to create a smart Bangladesh would have the full support of the Government.

Among others Prof. Dr. H M Jahirul Haque, the Vice Chancellor, Canadian University of Bangladesh, Mr. Bikarna Kumar Ghosh, the Managing Director, Bangladesh HiTech Park Authority and Mr. Muttasim Diaan, Director and the CEO, Fair group also addressed the audience. The inauguration ceremony was graced by the presence of Mrs. Nadia Anwar, Founder and Member, AIUB Board of trustees, Deans, Associate Deans, Directors, Head of the Departments, Faculty Members, Officials from AIUB and other Universities, Organizing Committee Members of the Hackathon, High officials from the Title sponsor Fair group, representatives from several Print and Electronic media and students.



# 'Information Session: Erasmus+ Programme' & inauguration of the 'Erasmus+ Roadshow' at AIUB

On Sunday, 11 September 2022, the European Union Delegation (EUD) to Bangladesh, in collaboration with the Erasmus Mundus Association Bangladesh, successfully organized "Information Session: Erasmus+ Programme Opportunities", followed by a caravan campaign, "Erasmus+ Roadshow". The event was hosted by the American International University- Bangladesh (AIUB). The program started at 09:30 AM with 350+ pre-registered students, graduates, faculty members and professionals from different industries at the AIUB auditorium. The session's objective was to provide information about the opportunities to current and prospective students interested in pursuing their higher education in Europe under the Erasmus+ Programme.

Prof. Dr. A.B.M Siddique Hossain, Dean, Faculty of Engineering, AIUB initiated the session with his welcome speech. He welcomed everyone and talked briefly about AIUB and Erasmus Mundus. Afterward, Dr. Carmen Z. Lamagna, Vice Chancellor, AIUB delivered her kind words of wisdom on the Erasmus Mundus Program. Later, she explained the Bangladesh's situation and the position of AIUB in the Erasmus Mundus Program. Afterwards, Mr. Charles Whiteley, His Excellency, The Ambassador of the European Union Delegation to Bangladesh thanked the Vice Chancellor and Dean for their kind words. He then expressed his delight at the opportunity to collaborate with Bangladesh to deliver such a distinguished event to the country. He also described the Erasmus Mundus Program and how to achieve it. Ms. Jui Chakma, Programme Manager, EU Delegation, gave a presentation on "Erasmus+ programme opportunities in Higher education." where she explained the Erasmus+ Program in full detail and the process surrounding the Program. Afterwards, Md. Ashiqur Rahman, President (Ad Interim), Erasmus Mundus Association (EMA), explained greater inclusivity on Erasmus+ and the perspective of Bangladesh. Then, Sayed Muhammad Baker, Country Representative for Bangladesh, Erasmus Mundus Association (EMA), explained the Erasmus+ Program's guidelines and recent revisions. The event was graced by the presence of Ms. Jurate Smalskyte, Counsellor and Team Leader, Education and Human Development, EU Delegation, Mr. Towheed Feroze, Media and Information officer, EU Delegation.

Dr. Carmen Z. Lamagna, Vice Chancellor, AIUB, Prof. Dr. A.B.M. Siddique Hossain, Dean, Faculty of Engineering, AIUB, and Prof. Dr. Md. Abdur Rahman, Associate Dean, Faculty of Engineering, AIUB presented tokens of appreciation to honorable chief guest and European Union Delegation to Bangladesh. After the information session, the Honorable Ambassador, Vice Chancellor, Dean, Associate Dean, European Union Delegation to Bangladesh, Teachers, and guests went to the designated premise to inaugurate the caravan campaign, "Erasmus+ Roadshow". At the end of the program, a photo session was arranged, flyers and T-shirts were gifted by Erasmus.



## Roundtable discussion with the High Commissioner for Canada in Bangladesh

A roundtable discussion was hosted by H.E. Dr. Lilly Nicholls, the High Commissioner for Canada in Bangladesh at the Official Residence of the High Commission of Canada, UN Road Baridhara on Thursday, September 8, 2022. The main topic of the discussion was specific interests for partnership opportunities (joint collaboration, research, faculty/student exchange, skills development, etc.) with Canadian Educational Institutions. Dr. Carmen Z Lamagna, the Vice Chancellor and Mr. Manzur H Khan, Director, Office of Student Affairs represented the American International University-Bangladesh (AIUB). Vice Chancellor, Pro-Vice Chancellor, Director, and other high officials from some other universities, like, University of Dhaka, North South University, Independent University, Daffodil University, and BRAC University were also present on the occasion along with Ms. Angela Dark, Counsellor and Senior Trade Commissioner and Mr. Quazi Gulam Farhad, Trade Commissioner of the High Commission of Canada in Bangladesh.

Most of the participants shared the best practices of their institutions and highlighted scopes of possible collaborations with Canadian Educational Institutions. It was an informal, but very effective 2 hour-long session where practical examples and ideas on research collaboration, exchange programs, skill development, and many other relevant issues were discussed. The session ended with a hope of stronger relationship among Bangladeshi and Canadian Education Institutions in future with the active support of Canadian High Commission in Bangladesh.



# BAF Shaheen College is the champion of the AIUB Intercollege Football Championship-2022

The BAF Shaheen College, Dhaka is the champion of the AIUB Intercollege Football Championship-2022. The final match was played on Thursday, September 01, 2022, at the AIUB Field between Rajuk Uttara Model College and BAF Shaheen College, Dhaka. BAF Shaheen College, Dhaka beat Rajuk Uttara Model College by 1-0.

The prize giving ceremony of the tournament was held right after the final match. Mr. Piush Costa, Registrar, AIUB, Mr. Manzur H Khan, Director, Office of Student Affairs, Dr. ABM Rahmatullah, Associate Dean, Faculty of Arts and Social Sciences, Mr. Ziarat H Khan, Deputy Director, Office of Student Affairs, Mr. Abu Mia Akandah Tuhin, Assistant Director, Public Relations were present along with the special guests, and gave away prizes among the winners. Faculty Members and officials of AIUB witnessed the final match and were also present during the prize giving ceremony. Every single match was broadcast live in AIUB Facebook page and witnessed by thousands. The gallery of the AIUB field was fully packed in most of the final round matches. Videoclips of all 64 matches are available in the AIUB Facebook page (https://www.facebook.com/aiub.edu).

Winners of the champion in different categories are as follows:

Champion: BAF Shaheen College, Dhaka

Runner-up: Rajuk Uttara Model College

Third Place: Dhaka Residential Model College

Fair Play: Adamjee Cantonment College

Player of the Tournament: Jibon (Rajuk Uttora Model College)

Best Goalkeeper: Jishad (BAF Shaheen College, Dhaka)

Man of the Final: Bappy (BAF Shaheen College, Dhaka)

Top Scorer: Sajjat (St. Gregory's Higher Secondary School & College)

Man of the Third Place: Rafid (Dhaka Residential Model College)

Rising Player of the Tournament: Azwad (Adamjee Cantonment College)

Most Promising Player: Sohel Rana (Kurmitola High School & College)

512 players from 32 colleges of Dhaka City played in the 10-day long tournament from August 22 to September 1, 2022, at the AIUB Field.

Name of participating colleges:

Shaheed Bir Ramiz Uddin Cantonment School, The Radius International School, Bhasantek School & College, BAF Shaheen College, Dhaka, Bangladesh International Tutorial (BIT), Govt. Mohammadpur Model School & College, BAF Shaheen College, Kurmitola, BCIC College, Milestone College, South Point College, Mohammadpur Preparatory School & College, Navy College, Dhaka, St. Gregory's High School &

College, Ideal College, Dhanmondi, Navy Anchorage School & College, Dhaka, Adamjee Cantonment College, Kabi Nazrul Govt. College, Dhaka, Govt. Science College, Shaheed Police Smrity College, Gulshan Commerce College, Dhaka Imperial College, Kurmitola High School & College, Cambrian College, Firoza Bashar Ideal College, Metropolitan College, King's College, St. Joseph Higher Secondary School, Sabujbagh Govt. College, Uttara Ideal College, Dhaka Residential Model College, Rajuk Uttara Model College and Uttara United College.



## **BIF Organized Aviation Challenge at AIUB**

On August 27, 2022, the American International University-Bangladesh (AIUB) hosted an exceptional event titled "Aviation Challenge Bangladesh" which was organized by the Bangladesh Innovation Forum and Space Innovation Camp. 89 children aged between 4 to 12 years from different schools participated in this event. The event started with a workshop where all the participants gained hand on experience on how to make airplanes by themselves with the assistance of mentors. All children were divided into small groups led by one mentor. Later they flew the planes they made by themselves in the AIUB field. Along with history of the aero plane invention, the workshop gave the participants an insightful practical understanding of various aeronautical parts, how engine works, and how it flies.

Ms. Nahid Sultana Mallik (Joint Project Director, a2i & Joint Secretary, ICT Division) was the chief guest of this event. In her remarkable speech she said that this kind of event will develop the innovative thinking of children and make them interested in learning about new technologies. The program chair, Professor Dr. ABM Siddique Hossain (Dean, Faculty of Engineering, AIUB) emphasized on organizing more programs related to science and engineering for the young generation. Professor Dr. Md. Abdur Rahman (Associated Dean, Faculty of Engineering, AIUB & Adviser, Bangladesh Innovation Forum) thanked Bangladesh Innovation Forum and Space Innovation Camp for organizing this innovative event at AIUB. He also thanked the guardians for encouraging their children to participate in this event. President of Bangladesh Innovation Forum Mr. Ariful Hasan Opu mentioned that this program provided a platform for the children to learn science, technology, engineering. mathematics, problem solving, teamwork etc. together. Aviation Challenge Bangladesh envisions that someday modern aircraft will be made in Bangladesh and Bangladesh will be the leader in the aviation industry. The children of today who will convert this vision into reality in the future expressed their conviction at the American International University-Bangladesh.



#### MMC Students visited Pathshala the South Asian Media Institute

Pathshala is the primary institute of photography in the South Asia region, offering various short-term and long-term educational programs in photography, film and multimedia journalism throughout the year. Pathshala started in 1998. Since then, the institution has gradually grown into a full-fledged photography educational institution located in Dhaka, Bangladesh. The students of Pathshala come from varied backgrounds and philosophies; and this is reflected in their bodies of work. The thought sharing process is organic in this institution, creating a multidisciplinary space which leverages new energy among the students. The students of MMC's "Photojournalism" course were invited by Principal Mr. Kha. Ma Haron; a famous TV personality and founder of this institution; Dr. Shahidul Alam, on 6th August 2022, at Pathshala South Asian Media Institute, Panthpath, Dhaka.

Students were greeted with a warm welcome, by Mr. Kha Ma Harun Al Rashid and Khandakar Tanvir Murad who had briefed the students regarding the institute itself followed by a motivating and much anticipated speech by Dr. Shahidul Alam. Later on, the works of photography were also presented in front of the students of Pathshala. The Course teacher of "Photo Journalism", Mr. Niaz Majumder, who arranged the whole excursion also gave a brief demonstration about AIUB and MMC department and presented their activities through power point and YouTube.

In Bangladesh, one of the pioneers of modern Photo Journalism is Dr. Shahidul Alam, who has been working to promote photography and teach photographers since very long time. It has been a pleasure of AIUB's Media and Mass Communication department's student to meet such an honorable and aspiring personality.

What made the visit more fruitful was the interaction of students of both institutions. They spoke and exchanged ideas regarding their fields of studies. Although they share a similar field of interest there are lots of new areas for both the students to explore. AIUB students were overwhelmed to experience the practical oriented study space, where theories are farfetched and practical life implementations are prioritized. Throughout the stay the students were busy photographing and documenting the place. A renowned photographer, Khandakar Tanvir Murad showed the students of AIUB some comparisons of before and after works of Pathshala students after which he also shared one of his inspiring, heart touching personal and emotional stories. At the end of the day the students of AIUB were treated to a grand lunch hosted by the institute. The visit of Pathshala has surely inspired the students of AIUB, and enhanced both their technical and aesthetical skills, ideologies. They were keen to come back again to this amazing learning zone and grab whatever knowledge regarding this newer window of world they had discovered after the visit.



# AIUB Inter College Football Championship 2022 begins

The AIUB Inter College Football Championship 2022 has been inaugurated at the Sports Filed of the American International University – Bangladesh (AIUB) on Monday, August 22, 2022. Mrs. Nadia Anwar, Founder and Member, Board of Trustees of AIUB inaugurated the event in presence of Faculty Members, others Administrative Officials of AIUB and representatives of Participated Institutions. The Championship 2022 is organized by the Office of Sports of AIUB. 32 colleges of Dhaka city are taking part in this championship tournament.

All matches of the tournament are broadcast live in the official Facebook page of AIUB (https://www.facebook.com/aiub.edu). AIUB organizes this type of events on a regular basis which encourage the students to be more engaged in extra-curricular activities for their holistic development. The tournament will take place in the AIUB Sports Field for 11 days from August 22 to September 1, 2022. Final Match of the Tournament and the presentation of awards will be held on September 01, 2022, in AIUB Sports field.

#### Participating colleges are:

Shaheed Bir Ramiz Uddin Cantonment School, The Radius International School, Bhasantek School & College, BAF Shaheen College, Dhaka, Bangladesh International Tutorial (BIT), Govt. Mohammadpur Model School & College, BAF Shaheen College, Kurmitola, BCIC College, Milestone College, South Point College, Mohammadpur Preparatory School & College, Navy College, Dhaka, St. Gregory's High School & College, Ideal College, Dhanmondi, Navy Anchorage School & College, Dhaka, Adamjee Cantonment College, Kabi Nazrul Govt. College, Dhaka, Govt. Science College, Shaheed Police Smrity College, Gulshan Commerce College, Dhaka Imperial College, Kurmitola High School & College, Cambrian College, Firoza Bashar Ideal College, Metropolitan College, King's College, St. Joseph Higher Secondary School, Sabujbagh Govt. College, Uttara Ideal College, Dhaka Residential Model College, Rajuk Uttara Model College and Uttara United College.



#### Seminar on Intelligent Cloud Technologies for the future of Bangladesh

A seminar titled "Intelligent Cloud Technologies for The Future of Bangladesh" was organized by the Department of Management Information Systems (MIS), Faculty of Business Administration (FBA) on the 19th of July 2022 in the Multi-Purpose Hall, Annex 7 at 12:45 PM. In his opening remarks, Mr. Mehzab H. Nahid, Assistant Professor, Department of MIS, FBA, pointed out that the objective of the seminar is to equip students to learn about contemporary ICT issues, how these technologies are transforming the business world, and tech giants' contribution in developing prospects for future BBA and CSE graduates in Bangladesh. Mr. Lizhi Fang, Cloud Director, HUAWEI, Bangladesh, spoke about Huawei's commitment to digitalization and green development in Bangladesh, as well as the company's efforts to expand

opportunities for the country's young people so that they can learn and grow professionally and help build a sustainable ICT infrastructure. He has briefly highlighted how Huawei's clients are generating new experiences for their businesses, multiplying efficiency, and discovering competitive advantages by adopting intelligent cloud technology.

Mr. Iftakher Hasan, Cloud Solution Architect & Manager, HUAWEI, Bangladesh, informed students about the 220+ cloud services from Huawei's public cloud, worldwide one-stop online and offline services, and their services throughout the globe that concentrate on smart devices, networking, computing, and the cloud. In a few short slides, he demonstrated the incredible benefits of the cloud for both Industry 4.0 and Industry 5.0, and how the incorporation of intelligent cloud technologies like IoT, Blockchain, ML, and AI guarantees a cutting-edge institution that can reliably exemplify customers' expectations and respond to them in a fascinating and secure way. In addition, he described Huawei's Big Data development milestones along with a few data science use cases, Huawei's cloud IoT and Solution capabilities, which include an industrial ecosystem and a digital platform for smart cities. He explained the complete security solutions of Huawei, including entire stack and security compliance, Security topology, and Cloud certification and compliance. In addition, he informed audience of the Huawei's commitment to recruiting recent graduates so that they may collaborate with professionals who have worldwide experience and skills. He provided light on the possible cloud computing skills gap and the rising need for cloud platform-capable personnel. He noted that skill upgrading in Cloud Technologies might be a wise decision for CS and MIS due to their high earning potential and improved employment chances across all sectors. Md Shajahan Ahmed, from HUAWEI's business development team, provided closing comments and praised the MIS department for hosting this event.

Director of IT Operations, Mr. Danilo G. Morgia, extended the vote of thanks. He appreciated the seminar's resource person, guest speakers, respected Huawei delegates, and respected FBA faculty members. He also advised them to learn more about Cloud Computing and how MIS would assist them in their future careers. The interactive session was accompanied by Prof. Tabin Hasan, PhD, Head, Computer Science (Graduate Program) & Head, MIS, Ms. Nazia Farhana, Mr. Obaidul Islam Sr, Mr. Jubayer Suhan, Ms. Tamanna Nazneen Rahman, Dr. Partha Prasad Chowdhury, Shahnaz Zarin Haque, and other academic members. The one-hour seminar concluded at 2:00 p.m. Approximately 400 Students attended the seminar. In the afternoon, Mr. Mehzab led the Huawei representatives on an exciting tour of the university's facilities.



## MoU Between AIUB and USB CERTIFICATION

The American International University-Bangladesh (AIUB) and USB CERTIFICATION, Türkiye, signed a Memorandum of Understanding (MOU) on August 13, 2022, at 3 PM with the intention of establishing a textile and fabric testing laboratory at AIUB campus. USB Certification is a Turkish corporation with its registered office in Izmir, that offers services for international auditing, certification, and inspection on garments, food and agriculture industry. It was agreed that AIUB and USB CERTIFICATION will create cooperative activities such as collaborative research and development initiatives in different sectors. The MoU will be valid for five years.

Dr. Hasanul A. Hasan, the Honorable Chairman of the AIUB Board of Trustees, and Mrs. Nesrin Serin, the Founder and General Manager of USB CERTIFICATION, both signed the MoU on behalf of their respective institutions. The honorable Vice-Chancellor of AIUB, Dr. Carmen Z. Lamagna, Mr. Pius Costa, Registrar, AIUB, Prof. Dr. Md. Abdur Rahman, Associate Dean, FE & Director, Dr. Anwarul Abedin Institute of Innovation, AIUB, Chowdhury Akram Hossain, Associate Professor, FE & Deputy Director, Dr. Anwarul Abedin Institute of Innovation, AIUB, Mr. Ali Ertuğrul, Technical Manager, USB CERTIFICATION, Mr. Hasnat Kabir, Bangladesh – Country Manager, USB CERTIFICATION, Mr. Mokarrom Alahe, Human Resources, and Administrative Affairs Responsible, USB CERTIFICATION Bangladesh and Mr. Thouhid Khan Rocky, Trainee Auditor, USB CERTIFICATION Bangladesh were present at the ceremony.



#### AIUB Team in the Innovation Talk hosted by World Vision Bangladesh.

Prof. Dr. Md. Abdur Rahman (Associate Dean, Faculty of Engineering), Prof. Dr. Dip Nandi (Director, Faculty of Science and Technology), Associate Prof. Mr. Chowdhury Akram Hossain (Special Assistant - Office of Student Affairs, Faculty of Engineering), Sr. Asst. Prof. Dr. Md. Rifat Hazari (Deputy Director, Dr. Anwarul Abedin Institute of Innovation) and Sr. Asst. Prof. Danilo G. Morgia (Director, IT Operations) represented AIUB in an innovation talk hosted by World Vision Bangladesh on July 28, 2022, at their head office in Banani. Access to education, access to health care, including reproductive health, and climate-smart agriculture were the three subjects addressed by team AIUB.

Team AIUB thoroughly discussed on the following topics:

- Use of Blockchain technology in the healthcare sector using its distributed network architecture, data management capabilities, and sensitive processing capabilities.
- Use of electric power tiller, solar energy along with cooking system, smart electricity meter etc.

It was highlighted that all projects of AIUB are cost-effective. They will aid in climate change adaption and environmentally responsible agriculture.

The event was hosted by Ms. Bipasha Dutta (Manager-Strategy, Innovation, and Knowledge Management) and Mr. Rana Dipankar Mazumder (Senior Business Partner-P & C-Staff Engagement, National Office) of World Vision Bangladesh. The session ended with high hopes for future collaboration with AIUB and World Vision, which will accelerate the creation of services that will be advantageous to the organization, donor, recipient, and the nation at large.



## MRU Faculties visited AIUB under Erasmus+ staff mobility

Learning through exchange programs is always exciting since participants may share thoughts, experiences, culture, and philosophy. Aside from that, this venture may provide interesting future undertakings to the participants. The Erasmus+ Staff Mobility program enabled the American International University-Bangladesh (AIUB) and the Mykolas Romeris University (MRU) to sustain such attractive prospects.

Professor Dr. Vaidas Jurkevičius and Prof. Dr. Arnas Liauksminas of MRU's Department of Law visited AIUB to deliver classes as part of their Erasmus+ teaching assignment. Prof. Vidas and On July 17, 2022, after being introduced to the faculty members of the Law department, Prof. Arnas had an open discussion with LLB students. Through conversation and video presentations, both universities discussed their histories, cultures, and accomplishments. The Department of Law hosted this session at the multipurpose hall of annex 7, AIUB.

During 17-21 July 2022, Prof. Vidas and Prof. Arnas were present in numerous classes as per their specialization. Prof. Vidas delivered outstanding lectures on 'General Issues of Private Law from a Comparative Perspective.' In summary, his presentation provided an in-depth examination of private law from both the Lithuanian and European perspectives. Mr Arnas also gave the students lectures on 'Business and Human Rights.' He underlined the importance of human rights focus in business and CSR. Nonetheless, on that occasion, he addressed the international legal framework. Other than taking classes, Mr. Arnas participated in meetings with FBA faculty members who are teaching ethics and CSR.

Visiting scholars from MRU paid a courtesy visit to the office of Vice Chancellor and office of the Chairman, Board of Trustees. During the visit there were discussions on future collaboration and student exchange programs. The professors of MRU also visited different administrative offices and observed different activities and resources of AIUB.



# AIUB has signed an MOU with Gujrat National Law University (GNLU), India

As per AIUB's academic collaboration strategy, on August 1, 2022, the university signed a Memorandum of Understanding (MoU) with the Gujarat National Law University (GNLU), a statutory university founded by the Gujarat government that solely provides law programs at the tertiary level. GNLU and AIUB have reached an agreement to promote academic and professional collaboration for future endeavor.

On behalf of GNLU, Professor Sanjeevi Shantakumar, the honorable Vice Chancellor, and Professor Dr. Taslima Monsoor, respected Advisor of the Department of Law, who represented AIUB, signed the MoU. The Honorable Dean of the Faculty of Arts and Social Sciences (FASS), Dr. Tazul Islam, was in presence to commemorate this momentous event. The signing took place at AIUB's Moot Court room. Later, in the multipurpose hall of Building D, Professor Sanjeevi Shantakumar met with the excited students and teachers of the department of law.

Professor Taslima welcomed the distinguished VC of GNLU, Professor Shantakumar, and expressed AIUB's heartfelt thanks. Professor Shantakumar discussed the possibilities and advantages of the MoU to the students in his lecture. Later, Dr. Syeda Zerin, Associate Professor of Law, delivered closing comments and thanked the guests, AIUB administration & officials, teachers, and students.

Gujarat National Law University, Gandhinagar (Accreditation with 'A' Grade by NAAC), is a Research-Based Teaching University, established under the Gujarat National Law University Act, 2003, recognized by the Bar Council of India (BCI) and the University Grants Commission (UGC), provides the most diversified and unique teaching, research, training and extension programs. It enjoys membership of National and International network of universities, namely, Association of Indian Universities (AIU), United Nations Academic Impact (UNAI), International Association of Law Schools (IALS), Asian Law Institute (ASLI) and the Shastri Indo-Canadian Institute (SICI).

The Gujarat State Institutional Rating Framework (GSIRF) ranked GNLU the finest law school in Gujarat. The Ministry of Human Resource Development, Government of India, classified GNLU as the sixth (6th) top law school in the country in the National Institutional Ranking Framework (NIRF) Ranking 2021. In the India Today Ranking 2021, GNLU is placed fourth (4th) among the top Government Law Institutes and fourth (4th) best law college in the country. According to the Competition Success Review - GHRDC Law School Survey 2020, GNLU is the finest law school in the country.



## AIUB at 10th Erasmus+ International Staff Exchange in MRU, Lithuania

It takes collaboration across communities to improve knowledge, skills, and attitudes today, and better lives around the world tomorrow. In order to expand and strengthen cooperation by exchanging ideas, practices, and experiences amongst partner institutions, the 10th Erasmus+ International Staff Exchange Week at the Mykolas Romeris University (MRU) in Lithuania, brought together more than 15 representatives of various institutions of higher education from over 10 countries.

Representing the American International University – Bangladesh (AIUB), Ms. Shama Islam, an Assistant Professor in the Faculty of Business Administration and a Special Assistant in the Office of Vice Chancellor and Student Affairs, and Md. Rakibul Alam, an Officer in the Office of Student Affairs were selected as participants for the program. From the 20th – 25th of June 2022, the Erasmus+ KA107 Staff Mobility Training and Scholarship Program focused on administrative operations of international affairs, student services, quality assurance, and research management at higher education institutions. The participants were given an insightful tour of the MRU campus premises and facilities, followed by briefing sessions of the 4 focal tracks and interactive discussions with the 4 Faculties of MRU, along with the graduation ceremony and community event as a closing of the academic year at the university. The program explored, not only the strategic management and academic prospects of the university, but also the culture, history, and landscapes of Lithuania.

Enabling collaborative cooperation and networking opportunities, the exchange program forged strong connections between the participating institutions, engaging in potential partnerships to make a greater impact on the holistic sustainable growth and progress of higher education, social development, and innovation in the long run.





# Team AIUB participated in the ERASMUS+ KA107 program at University POLITEHNICA of Bucharest (UPB)

The Erasmus+ program KA107 Romania took place at the University POLITEHNICA of Bucharest (UPB) from June 26 to July 2, 2022. A team of 4 faculty members from AIUB participated in this prestigious EARSMUS+ Program. Team AIUB comprised of Prof. Dr. Md. Abdur Rahman, Associate Dean, Faculty of Engineering, Mr. Manzur H. Khan, Director, Office of Student Affairs & Associate Professor, Computer Science, AIUB, Mr. Md. Saniat Rahman Zishan, Head, Computer Engineering, Special Assistant (OSA) and Associate Professor and Special Assistant (OSA), Faculty of Engineering, AIUB.

A discussion between representatives of the American International University-Bangladesh (AIUB) and Prof. Dr. Ing. Habil. Robescu, Dean of the Faculty of Energy Engineering at the University POLITEHNICA of Bucharest (UPB), served as the program's opening act. The American International University-Bangladesh (AIUB) and University POLITEHNICA of Bucharest (UPB) engaged in several activities following the signing of a Memorandum of Understanding (MoU), including visits to the UPB campus, cultural exchanges, and discussion on potential collaborative future activities. Representatives of both universities exchanged their views on a prospective joint master's program in English. In accordance with this approach, students can complete some of their coursework at AIUB before moving on to the host university to finish their thesis and the remaining courses. Both universities agreed to continue the staff exchange mobility in future and introduce student exchange mobility under the Erasmus+ program.

The host coordinator, Dr. Sava Gabriela Nicoleta, initially welcomed the team at UPB and later conducted a tour of the energy department laboratories for the visitors where she described various research and testing carried out using the equipment. She also introduced the fascinating passive house design that is established by the energy engineering department of UPB to aid in the fight against climate change by reducing CO2 emissions.

During the program, the team AIUB also visited the Erasmus Office at the University POLITEHNICA of Bucharest (UPB) and had a courtesy call with the officials.

Dr. Rahman invited the Energy Engineering Department of UPB to be the academic partner of AIUB in the January 2023 International Conference on Robotics, Electrical and Signal Processing Techniques (ICREST'23).

The Tour ended with a warm dinner at a historical restaurant called Hanu' lui Manuc Bucharest with Dr. Vladimir Tanasiev and Dr. Gabriela Nicolta Sava from UPB.



#### SDG 17

# MoU Renewal Signing with Siam University, Thailand

Continuing on their path of collaborative partnership, the American International University – Bangladesh (AIUB) and the Siam University (SU), Thailand, renewed their Memorandum of Understanding (MoU) on the. 12th of January 2022. AIUB and SU have been affiliated since 2017, developing and engaging in various academic and co-curricular programs geared towards enriching and enhancing higher education for both institutions. During her official visit, Dr. Carmen Z. Lamagna, the Vice Chancellor of AIUB, signed the agreement together with Dr. Pornchai Monkhovanit, the President of SU. Ms. Yhing Sawheny, the Deputy Director for International Affairs from the President's Office at SU was also present during the meeting. Both institutions will be pursuing mutually beneficial initiatives, working together on progressive research, curriculum development, and international exchanges, amongst several other projects that have a positive impact of change on the students and staff of the institutions in the long run.



# Final of the AICC 2022 held

The Dhaka Commerce College is the champion of the AIUB Intercollege Cricket Championship 2022. The final match was played on Thursday, January 13, 2022 at the AIUB Field between Dhaka Commerce College and BAF Shaheen College, Kurmitola. Dhaka Commerce College beat BAF Shaheen College by 54 Runs.

The prize giving ceremony of the tournament was held right after the final match. Prof. Dr. Abdur Rahman, Associate Dean, Faculty of Engineering, Mr. Mashiour Rahman, Associate Dean, Faculty of Science and IT, Mr. Manzur H Khan, Director, Office of Student Affairs and Mr. Ziarat H Khan, Deputy Director, Office of Student Affairs along with special guests, Mr. Joyraz Sheikh Emon and Mr. Sanjit Saha Dip, National Cricketers and students of AIUB were present and gave away prizes among the winners. Faculty Members and officials of AIUB witnessed the final match and were also present during the prize giving ceremony.

Winners of the champion in different categories are as follows:

Champion: Dhaka Commerce College

Runner-up: BAF Shaheen College, Kurmitola

Third Place: Gulshan Model High School & College

Fair Play: BAF Shaheen College, Dhaka

Man of the Tournament: Fahim (Dhaka Commerce College)

Man of the Final: Raihan (Dhaka Commerce College)

Best Batsman: Sumon (BAF Shaheen College, Dhaka)

Best Bowler: Dipto (BAF Shaheen College, Kurmitola)

Most Amazing Player: Imam (BAF Shaheen College, Kurmitola)

252 players from 18 colleges of Dhaka City played in the 5-day long tournament from January 9 to January 13, 2022, at the AIUB Field. All matches of the tournament were broadcast live in the office Facebook page of AIUB (www.facebook.com/aiub.edu).

Name of participating colleges:

- 1. Dhaka Commerce College
- 2. BCI College, Uttara
- 3. Uttara Ideal College
- 4. BAF Shaheen College, Kurmitola
- 5. Uttara United College
- 6. BAF Saheen College, Dhaka
- 7. Scholar's School and College
- 8. Ideal College
- 9. Cambrian College
- 10. Dhaka Imperial College
- 11. Uttara High School & College
- 12. Gulshan Model College
- 13. Shaheed Ramij Uddin Cantonment College
- 14. St. Gregory's High School & College
- 15. DPS STS School
- 16. Bhashantek High School & College
- 17. Navy Anchorage School & College
- 18. Mothijeel Govt. Boy's High School



## Two Projects from AIUB are the Finalist of International Green Gown Awards 2022

The International Green Gown Awards are supported by UN Environment and are open to any university or college across the world. AIUB is proud to announce that, AIUB has become finalist in two different categories of Green Gown award:

2030 Climate Action Category: Internet of Things - based smart energy meter to augment residential energy consumption:

https://www.greengownawards.org/american-international-university-bangladesh

Next Generation Learning and Skills Category: Undergraduate course on "Engineering Ethics and Environmental Protection"

https://www.greengownawards.org/american-international-university-bangladesh1

This year, 56 Finalists from 19 countries from across the world have been selected in the following six categories:

- 2030 Climate Action
- Benefitting Society
- Creating Impact
- Next Generation Learning and Skills
- Student Engagement
- Sustainability Institution of the Year

Recognizing exceptional sustainability initiatives being undertaken by the world's universities and colleges, the International Green Gown Awards set the bar and put every learning institution at the heart of delivering the UN Global Goals and awarding Sustainability Excellence since 2004.

The Awards are granted in Association with Allianz Global Investors and in partnership with The Association of Commonwealth Universities (ACU), L'Agence universitaire de la Francophonie (AUF), International Association of Universities (IAU) and the Higher Education Sustainability Initiative (HESI). The International Green Gown Awards are administered by Environmental Association for Universities and Colleges (EAUC),.

The winners will be announced on 6th July 2022 as part of the United Nations High-Level Political Forum on Sustainable Development.



#### AIUB students visit Walton Hi-Tech Industries at Gazipur

On 13 April 2022, students of the Faculty of Business Administration of the American International University-Bangladesh visited Walton Hi-Tech Industries in Gazipur. The factory is located at Chandra, Kaliakair Upazila in Gazipur District. The 29 students were led by senior lecturer Mahir Abrar.

Mohammad Alamgir Alam Sarker, the Deputy Managing Director, and Md, Easir Al-Imra, head of administration, spoke to the students and briefed them about the activities of Walton. Md. Kaisarul Islam, Frist Senior Deputy Director showed the students around the Walton compound. The students saw the manufacturing of refrigerators, air conditioners, compressors and metal forges. Md Al- Mamun, former alumni and Senior Additional Director of HRM Department, joined the tour and spoke to the students.



### Faculty of Engineering Organised an Industrial Tour to Jolshiri Abashon Substation Project

On 2nd April 2022, Faculty of Engineering organised an industrial tour at Jolshiri Abashon Substation project which is located at Rupganj Upazila, Narayanganj District, Dhaka. In 2010, Army Housing Scheme had purchased 1400 bigha for the Jolshiri residential project. Jolshiri Abashon is a Smart City in Bangladesh that is currently under construction. It is located to the east of Dhaka in a unique biological environment encircled by a water network, creating a rare urban paradise. Maj Gen Md Abu Sayed Siddique,SUP,SPP,afwc,psc,PhD (Chairman), Brigadier General Ohidul Alam Chowdhury,PPM,SPP,ndc,psc-(Managing Director), Lieutenant Colonel Mohammad Ariful Haque, PBGM(BAR) BIR (Project Director) and Lieutenant Colonel Md Rasel Kabir, PSC, Engr. (Director Development) of Jolshiri Abashon) has made a significant contribution to the construction of Jolshiri Abashon. A group of 99 students with 4 faculty members of AIUB visited the substation. The team was led by Dr Hasan Imam (Associate Professor, Faculty of Engineering, AIUB). The team departed from AIUB permanent campus at 07:00 AM. and reached Jolshiri Abashon at 07:45 AM.

Major Kazi Saifuddin Ahmed, Engr. (General Manager, Jolshiri Abashon), wholeheartedly greeted everyone with a short speech and a brief presentation on the design and construction of Jolshiri Abashon. After that, the students were taken to the distribution substation. The students were guided by Mr. Shantuno Roy (Deputy General Manager, Rural Electrification Board, Bangladesh). Firstly, he explained the national power policy for distributing from Power Development Board to Rural Electrification Board. Next, he explained the step-down power distribution process and illustrated the mechanism of the Current Transformers and Potential Transformers. Later on, he discussed the working principle of circuit breakers and Relay. Furthermore, he highlighted the colour code and wiring system of the three-phase distribution board and went on to explain the wire connection, coding and controlling system of the stationary central and power protection breaker board. All the parts of transformer were identified, and the mechanism was explained. Next, the students were taken to the controlling room of the substation. The 11 KV and 33 KV control panels were properly explained by Mr. Shantuno Roy (Deputy General Manager, Rural Electrification Board, Bangladesh). Afterwards, he answered various questions asked by the students.

Mr. Shuvra Saha (Assistant Professor, Faculty of Engineering, AIUB), Mr. S. M. Imrat Rahman (Assistant Professor, Faculty of Engineering, AIUB), Engr. Sanjay Kumar Sarker (Maintenance Engineer, Physical Plant and Infrastructure (Electrical) Division, AIUB), also participated in this tour. The faculty members and students of AIUB expressed their heartfelt gratitude towards the authority of the Jolshiri Abashon for their tremendous support and cooperation. The tour ended with a group photo with all the authorities, engineers, faculties, and the participants. It was a great learning experience and successful tour for the engineering students.



# **Faculty Research and Publication**

A waiting time based Bully algorithm for leader node selection in distributed system Author: DR. AFROZA NAHAR et al.

Brief Description:

In distributed systems, a single node (referred to as a leader) coordinates all other nodes to ensure synchronization. If this node fails, another node in the system must adopt the role of leader. The classic bully algorithm suffers from some significant drawbacks, such as excessive message passing, a redundant number of election calls, and uncertainties over message delivery. The enhanced bully algorithm is one of the most recent improvements of this algorithm. However, this algorithm performs poorly in average- and worst-case scenarios. In this paper, a novel waiting time-based algorithm is proposed to improve the enhanced bully algorithm for electing a new leader during such critical scenarios. In this algorithm, if a single or multiple number of nodes discover that the leader has failed, it does not broadcast instantly. Rather, it waits for a certain period, and this waiting time is assigned to the nodes according to their load. After the timeout, the node sends its message and starts the election process. Moreover, it restricts nodes from unnecessary message passing and stops any redundant election calls. Accordingly, this algorithm detects the failure of the leader node more precisely and elects a new leader more quickly.

Source: https://mjs.um.edu.my/index.php/MJS/article/view/27478

Experimental Performance Investigation of a Nanofluid Based Parabolic Trough Concentrator in Malaysia Author: DR. AFROZA NAHAR et al.

Brief Description:

Concentrating solar energy system is a potential solar thermal technology, wherein parabolic trough concentrators (PTC) are becoming growingly popular. In this research, both analytical and experiment analyses have been done. The experiment has compared with analytical results. to examine the effect of different operating parameters. Water and water-carbon nanotube (w-CNT) are used to explore the performance of PTC system. Optimum receiver diameter is found 51.80 mm for the maximum efficiency of the collector. During optimization, mass flow rate and concentration ratio are found to be influencing on the thermal efficiency and heat removal factor. Investigations show improvement in heat transfer for added nanoparticles. Heat transfer rate is better in laminar flow than in turbulent flow. After analytical analyses, an experiment has been done using water and carbon nanotube and compared with analytical results. Results show that for every 1oC increase in outlet temperature heat gain and thermal efficiency with water increase

at the rate of 0.02 kJ/s and 1.6% respectively. On the other hand, for w-CNT as HTF, for every 100 W/m2 increase in irradiance, heat gain augments at a rate of 0.23 kJ/s and thermal efficiency upsurges by around 7%. Flow rate of working fluids and solar irradiance are found to have respective negative and positive impact on thermal efficiency of the parabolic trough collector.

#### Source: https://ajse.aiub.edu/index.php/ajse/article/view/437

Determining the Impact of Economic Factors to the Gross Domestic Product in Bangladesh

Author: DR. B M SAJJAD HOSSAIN et al.

#### Brief Description:

Gross Domestic Product (GDP) is believed to be an indicator of a country's economic condition. Bangladesh's GDP increased at a pace of 8.15% in fiscal 2018-2019 as per the base year 2005-2006. By the year 2019, Bangladesh has become the seventh fastest-growing economy in the world. This paper used multiple regression analysis model for the macroeconomic factors. The aim of this study is to measure the effects of macroeconomic factors considering GDP as the dependent variables and inflation rate, import, and export are considered as independent. This paper represents that import and export are positively associated factors with GDP whereas inflation rate is a negatively associated factor. This study concluded with revealing the importance of conducting further study by considering more economic variables to measure the economic growth as a whole.

Source: https://www.econjournals.com/index.php/ijefi/article/view/12686

COVID-19 and Sustainable Development Goals: Bangladesh Perspective Author: MD. MORTUZA AHMMED et al.

#### Brief Description:

The objective of this study is to evaluate the state of the Sustainable Development Goals (SDGs) in Bangladesh before the arrival of COVID-19 along with its apparent impact on the accomplishment of SDGs in the future. Data from several national and international sources have been utilised to serve the analytical purpose of the study. Obliteration of the commendable accomplishments regarding some of the SDGs so far and resetting of the goals in terms of precedence are going to be the main consequences of COVID-19 concerning SDGs in Bangladesh which would impede attaining SDGs. However, constrictions in the production of industries along with a massive drop in fossil fuel usage through vehicles would give some respite to nature leading to notable progress regarding SDG 13, SDG 14 and SDG 15. But it would never recompense significantly for the overall effect resulting from COVID-19.

Source: <a href="https://www.inderscience.com/info/inarticle.php?artid=125098">https://www.inderscience.com/info/inarticle.php?artid=125098</a>