



ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)
ORGANISATION OF ISLAMIC COOPERATION (OIC)

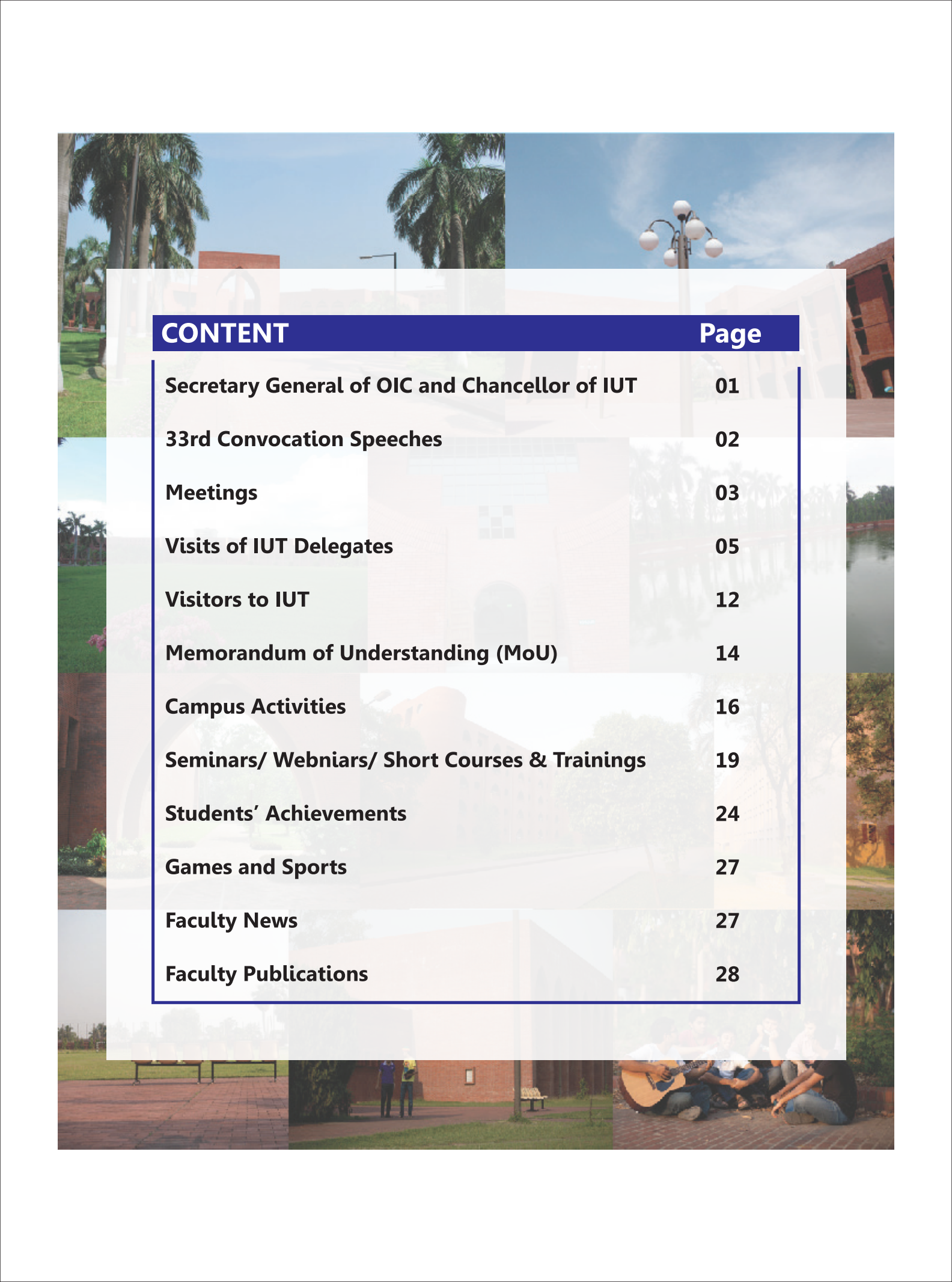
34th **CONVOCATION**

NEWSLETTER 2022



Creating Global Citizens with Islamic Values





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VERSES FROM THE HOLY QURAN

Surah : Al-'Alaq

Verses : 1 to 5

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

اقْرَأْ بِاسْمِ رَبِّكَ الَّذِي خَلَقَ

خَلَقَ الْإِنْسَانَ مِنْ عَلَقٍ

اقْرَأْ وَرَبُّكَ الْأَكْرَمُ

الَّذِي عَلَّمَ بِالْقَلَمِ

عَلَّمَ الْإِنْسَانَ مَا لَمْ يَعْلَمْ

In the Name of Allah
the Most Gracious, the Most Merciful

- 1 Read! In the Name of your Lord Who has created (all that exists).
- 2 He has created man from a clot (a piece of thick coagulated blood)
- 3 Read! And your Lord is the Most Generous.
- 4 Who has taught (the writing) by the pen.
- 5 He has taught man that which he knew not.

H. E. Ambassador Hissein Brahim Taha Secretary General of OIC and Chancellor of IUT

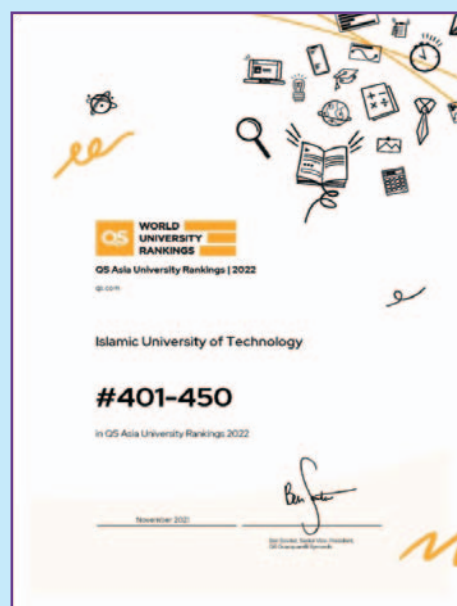


H. E. Hissein Brahim Taha, Secretary General of OIC and Chancellor of IUT

His Excellency Ambassador Hissein Brahim Taha assumed the office of Secretary General for a five-year term on 17 November 2021. It may be noted that the Secretary General of the Organisation of the Islamic Cooperation (OIC) is also the Chancellor of Islamic University of Technology (IUT). A national of the Republic of Chad, Ambassador Hissein Brahim Taha took his oath of office on being elected Secretary General of the OIC at the forty-seventh session of the Council of Foreign Ministers (CFM) held on November 27-28, 2020 in Niamey, capital of the Republic of Niger. H. E. Hissein Brahim Taha was the Dignitary Ambassador of the Republic of Chad in 2020 and 2019 to 2020 - Minister, Deputy Secretary General of the Presidency of the Republic of Chad.

IUT Placed in 401-450 of QS Asia Rankings 2022 Achieving First Position in Bangladesh under International Student Indicator

For the first time, Islamic University of Technology (IUT) has got a place in the range of 401-450 in the QS Asia University Rankings 2022. The University secured a coordinate in the world map raising the flag of IUT among other universities. This year, IUT has performed in the top 59% among the 687 Asian universities in the QS Asia University Rankings 2022. Under the indicator of international students, IUT has secured the top position in Bangladesh and ranked 63rd among all universities in Asia. The University aspires to be in a leading position in the near future. With a good number of international students, IUT scored 71.1 under the International Students index. In the strategic plan of IUT, emphasis has been given on increasing both the total number of students and number of international students and is planning to establish more memorandum of understanding (MoU) with international universities. IUT authority has also started a research grant for its faculty members, which will engage them more with



QS Asia University Rankings Certificate of IUT

real-life research and innovation. These initiatives will be reflected with good research outcomes and may improve the overall scores in respective indicators in the upcoming years.

33rd Convocation of IUT, 2019



Procession of 33rd Convocation of IUT

The 33rd Convocation of Islamic University of Technology (IUT) was held on 30 December 2019 at IUT. Prof. Dr. Abdul Matin Patwari, former Director General, Islamic Institute of Technology (Now Islamic University of Technology), graced the occasion as Chief Guest. Mr. Migadde Habib, Chairman of the Governing Board of IUT, was also present at the Convocation. More than 300 distinguished guests attended the Convocation. Among them were members of the diplomatic corps in Bangladesh, IUT Governing Board & the Academic Council of IUT, High Officials of the Government of Bangladesh, former Vice-Chancellors of IUT, and parents of the graduating students were present in that ceremony. Dr. Omar Jah, Acting Vice-Chancellor, IUT presided over the ceremony and conferred the degrees on the graduating students. A total 328 students from 19 OIC member states, viz. Afghanistan, Bangladesh, Cameroon, Chad, Comoros, Djibouti, Egypt, Gambia, Ivory Coast, Mali, Morocco, Nigeria, Pakistan, Palestine, Sierra Leone, Somalia, Sudan, Uganda and Yemen graduated in different undergraduate and postgraduate programmes in the 33rd Convocation.

SPEECH OF THE CHIEF GUEST IN THE 33rd CONVOCATION

"IUT will soon emerge as a symbol of Islamic unity and solidarity"

The Chief Guest Prof. Dr. Abdul Matin Patwari, Former Director General of IIT (currently IUT)

At the beginning of his speech, the Chief Guest of the 33rd Convocation of IUT, Prof. Dr. Abdul Matin Patwari, Former Director General of IIT (currently IUT), congratulated all the graduating students. Emphasizing on the importance of lifelong learning, he said, "There is no ending to learning. It is a lifelong process, and it is a dynamic process." He urged the graduating students to be productive, innovative, creative, patient, and hard-working. Upon recalling the contributions and support, he expressed his deep gratitude to the member states of OIC and former administrations of OIC and IUT. To emphasize the role of the Alumni



Chief Guest, Prof. Dr. Abdul Matin Patwari Former Director General, Islamic Institute of Technology (now IUT), speaking at the 33rd Convocation.

Association, he mentioned the "IUT Alumni movement should be strengthened for the benefits of the university and the Islamic Ummah." He also emphasized the importance of accreditation and academic collaboration efforts. Appreciating IUT Management, he said, "I appreciate different steps taken for digitizing the university and improving connectivity to foster cooperation among the OIC Member states." Finally, he concluded his speech with a suggestion to all graduating students, "The University has done its duty. Now go out into the wider community and find your niche."

"IUT should be a real flag holder of OIC" Statement of Honorable Secretary-General of OIC and Chancellor of IUT.

His Excellency Dr. Yousef bin Ahmad Al-Othaimeen, Secretary General of the OIC and the Chancellor of IUT sent a statement for 33rd convocation ceremony of IUT. Prof. Dr. Md. Ashraful Hoque, Dean, Faculty of Engineering and Technology, IUT read out the speech of Hon'ble Secretary General. His Excellency at the very beginning of his speech, congratulated all the graduating students for successfully completing their Ph.D., Masters, and Bachelor degrees. Mentioning several verses from the Holy Quran, he emphasized that "searching and acquiring beneficial knowledge is obligatory for every Muslim." In this regard, he explicitly mentioned that "Our memory of the golden age of Islam should be our source of inspiration." He also discussed the importance of human development and educated leadership for sustainable national and Ummah development. He advised all the graduate students by saying, "you are expected to be professional moralists" and "it is important that you live up to the Islamic moral expectations." Appreciating the role of IUT, he mentioned, "IUT can be said to be the real OIC" meaning that IUT should be a real flag holder of OIC. Finally, he concluded his speech by expressing his gratefulness to Govt. of Bangladesh, 57 members of OIC, and the faculties and management of IUT for their continuous support and contributions.



Prof. Dr. Md. Ashraful Hoque, Dean, Faculty of Engineering and Technology, IUT reading out the written speech of Secretary General, OIC at the 33rd Convocation.

"We should all learn to tolerate one another and love our diversity, putting the values of Islam at the forefront of our daily endeavors"
Chairman, Governing Board, IUT.

At the 33rd convocation of IUT, H.E. Migadde Habib, Chairman, Governing Board, IUT, congratulated all the graduating students at the very beginning of his speech. He urged the graduates to use their knowledge, Islamic values, and experience to bring excellence in their careers and enhance the reputation of IUT. He appreciated the role of various extra-curricular and co-curriculum activities such as inter and intra-university competitions, profession-centric short courses, industrial training, and industry-academia collaboration to build careers for graduating students. He believes that women empowerment, the introduction of BTM department, and the presence of different clubs are giving IUT a competitive edge. He was delighted with the quality assurance efforts of IUT and job placement ratio and expressed his kind gratitude to the government of Bangladesh, the honorable Vice-Chancellor, and members of the governing body for their invaluable support. He urged for generous support from different stakeholders and emphasized the importance of innovation, research, and publications to boost the glory of the university. Finally, he concluded his speech with the statement-"Let the blessings of Allah showered upon all our actions and ambitions follow the path of Islam to bring back the glory of the Islamic Ummah."



H.E. Migadde Habib, Chairman, Governing Board, IUT, speaking at the 33rd Convocation.

"IUT is working as a catalyst for the development of the human resources"
Acting Vice-Chancellor, IUT

At the beginning of his welcome speech, Dr. Omar Jah, Honorable Acting Vice-Chancellor, IUT, congratulated all the 328 graduating students on behalf of the management, faculty, and staff members. He expressed his deep gratitude to 57-nations of OIC, the Secretary General of OIC, and the Chairman and members of governing board for their moral, material, and intellectual support. He explicitly mentioned that the university is working as a catalyst for human resources development. To discuss the academic initiatives, he said- "To attract more international students, the university has awarded a partial scholarship to 31 international students in addition to its full scholarship scheme." He also mentioned some recent successes of the university, including MoUs with different renowned universities and joint research and development mechanism initiatives. To talk about women empowerment, he said, "16 female staff members have recently been recruited, including faculties creating a new milestone in the history of employment of womenfolk in the University." To discuss recent infrastructural development, he mentioned the ongoing construction of the female dormitory and a temporary building with eight classrooms having all modern facilities. Towards the end of his speech, he advised graduating students to make their contribution tangible by engaging in innovative and idea-generating initiatives.



Dr. Omar Jah, Acting Vice-Chancellor, IUT, speaking at the 33rd Convocation.

MEETINGS

Vice Chancellor of IUT Met with Secretary General of OIC

H.E. Hissein Brahim Taha, Secretary General, Organisation of Islamic Cooperation (OIC), gave audience to Prof. Dr. M. Rafiqul Islam, Vice Chancellor, Islamic University of Technology (IUT), at the former's office in the General Secretariat of the OIC in Jeddah, KSA, on 13 January 2022.



Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT in a meeting with the Secretary General in the General Secretariat of the OIC in Jeddah

H.E. Askar Mussinov, Assistant Secretary General (S&T), was also present in the meeting, among others. The VC took the opportunity to congratulate H.E. the Secretary General on his assumption of the high office and on being the Chancellor of IUT. Prof. Islam thanked His Excellency for sparing his invaluable time by allowing to meet him despite his hectic schedule which amply demonstrates the keen interest that the Secretary General has in the affairs of the University. Prof. Islam apprised the Secretary General of the programmes and activities of the University. He particularly mentioned about the efforts made in the recent past to strengthen the process of internationalization of the University and towards this end, a good number of scholarships have been offered to the eligible candidates from different member states of the OIC.

47th IUT Governing Board Meeting Held

The 47th Meeting of the Governing Board of IUT was held on 02-03 December 2021 at a city hotel, Dhaka and on IUT campus. The meeting was presided over by H.E. Mr. Habib Migadde, Chairman of the Governing Board. The session was attended by H.E. Ambassador Iya Tidjani, Representative of Cameroon, H.E. Barrister Mr. Yakubu Ahmed Danfuloti, Representative of Federal Republic of Nigeria, H.E. Ambassador Mustafa Osman Turan, Representative of Turkey, Mr. Md. Altap Hossen, Representative of the Embassy of United Arab Emirates in Bangladesh. Government of Bangladesh was represented by H.E. Mr. AKM Aftab Hossain Pramanik, Additional Secretary at Secondary & Higher Education Division,



The 47th Governing Board Meeting of IUT

Ministry of Education and H.E. Ms. Wahida Ahmed, Director General (IO), Ministry of Foreign Affairs. H.E. Secretary General of the OIC was represented in the meeting by H.E. Ambassador Askar Mussinov, Assistant Secretary General for Department of Science and Technology of OIC. The Assistant Secretary General was aided in the meeting by the officials of OIC - Ms. Ghaida Salameh, Professional Officer at Department of Science and Technology of OIC and Mr. Mustafa Coskun Enginel, Professional Officer at Admin & Finance of OIC. Prof. Dr. Bakhit Saleh Abdallah, Advisor to the Secretary General of OIC, was also in attendance. Prof. Dr. M. Rafiqul Islam, Vice Chancellor of the University, presented the programmes and activities of the University before the meeting of the Governing Board.

80th to 83th IUT Academic Council Meetings Held

80th, 81st (extraordinary), 82nd (extraordinary), and 83rd meeting of the Academic Council of the Islamic University of Technology (IUT) was held on 22 March 2021, 4 April 2021, 31 May 2021, and 18 October 2021, respectively. The meetings were presided over by Prof. Dr. M. Rafiqul Islam, the Hon'ble Vice Chancellor, the Chairman of the Academic Council. Due to the ongoing pandemic, 81st (extraordinary) and 82nd (extraordinary) meetings were held online using the zoom platform, and 80th and 83rd meetings were organized at the Distance Learning Theater (DLT) of the University in blended mode using both the zoom platform and face-to-face format. The External Members of the Council attended the meeting online via zoom link. Representative of the High Commission for Malaysia and Pakistan in Dhaka, Vice Chancellor of DUET, Additional Secretary, Ministry of Education, Government of the Peoples' Republic of Bangladesh, Director-General, Directorate of Technical Education (DTE), Chairman Bangladesh steel and engineering corporation, Bangladesh, and other members of the committee attended the meeting. Dr. Mwebsa Umar Registrar, IUT was the member secretary of the academic council meeting. In the meeting, different academic activities policies were discussed and approved.



The 83rd Academic Council Meeting of IUT

MPE Industrial Advisory Panel Meeting

Prof. Dr. Anayet Ullah Patwari, Head of the Department, convened a meeting with the MPE Department's Industrial Advisory Panel and faculty members in the IUT library's Distance Learning Theatre on April 1, 2022, to solicit feedback from the Industrial Advisory Panel on various accreditation-related issues and to establish a networking hub of institutional and social connections for the department's development. Mr. Forkan Bin Quasem, Managing Director, Spectrum Engineering Consortium Limited, Dr. Tariqul Islam, Executive Director, Ananda Shipyards & Shipways Limited, and on behalf of Managing Director and CEO of Walton High-Tech Limited Mr. Imran Ali, operative Director of Walton High-Tech Limited attended the MPE Industrial Advisory Panel Meeting.



MPE Department's faculty members of IUT, Spectrum Engineering Consortium Limited personnel and Walton High-Tech Limited official attended the MPE Industrial Advisory Panel Meeting.

46th to 50th CASR Meetings Held

The 50th meeting of the Committee for Advanced Studies and Research (CASR) began its deliberations on 07 January 2022 at IUT under the Chairmanship of the Vice-Chancellor of IUT. The meeting was adjourned on that day for further discussion and resumed its deliberations on two more days (13 January 2022 and 24 February 2022) on the virtual platform under the Chairmanship of the Pro-Vice Chancellor of IUT. The 48th meeting of the Committee for Advanced Studies and Research (CASR) was held on 29 June, and 13 July 2021, respectively, and the 49th meeting of the CASR was held on 17 August 2021, under the Chairmanship of the Vice Chancellor of IUT. Pro-VC, Deans, Heads of Department, Center, and Institute, members from different departments, and newly nominated external members of the CASR (Dr. Abdullahel Bari, Chairman, Ananda Group, Prof. Dr. Mohammad Kaykobad, Distinguished Professor, BRAC University, Dhaka, and Prof. Dr. Md. Shamsul Hoque, Professor, Department of Civil Engineering, BUET, Dhaka) were present in these meetings. Agenda from different academic departments were discussed in these meetings. The CASR committee approved the IUT seed grant, several Master's and Ph.D.



The 50th CASR Meeting of IUT

thesis proposals, and selected post-graduate thesis supervisors for the post-graduate students of different departments. Moreover, the 46th and 47th meetings of the CASR were held on 15 October 2020 and 29 October 2020, respectively, under the Chairmanship of the Vice-Chancellor of IUT.

VISITS OF IUT DELEGATES

IUT Team attended the meeting of the COMSTECH Steering Committee

The 5th Meeting of the Steering Committee for the Implementation of OIC STI Agenda 2026 was organized in a blended mode (both in-person and online) by COMSTECH on 24 March 2022 at the COMSTECH Secretariat, Islamabad. A delegation team of IUT led by Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of the university, and Dr. Md. Hasanul Kabir, Professor of CSE Department, was invited by the Coordinator General Prof. Dr. M. Iqbal Choudhary (H. I., S. I., T. I., PhD, DSc) to attend the Steering Committee Meeting as well as to visit the Centers of Excellence based in Islamabad. The meeting was presided over by Coordinator General Prof. Dr. M. Iqbal Choudhary; and all leading institutions and specialized organizations of OIC that focus on different areas of science, technology, innovation took part in reviewing the progress and planned various science and technology related initiatives for the member states. IUT as an active educational and research institute developing human resources of the member states of the OIC has been considered for inclusion into several proposed initiatives in the matrix of recommended actions of Abu Dhabi



Participants of the COMSTECH Steering Committee meeting

Declaration, especially in the thematic areas of Developing Scientific Cooperation and Linkages, Digital Transformation, Smart Technologies, Cyber Security; and Developing of Technical and Vocational Manpower.

IUT Team Attended Dubai Expo 2020

From 24-28 January 2022, a team led by Dr. Omar Jah, Pro Vice Chancellor of the University, attended the "Dubai Expo 2020," a world expo organized by the United Arab Emirates in Dubai. The university's admissions and information booth were put up at the expo. On 25-26 January 2022, the IUT Photographic Society (IUTPS) hosted photographic exhibitions and research showing. In addition, footage of IUT's cultural activities and student festivals were screened at the same location from 24-27 January 2022. On 26 January 2022, Dr. Omar Jah, Pro-Vice Chancellor of the University, gave a presentation on "Climate Justice: A Comparative Legal Perspective" at "Good Place Pavilion," which was also aired live on the IUT official Facebook page. On the very same day, the IUT Mars Rover was on exhibit at the expo, where H.E. Mr. Suhail Mohammed Faraj Al Mazroui, Minister of Energy of the United Arab Emirates (UAE), was present and briefed on the University's many academic and other activities and programmes. Spectrum Engineering Consortium Limited, Bangladesh, sponsored two students of IUT for participating in the Dubai Expo under the industry-academia collaboration. Moreover, Eng. R. M. Noman, Director, Spectrum Engineering Consortium, also visited the event.



Prof. Dr. Patwari welcomed the Honorable Minister of Energy of UAE, Mr. Suhail Mohammed Faraj Al Mazroui at the OIC pavilion



IUT Pro Vice-Chancellor Dr. Omar Jah delivering his speech in the Dubai Expo

IUT Vice Chancellor Visited Economic Relations Division of Bangladesh

Prof. Dr. M. Rafiqul Islam, Vice-Chancellor of IUT, called on Ms. Fatima Yasmin, Secretary, Economic Relations Division (ERD), Ministry of Finance, Government of the People's Republic of Bangladesh, on 08 February 2022 at the latter's Office. They exchanged views on different activities and programmes of the University. The Vice Chancellor thanked the esteemed Economic Relations Division for their continued support and cooperation extended to the University.



Ms. Fatima Yasmin, Secretary, ERD, Ministry of Finance, Bangladesh and IUT Vice Chancellor Prof. Dr. M. Rafiqul Islam

Vice Chancellor Attended 44th Session of ICECS at Jeddah

Vice Chancellor Prof. Dr. Mohammad Rafiqul Islam, along with a two-member delegation of IUT attended the 44th session of the Islamic Commission for Economic, Cultural and Social Affairs (ICECS) was held on 11-13 January 2022 at the general secretariat of the Organisation of Islamic Cooperation (OIC) at Jeddah, KSA. The session also acted as a joint general assembly for all subsidiary organs including IUT. Prof. Islam delivered a thought-provoking and informative speech highlighting the current activities as well as the future plans and programmes of the university.



Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT at the 44th ICECS Meeting at Jeddah

Vice Chancellor Attended 50th Session of PFC at Jeddah

A two-member delegation led by Prof. Dr. M. Rafiqul Islam, Vice Chancellor, IUT, took part in the 50th Session of the Permanent Finance Committee (PFC) of the Organisation of Islamic Cooperation (OIC) held in Jeddah, Kingdom of Saudi Arabia, on 18-20 January 2022. The other member of the delegation was Dr. Omar Jah, Pro-Vice Chancellor of the University.



Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT
at the 50th PFC Meeting at Jeddah

Vice Chancellor Visited Embassy of Turkey in Dhaka

Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor along with Dr. Omar Jah, Pro-Vice Chancellor of the IUT, called on H. E. Mr. Mustafa Osman Turan, Ambassador of the Republic of Turkey to the People's Republic of Bangladesh, on Thursday, 24 June 2021 at the latter's Office. The Vice Chancellor expressed his deep gratitude to the Government of Turkey for their continued cooperation and support to the University since its establishment. They exchanged views on the different activities and programmes of the University. The Vice Chancellor thanked the Ambassador in particular and the Embassy in general for their continued support and cooperation extended to the University. The possibilities of cooperation between IUT and various Turkish universities also came up for discussion. Professor Islam requested the Ambassador to explore the avenues for funding different infrastructure projects



Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor along with Dr. Omar Jah, Pro Vice Chancellor, IUT and H.E. Mr. Mustafa Osman Turan, Ambassador of the Republic of Turkey in Bangladesh.

that have been planned to be fast-tracked for immediate implementation. The VC invited the Ambassador to visit the campus of the University and see for himself the excellent facilities and infrastructure that have been developed for imparting world class education and training to the youths of the Ummah.

Vice Chancellor Made Presentation at Ministry of Foreign Affairs

Prof. Dr. M. Rafiqul Islam, Vice Chancellor, IUT, had a meeting with Ms. Wahida Ahmed, Director General, International Organisation Wing of the Ministry of Foreign Affairs, Government of People's Republic of Bangladesh, on 08 August 2021 at the Ministry of Foreign Affairs. Mr. Md. Jasim Uddin, Director and Ms. Shaila Shama, Senior Assistant Secretary of the same wing were also present in the meeting. The VC made a powerpoint presentation on the programmes and activities of the University. In this context, he explained the different aspects of the Preliminary Development Project Proposal (PDPP) of the university that has recently been submitted for consideration of the host government. The VC added that the University is planning to raise its full-time student population to 4500 in phases who will be admitted in the programmes of the existing departments by opening new sections and in the departments to be launched for offering programmes in cutting edge and frontier technologies catering to the need of the member states of the OIC including that of the host country, Bangladesh. The project aims at constructing a high-rise academic building with the modern facilities, a student dormitory, a residential building having studio apartments for the staff members, guest house and vertical extension of the existing female hall. The development programme also incorporates capacity building in the realm of research by setting up of the state-of-the-art laboratories so that the university can become a centre of excellence in true sense of the term in course of time. The Director General (International Organization) assured the Vice Chancellor of all possible help and cooperation for the development of the university so that it can achieve a niche among the prestigious higher seats of learning.



Prof. Dr. M. Rafiqul Islam, Vice Chancellor, IUT making a presentation on the university at the Ministry of Foreign Affairs, Bangladesh.

VC Visited Embassy of the Republic of Indonesia in Dhaka

Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT had an audience with H.E Mrs. Rina P. Soemarno, Ambassador of the Republic of Indonesia in Bangladesh on 09 March 2021. While exchanging views, the Vice Chancellor thanked the Ambassador and the Government of Indonesia for their continued moral, material and intellectual support to IUT. The Vice Chancellor apprised the Ambassador of various academic and other activities and programmes of the university. The Ambassador appreciated the role being played by IUT in the development of human resources in the fields of engineering, technology as well as technical & vocational education of the member states of the OIC. The Vice Chancellor requested the Ambassador to use her good offices for establishing collaboration and exchange programmes between IUT and the seats of higher learning and research in Indonesia.

Dr. Omar Jah, Pro-Vice Chancellor of IUT, Mr. Sapta N. Dananjaya, Third Secretary and Head of Chancery and Ms. Rima Sundusita, Second Secretary of the Embassy were also present on the occasion.



Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor and Dr. Omar Jah, Pro-Vice Chancellor, IUT in a meeting with H.E Mrs. Rina P. Soemarno, Ambassador of the Republic of Indonesia in Dhaka

VC Visited Embassy of United Arab Emirates in Dhaka

H.E. Mr. Abdulla Ali Al Hmoudi, Chargé d'affaires (CDA) of the United Arab Emirates (UAE) in Dhaka, Bangladesh, handed over a cheque in settlement of the UAE contribution to the budget of IUT for the financial year 2021 to Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT. The CDA made the yearly mandatory contribution of the UAE to the VC of IUT when the latter called on the former's office on 15 March 2021. The Vice-Chancellor thanked the CDA and the Government of the UAE for making regular contributions to the University over the years. The VC apprised the CDA of various academic and other activities and programmes of the University which has participation of students from different Member States of the OIC. Dr. Omar Jah, Pro-Vice Chancellor of the University, was also present during the visit to the embassy.



H.E. Mr. Abdulla Ali Al Hmoudi, Chargé d'affaires (CDA) of the United Arab Emirates (UAE) in Dhaka is seen with Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor and Dr. Omar Jah, Pro-Vice Chancellor, IUT at the Embassy of UAE.

VC Attended 47th Session of CFM

A three-member delegation led by Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, attended the 47th Session of the Council of Foreign Ministers (CFM) of the Organisation of Islamic Cooperation (OIC) held on 27-28 November 2020 at Niamey, Republic of Niger. The other members were : Dr. Omar Jah, Pro-Vice Chancellor and Dr. Md. Nurul Absar Chowdhury, Professor, MPE Department



Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT at 47th Session of CFM

VC Visited Office of Deputy Commissioner, Gazipur

Vice Chancellor, IUT, Prof. Dr. Mohammad Rafiqul Islam, called on Mr. S.M. Tarikul Islam, Deputy Commissioner, Gazipur, on 18 November 2020 at the latter's Office. Prof. Islam thanked the Gazipur District Administration for providing support and cooperation to the University over the years and briefed on the programmes and activities of the University. The Deputy Commissioner assured the Vice Chancellor of his Office's full cooperation and support for the University in the days ahead. The Vice Chancellor invited the Deputy Commissioner to visit the IUT and he accepted the invitation which will take place at a mutually convenient date. Dr. Md. Hamidur Rahman, Professor, MPE Department, IUT and Mr. Md Shamsul Arefin, Assistant Commissioner (Land), Gazipur Sadar, were also present during the meeting.



Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT and
Mr. S M Tarikul Islam, Deputy Commissioner, Gazipur.

VC Visited DG, Ministry of Foreign Affairs of Bangladesh

Prof. Dr. Mohammad Rafiqul Islam, along with Dr. Omar Jah, Pro-Vice Chancellor, IUT called on Ms. Wahida Ahmed, Director General, International Organizations Wing of the Ministry of Foreign Affairs, Government of the People's Republic of Bangladesh, on 19 November 2020. They exchanged views on the activities and programmes of the university. The Vice Chancellor thanked the International Organizations Wing in particular and the Ministry of Foreign Affairs in general for their continued support to the University. During the meeting, Prof. Islam stressed the need for strengthening the existing bonds of cooperation between the Ministry and the University. The esteemed Ministry assured the University of extending all possible cooperation during the 47th Session of the Council of Foreign Ministers (CFM) which was held on 27-28 November 2020 in Niamey, Republic of the Niger. Mr. Md. Jasim Uddin, Director of the same wing of the Ministry was also present during the meeting.



Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor, and Dr. Omar Jah, Pro-Vice Chancellor, are seen in a meeting with Ms. Wahida Ahmed, Director General, International Organisation (IO) Wing, Ministry of Foreign Affairs, Government of Bangladesh

VC Met Secondary & Higher Education Secretary

Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT, met Mr. Md. Mahbub Hossain, Secretary, Secondary and Higher Education Division, Ministry of Education, Government of the People's Republic of Bangladesh, on 03 December 2020. They exchanged views on different activities and programmes of the university. The Vice Chancellor thanked the esteemed Secondary and Higher Education Division in

particular and the Ministry of Education in general for their continued support and cooperation being extended to the university. In the meeting, Prof. Islam stressed the need for strengthening the existing bonds of cooperation between the Ministry and the IUT.



Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT with H. E. Mr. Md. Mahbub Hossain, Secretary, Secondary and Higher Education Division of the Ministry of Education of Bangladesh at the latter's office.

VC and Pro-VC Visited High Commission of Malaysia in Dhaka

Vice Chancellor and Pro-Vice Chancellor of IUT called on H.E. Ms. Haznah binti Md Hashim, High Commissioner of Malaysia in Bangladesh. The Malaysian High Commissioner handed over a cheque to Professor Dr. M. Rafiqul Islam, Vice Chancellor of Islamic University of Technology (IUT), on 22 November 2020 towards Malaysia's contribution to the budget of IUT for the financial year 2020. The Vice Chancellor thanked the High Commissioner and the Government of Malaysia for settling the current mandatory contribution in time. In this connection, the Vice Chancellor recalled with gratitude the invaluable support and guidance of Malaysia to the University over the years. While exchanging views, Prof. Islam apprised the High Commissioner of the academic and other activities and programmes of the university - a subsidiary organ of the 57-nation Organisation of Islamic Cooperation (OIC) - which has participation of students from different Member States of the OIC. The High Commissioner appreciated the role being played by IUT in the development of human resources in the fields of engineering, technology as well as technical & vocational education of the member states of



Vice Chancellor and Pro-Vice Chancellor of IUT in a meeting with H.E. Ms. Haznah binti Md Hashim, High Commissioner of Malaysia in Bangladesh.

the OIC. The High Commissioner commended the University for its performance and assured the Vice Chancellor of the continued support and cooperation of the Government of Malaysia. Dr. Omar Jah, Pro-Vice Chancellor of the University and Mr. Amir Farid Dato' Abu Hasan, Deputy High Commissioner of Malaysia in Bangladesh were also present on the occasion.

VC Visited Libyan Embassy in Dhaka

Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT paid a visit to the Libyan Embassy in Dhaka and met its Chargé d'affaires (CDA) H.E. Mr. Rahoumah M R Yahy, on 7 January 2021. The Vice Chancellor expressed his deep gratitude to the government of Libya which has shown keen interest in the activities of IUT since its establishment. While putting on record the support of the Libyan Government in various forums of the OIC including those of Council of Foreign Ministers (CFM), Permanent Finance Committee (PFC), Islamic Commission for Economic, Cultural and Social Affairs (ICECS), the VC expressed the hope that the same would gather momentum in the years ahead. They exchanged views on the different activities and programmes of the university. The Vice Chancellor thanked the CDA in particular and the Embassy in general for their continued support and cooperation being extended to the university. The Vice Chancellor requested the CDA to explore the possibility of nominating Libyan students for admission in various academic programmes including those on the emerging and cutting edge technologies. The cooperation between IUT and various Libyan universities also came up for discussion. The VC sought the good offices of the Libyan Embassy in Dhaka in establishing cooperation in this regard. Libyan CDA assures IUT of continued support. The VC invited the CDA to visit the campus of the University and see for himself the excellent facilities and infrastructure that have been developed for imparting world class education and training to the youths of the Ummah. The CDA accepted the invitation with pleasure.



Vice Chancellor, IUT, Prof. Dr. Mohammad Rafiqul Islam and H.E. Mr. Rahoumah M R Yahy, Chargé d'affaires (CDA) of the Libyan Embassy in Dhaka in a meeting

VC Visited Embassy of KSA in Dhaka

H.E. Mr. Essa Yousef Alduhailan, Ambassador of the Kingdom of Saudi Arabia in Dhaka, handed over cheques to Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT, in settlement of mandatory contributions of the Kingdom of Saudi Arabia to the budget of IUT during the visit of the Vice Chancellor to the embassy on 13 January 2021. While exchanging views, the Vice Chancellor thanked the Ambassador and his Government for their continued moral, material and intellectual backing to IUT. The Ambassador assured the Vice Chancellor of Saudi Arabia's continued cooperation and support to Islamic University of Technology (IUT) reiterating the fact that as the Kingdom is the host of the headquarters of OIC, Saudi Arabia always attaches great importance on the University since it has been established for the education and training of the youths on whom the future of the Ummah depends. The Vice Chancellor apprised various academic and other activities and programmes of the university which has participation of students from Asian, African and Arab regions of the OIC. The Ambassador appreciated the role being played by IUT in the development of human resources in the fields of engineering, technology as well as technical & vocational education of the member states of the OIC. The Vice Chancellor took the opportunity to invite the Ambassador to visit the campus of the University and His Excellency accepted the invitation which will take place at a mutually convenient date. Dr. Omar Jah, Pro-Vice Chancellor of IUT was also present on the occasion.



H.E. Mr. Essa Yousef Alduhailan, Ambassador of the Kingdom of Saudi Arabia in Dhaka, handing over cheque to Vice Chancellor of IUT against contributions of his Government towards the budget of IUT. Pro-Vice Chancellor, IUT, is also seen in the picture.

VC Visited High Commission of Brunei Darussalam in Dhaka

Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT, had an audience with H.E. Mr. Haji Haris Othman, High Commissioner of Brunei Darussalam in Dhaka on 12 January 2021. Prof. Islam briefed the High Commissioner on the programmes and activities of the University and exchanged views on the newly-formulated Strategic Plan of IUT reflecting the spirit and essence of the recently-modified

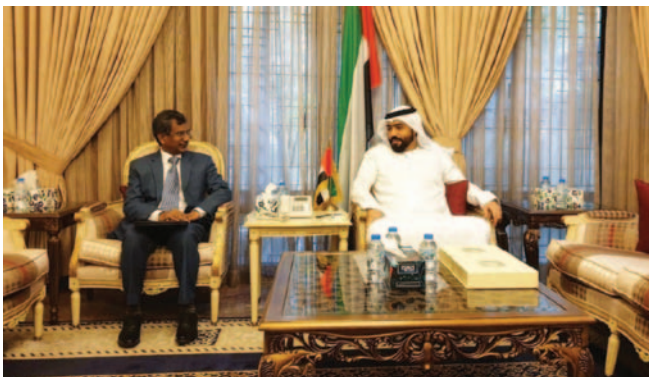


H.E. Mr. Haji Haris Othman, High Commissioner of Brunei Darussalam in Dhaka and Vice Chancellor, IUT, Prof. Dr. Mohammad Rafiqul Islam

vision and mission of the University and other relevant factors. The Vice Chancellor expressed his deep gratitude to the Government of Brunei Darussalam for their continued cooperation and support to the University since its establishment. During the meeting, the Vice Chancellor urged upon the High Commissioner to use his good offices to nominate the Bruneian students for admission in various academic programmes of the University including those in the emerging and cutting edge technologies. The cooperation between IUT and various Bruneian universities also came up for discussion. The VC sought the advice of the Bruneian High Commissioner in Dhaka in establishing cooperation in this regard. Prof. Islam seeks the cooperation of the High Commissioner to raise fund for IUT Endowment Fund from the Government, Philanthropic Organisations and Private Individuals of Brunei Darussalam. The Vice Chancellor invited the High Commissioner to visit the campus of the University and the High Commissioner accepted the invitation.

VC Visited Embassy of United Arab Emirates in Dhaka

Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT, had an audience with H.E. Mr. Abdulla Ali Al Hmoudi, Chargé d'affaires (CDA), Embassy of the United Arab Emirates in Bangladesh on 08 December 2020. While exchanging views, the Vice Chancellor thanked the CDA and the



Vice Chancellor, IUT, Prof. Dr. Mohammad Rafiqul Islam and H.E. Mr. Abdulla Ali Al Hmoudi, Chargé d'affaires (CDA) of the United Arab Emirates in Bangladesh is seen in the meeting

Government of the UAE for their continued moral, material and intellectual support to IUT. The VC particularly expressed his gratitude for always settling the yearly mandatory contribution by the UAE in time. Prof. Islam reiterated the University's appreciation to the UAE for funding towards the establishment of the 'Center of Arabic Language and Islamic Studies (CALIS)' at the IUT campus. In this context, VC highlighted the need for increased funding for the university with a view to expanding its physical infrastructure to cater to the heightened demand for providing education and training of international standard befitting the digital age for the benefit of the students representing member states of the OIC. The Vice Chancellor apprised the CDA of various academic and other activities and programmes of the university which has participation of students from Asian, African and Arab regions of the OIC. Prof. Islam requested the CDA to use his good offices for establishing collaboration and exchange programmes between IUT and the Universities of UAE. The Vice Chancellor also requested the CDA to facilitate raising the initial contribution for the Endowment Fund of IUT and the CDA assured the Vice Chancellor of continued help and assistance from his country.

IUT Delegation Attended the 2nd Brainstorming Session

An IUT delegation led by its Acting Vice-Chancellor, Dr. Omar Jah, attended the 2nd Brainstorming Session on Comprehensive Reform of the OIC which began on 19 February 2020 at Intercontinental Hotel at Dhaka, Bangladesh. H.E. Dr. A. K. Abdul Momen, M.P., Hon'ble Foreign Minister, Government of Bangladesh, inaugurated the session. Foreign Secretary of Bangladesh, representatives of the member states of OIC were present in the session. The IUT delegation included Prof. Dr. Mohammad Rakibul Islam, Dean, Faculty of Science and Technical Education. Dr. Jah presented some time-befitting suggestions towards the process of reform of OIC.



Acting VC of IUT Dr. Omar Jah is seen with H.E. Dr. A. K. Abdul Momen, M.P., Hon'ble Foreign Minister, Government of Bangladesh, at the 2nd Brainstorming Session.

VC visited Kuwait Embassy in Dhaka

Prof. Dr. Mohammad Rafiqul Islam, Vice-Chancellor of IUT visited the Embassy of the State of Kuwait in Dhaka on 01 October 2020 to express his deep condolence at the passing of His Highness Sheikh Sabah Al-Ahmad Al-Jaber Al-Sabah, Amir of the State of Kuwait. On behalf of all categories of the members of the staff and on his own behalf, the Vice-Chancellor prayed for the eternal salvation of the departed soul. It may be noted that His Highness Sheikh Sabah Al-Ahmad Al-Jaber Al-Sabah passed away on 29 September 2020 (Inna Lillahe Wa Inna Ilahi Wa Rajewoon). A Condolence Book was opened at the Embassy wherein Prof. Islam wrote his message of sorrow and grief.

VC of IUT Visited Ministry of Foreign Affairs, Government of Bangladesh

The Vice-Chancellor called on Mr. Mohammad Khorshed Alam Khastagir, Director General, IO, Wing of the Ministry of Foreign Affairs, Government of the People's Republic of Bangladesh on 22 September 2020. They exchanged views on the activities and programmes of the University. The Vice-Chancellor of IUT thanked the International Organizations Wing in particular and the Ministry of Foreign Affairs in general for their continued support to the University. In the meeting, the Vice-Chancellor of IUT sought the good offices of the Ministry and the diplomatic missions of Bangladesh in OIC countries in order to strengthen the existing bonds of cooperation between IUT and the seats of higher learning and research in the Islamic countries. The VC also called on Mr. M. Amanul Haq, Chief of Protocol of the Ministry. The VC expressed his deep gratitude to the Protocol Wing for providing necessary support and cooperation to the University.

VISITORS TO IUT

Ambassador of Palestine in Dhaka, Visited IUT

H.E. Mr. Yousef S.Y. Ramadan, Ambassador of the State of Palestine to the People's Republic of Bangladesh, paid a visit to the campus of Islamic University of Technology (IUT)



H.E. Mr. Yousef S.Y. Ramadan, Ambassador of Palestine met Prof. Dr. M. Rafiqul Islam, Vice Chancellor, IUT

on Tuesday, 16 November 2021. IUT Vice Chancellor welcomed him and gave a tour in the Library with other high officials of the University.

Delegates from Turkey Visited IUT

H.E. Mr. Mustafa Osman Turan, Ambassador of the Republic of Turkey to the People's Republic of Bangladesh, along with Dr. Ismail Gündoğdu - Programme Coordinator at Dhaka Programme Coordination Office of Turkish Cooperation and Coordination Agency (TİKA), an organisation of Turkey's official development assistance to developing countries - made an august visit to IUT on 30 September 2021.



H.E. Mr. Mustafa Osman Turan, Ambassador of the Republic of Turkey in a visit at IUT

High Commissioner of Pakistan Visited IUT

H.E. Mr. Imran Ahmed Siddiqui, High Commissioner for Pakistan in Bangladesh, and Counsellor, Mr. Jehanzeb Khan visited the University on 04 October 2021. The delegation was warmly received by Professor Dr. M. Rafiqul Islam, Vice-Chancellor, and high officials of the University. The delegation met with the Pro-Vice-Chancellor, Deans, Heads of Department, Members of the Faculty, and senior officials of the University and exchanged views.



High Commissioner and Counsellor for Pakistan of Bangladesh in a visit at IUT

Director General (IO), Ministry of Foreign Affairs Bangladesh Visited IUT

Ms. Wahida Ahmed, Director General (IO), along with Mr. Md. Jasim Uddin, Director of the International Organizations Wing of the Ministry of Foreign Affairs, Government of the People's Republic of Bangladesh, paid a visit to the campus of the Islamic University of Technology (IUT) on 25 August 2021. They had a meeting with Professor Dr. Mohammad Rafiqul Islam, Vice

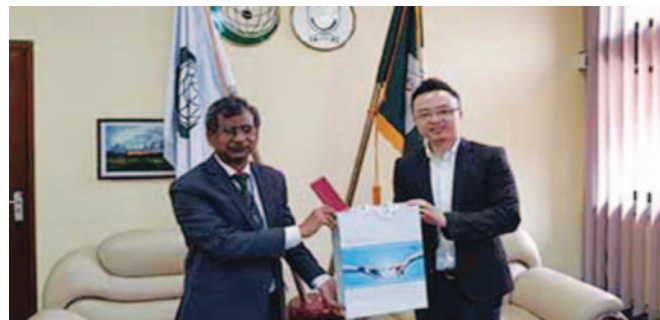


Director General, IO, Foreign Ministry of Bangladesh & Prof. Dr. Mohammad Rafiqul Islam, VC, IUT visiting IUT campus along with other officials

Chancellor, Dr. Omar Jah, Pro-Vice Chancellor, Deans and other high officials of the University. The delegation and the University management exchanged views on the possible areas of cooperation for the development of the infrastructure of the University for broadening and deepening its activities and programmes reflecting the requirements of the member states of the Organisation of Islamic Cooperation (OIC). The Vice Chancellor appraised the various academic and other activities and programmes of the University. The Director General appreciated the role being played by IUT in the development of human resources of the member states in general and the host country in particular. The delegation of the Ministry of Foreign Affairs was shown round the campus. They showed keen interest in the site of the proposed projects including students' dormitory, academic building, guest house and apartment building for staff members.

Huawei Corporation Visited IUT

A delegation comprising Mr. Karl Yu Ying, Director, Public Affairs and Communications Department and Mr. Thouhidul Hassan, SHRM SCP, Manager of Public Relations Department, Huawei Corporation, met Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT on 17 August 2021. Prof. Dr. Abu Raihan Mostofa Kamal, Head of Computer Science and Engineering (CSE) Department, Prof. Dr. Md. Hasanul Kabir, Professor of CSE and Provost of Male Students' Halls of Residence and Mr. Hasan Mahmud, Assistant Professor, CSE Department and Academic Correspondent of Huawei in IUT, were also present. They talked about 'Huawei-BCC ICT Skills Competition 2021' in which 20 Students from IUT have moved to the 2nd round along with the



Mr. Karl Yu Ying, Director, Public Affairs and Communications Department and Prof. Dr. Mohammad Rafiqul Islam, VC of IUT

competing students from other top 9 technical universities in Bangladesh. Huawei officials recalled with appreciation the long history of cooperation with IUT since 2007 and they stressed their strong willingness to recruit fresh graduates from IUT. They also invited the concerned faculty members for a virtual tour at their headquarters to know their latest technical innovations.

IUT Alumni Executive Committee Met with Vice Chancellor

A seven-member delegation representing IUT Alumni Association (IUTAA) headed by Dr. Nazmul Arefin Momel, President of IUTAA, met with Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT, on 13 August 2021 at the Board Room of the University. Prof. Dr. Md. Ashraful Hoque, Dean, Faculty of Engineering and Technology and Chairman, Students' Welfare Committee, and Prof. Dr. Md. Anayet Ullah Patwari, Head, Mechanical and Production Engineering (MPE) Department and Director, Students' Welfare Committee were also present in the meeting. In the meeting, Vice Chancellor shared the roadmap for future infrastructure development of the university. He urged upon the alumni association to come forward to help develop their alma mater in the forms of moral, material and intellectual support. The alumni representatives put forward a number of proposals for consideration and the Vice Chancellor assured them of implementing the recommendations within the limited capacity of the university. The IUT alumni are also in a position to contribute to the endowment fund of the university as many of them are in a position of authority and power in different countries.



Delegation team of IUT Alumni Association with Vice Chancellor of IUT Prof. Dr. Mohammad Rafiqul Islam

Walton Group Visited IUT

Mr. Golam Murshed, Managing Director at Walton Hi-Tech Industries Limited along with Mrs. Tahmina Afrose Tanna, Managing Director at R.B. Group of Companies Ltd & Director at Walton Group paid a visit to the campus of the Islamic University of Technology (IUT) on 18 January 2021. They had a meeting with the Vice Chancellor, Pro-Vice Chancellor, Deans, Registrar, Heads of Department, Office, and other high officials of the University. The team of Walton Group and the University management exchanged views on the possible areas of

cooperation under the of industry-academia collaboration initiatives. The guests went round different facilities of the University and expressed their satisfaction over the activities of the University. Mr. Md. Shahjalal Hossain Limon, Deputy Executive Director (Administration) at Walton Hi-Tech Industries was also present on the occasion. The Vice Chancellor has been invited to visit the Walton Hi-Tech Park at Chandra, Kaliakoir by the Managing Director and the Hon'ble VC accepted the invitation.



Mr. Golam Murshed, Managing Director at Walton Hi-Tech Industries Ltd. and Mrs. Tahmina Afrose Tanna, Managing Director, R.B. Group of Companies Ltd & Director, Walton Group with Professor Dr. Mohammad Rafiqul Islam, Vice Chancellor, IUT

Memorandum of Understanding (MoU)

MoU signed Between IUT and COMSTech

On 24th March 2022, a Memorandum of Understanding (MoU) was signed between the Islamic University of Technology (IUT) and COMSTech on the sidelines of the 5th Meeting of the Steering Committee for the Implementation of OIC STI Agenda. Vice-Chancellor of IUT, Prof. Dr. Mohammad Rafiqul Islam, and Coordinator General Prof. Dr. M. Iqbal Choudhary of COMSTech signed the memorandum on behalf of their respective organizations. The signing ceremony was attended by Ambassador Askar Massinov, Assistant Secretary General of the OIC (S&T), Prof. Dr. Md. Hasanul Kabir, Professor of IUT, Dr. S. Khurshid Hasanain, Adviser to COMSTech, and other senior officials of COMSTech. Vice-Chancellor Prof. Dr. Mohammad Rafiqul Islam thanked the Ambassador Askar Massinov for playing a pioneering role in bringing together the two organizations for scientific collaboration and capacity building in the areas of S&T. This agreement will open new opportunities for students, researchers and scholars to take part in various capacity building activities such as Distinguished Scholars



MoU signing ceremony between IUT and COMSTech

programme, Research Fellowship programmes, Networking and Linkages with top notch Universities/Institutes and R&D organizations within OIC regions, Joint organization of national and international events and membership of IUT to the Consortium of Excellence.

MoU signed Between IUT, Bangladesh and University of Sharjah (UOS)

On 25 January 2022, at the University of Sharjah (UOS) campus, a Memorandum of Understanding (MoU) was signed, paving the way for the establishment of a bilateral relationship between Islamic University of Technology (IUT) and University of Sharjah (UOS). Exchange of academics, researchers, and staff; organization of collaborative international workshops, conferences, and seminars; conduct of cooperative research activities; combined supervision of Masters and PhD students, and so on are among the highlights of the MoU. Dr. Omar Jah, IUT's Hon'ble Pro Vice-Chancellor, signed on behalf of IUT, while Prof. Youssef Al Haik, University of Sharjah's Vice Chancellor for Academic Affairs, signed on behalf of the University of Sharjah (UOS).



MoU signing ceremony between IUT and University of Sharjah

MoU Signed Between IUT, Bangladesh and Universiti Teknologi Malaysia

A Memorandum of Understanding (MoU) was signed between the Islamic University of Technology, and Universiti Teknologi Malaysia on Thursday, 25 November 2021. The MoU will provide opportunities to the Mechanical and Production Engineering Department of IUT and School of Mechanical Engineering of UTM to exchange faculty members and students. Prof. Dr. M. Rafiqul Islam, VC of IUT, and Prof. Dr. Ahmad Fauzi Ismail, VC of UTM were present in the virtual MoU signing session along with Deans, Head of the Departments, and faculty members of the concerned departments.

MoU Signed Between IUT & BUET

Prof. Dr. Mohammad Rafiqul Islam, Vice-Chancellor of IUT, and Prof. Dr. Satya Prasad Majumder, Vice-Chancellor of Bangladesh University of Engineering and Technology (BUET), signed a Memorandum of Understanding (MoU) on behalf of their



Signing ceremony between IUT and BUET on BUET Campus

respective University on Sunday, 12 December 2021 at BUET Council Building, Dhaka, Bangladesh. Prof. Dr. Abdul Jabbar Khan, Pro-Vice Chancellor of BUET, Prof. Dr. Md. Ashraful Hoque, Pro-Vice Chancellor (Acting) of IUT, Deans, Heads, Registrars and Directors of institutes and centres of both the universities were present, among others, at the signing ceremony.

MoU Between IUT & Spectrum

Mr. Forkan Bin Quasem, Managing Director and Mr. Md. Mushfiquir Rahman, Deputy Managing Director at Spectrum Engineering Consortium Limited - one of the largest IT companies and a key player in developing IT infrastructure in Bangladesh for the last many years - paid a visit, on invitation, to the campus of the Islamic University of Technology (IUT) on 03 March 2021. The Spectrum and the University managements exchanged views on the possible areas of cooperation in the fields of industry-academia collaboration and signed a Memorandum of Understanding (MoU) between the Spectrum and IUT. In the meeting held in the board room of the university, the IUT side was led by its Vice Chancellor, Professor Dr. M. Rafiqul Islam while the Spectrum was led by its Managing Director, Mr. Forkan Bin Quasem. The guests went round the different facilities of the University and expressed their desire to establish rapport with the University under industry-academia collaboration scheme.



Mr. Forkan Bin Quasem, Managing Director, Mr. Md. Mushfiquir Rahman, DMD, of Spectrum Engineering Consortium Limited with Vice Chancellor, Professor Dr. M. Rafiqul Islam, Dr. Omar Jah, Pro-Vice Chancellor, Dean (FET), Head, MPE Department and Head, REASP Department of IUT at the Vice Chancellor office of IUT.

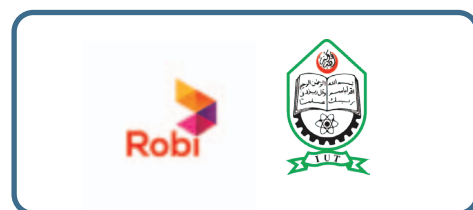
MoU Between IUT & Walton Hi-Tech Industries Limited

Islamic University of Technology (IUT) signed a memorandum of understanding (MoU) with Walton Hi-Tech Industries Limited, a leading public limited company of Bangladesh, on 10 March 2021 at the factory premises of the company at Chandra, Kaliakoir, Gazipur. Under the MoU, both IUT and Walton will strengthen their capacity building especially in the areas of research and development. Walton has also agreed to provide IUT alumni with employment opportunities as well as internship programmes for IUT students at the Walton facilities. IUT has expressed its desire to extend its expertise under its industry-academia collaboration framework to Walton which is planning to manufacture cars, pick up van, mini-van, hatch back and vehicle in Bangladesh. Led by Vice chancellor, Prof. Dr. M. Rafiqul Islam, the IUT delegation was shown round the different sections of the factory premises and was briefed on the cutting-edge production processes being followed by the industry which produces a wide range of durable consumer products like TV, fan, fridge, air conditioner, microwave oven, smart phone, computer, laptop, home appliances, kitchen appliances, elevator, compressor etc.



MoU signing ceremony between Islamic University of Technology (IUT) and Walton Hi-Tech Industries Limited

MoU Between IUT and Robi



An MoU between the Islamic University of Technology (IUT) and Robi Axiata Ltd. was signed through an online session on 16 September 2020 to establish a bilateral relationship. The Pro-Vice-Chancellor of IUT, Dr. Omar Jah, and Chief Human Resources Officer of Robi Axiata, Mr. Md. Faisal Imtiaz Khan, signed on behalf of the respective organisations. The CEO of Robi Axiata Ltd., Mr. Mahtab Uddin Ahmed, was also present during the ceremony and

later conducted an interactive Masterclass session for the IUT students to celebrate the milestone of the Robi-IUT relationship. The session was organized online by the IUT Career and Business Society. The Pro-Vice-Chancellor, Dr. Omar Jah, talked about the mission and the philosophy of the University and how this MoU directly impacts the OIC mission of preparing the youth for the advancement of the Muslim Ummah. The faculty members of IUT, and the panel from the Human Resource Department of Robi Axiata Ltd were also present in the ceremony.

MoU between IUT and the Sultanate of Sharjah, UAE

A Memorandum of Understanding (MoU) was signed between IUT and the Arabic Language Academy in Sharjah on 10 February 2020 with a view to establishing a "Center of Arabic Language and Islamic Studies (CALIS)" at IUT. The Arabic Language Academy in Sharjah is a governmental academic institution concerned with Arabic language issues and supporting linguistic and scientific societies in the Arab and Islamic worlds. Under the framework of MoU, the academy will provide techno-financial support to the IUT. The Acting Vice-Chancellor of IUT and Director of Arabic Language Academy of Sharjah signed the MoU on behalf of their respective institutions. The auspicious occasion was attended, among others, by H.H. the Sultan of Sharjah; H.E. Mr. Zaki Anwar Nusseibeh, State Minister of Diplomacy and General Culture of UAE; H.E Ambassador of UAE in Bangladesh as well as representatives from the UAE government and media.



MoU Signing ceremony between IUT and the Sultanate of Sharjah, UAE

CAMPUS ACTIVITIES

Semester Final Examination Held in face-to-face mode after two years

From the beginning, IUT was alerted to the pandemic of the novel coronavirus when it started to spread globally. Since then, IUT has been trying to continue its regular academic programs virtually. From November 2021, IUT started the summer semester face-to-face with proper health safety



Prof. Dr. M. Rafiqul Islam, Vice Chancellor and Dr. Omar Jah, Pro-Vice Chancellor, IUT were visiting semester final examination hall.

protocol. Before that, IUT organizes the COVID-19 vaccination program for faculty and staff members and students. Finally, on 28 March 2022, a face-to-face semester final exam for this summer semester was held after almost two years. However, the mid-semester exam of this semester was held virtually due to the upward trend of the COVID-19 infection rate in the host country in January 2022.

IUT Iftar Party 2022

The Religious Affairs Committee of IUT arranged an Iftar party on the 19 April 2022 (17 Ramadan 1443 Hijri) at the IUT auditorium. Honorable Vice-Chancellor Dr. Mohammad Rafiqul Islam and Honorable Pro-Vice Chancellor Dr. Omar Jah graced the occasion. All the faculty and staff members attended the program in an atmosphere of due religious enthusiasm and festivity. The Iftar started with the offering of Doa seeking divine mercy and forgiveness for the Ummah. The progress, peace, and prosperity of humanity in general and the unity of the OIC member states, particularly, were also sought from Allah (SWT).



IUT Iftar Party 2022

IUT Freshers' Reception 2021



The Chief Guest H.E. Dr. A. K. Abdul Momen, M.P., Minister, Ministry of Foreign Affairs of Bangladesh in the online IUT Freshers' Reception 2021.



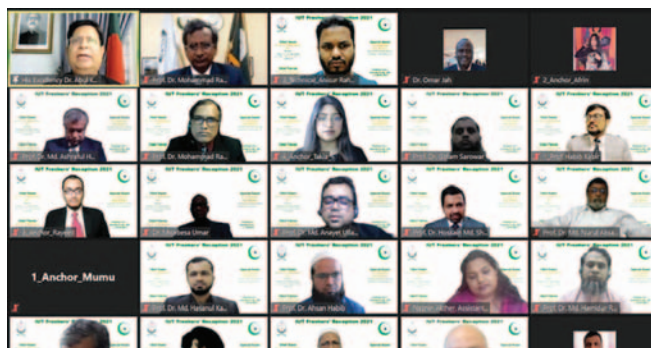
The Special Guest H.E. Ambassador Askar Mussinov, Asst. Secretary General, Science and Technology, OIC in the online IUT Freshers' Reception 2021.

IUT Freshers' Reception 2021 of Islamic University of Technology (IUT) for the academic year 2020-21 was held on Saturday, 10 July 2021 via virtual platforms. H.E. Dr. A. K. Abdul Momen, M.P., Minister, Ministry of Foreign Affairs, Government of the People's Republic of Bangladesh, graced the occasion as the Chief Guest and H.E. Ambassador Askar Mussinov, Assistant Secretary General, Science and Technology, OIC, was the Special Guest. Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of the University, was the Chief Patron of the auspicious programme. Ms. Wahida Ahmed, Director General (IO), Ministry of Foreign Affairs of the Host Government, was also present during the programme. The Chief Guest Dr. A. K. Abdul Momen congratulated the university authority for inviting him to attend the programme and welcomed the newly admitted students of the university. He expressed the optimism that the Muslim Ummah would be able to regain its past glory by devoting more energy and resources to the domains of science, technology and innovation in the years to come. Excellency highly appreciated the role being played by the IUT in the development of human resources of the member states of the OIC. The special guest Ambassador Askar Mussinov welcomed and congratulated the newly admitted students on behalf of the Secretary General of OIC and the Chancellor of IUT. He said the university is a repository of knowledge and a free space of wisdom for faculties and

students. He believed that the strength the fresher will gain in IUT would greatly support the world after graduation. He also added that among the subsidiary organs of OIC, IUT stands out as one of the most visible demonstrations of Islamic action and solidarity. He also expressed his gratitude to the government of Bangladesh for the continuous support and direction to IUT. The Chief Patron, VC of IUT welcomed the newly-admitted students virtually to the IUT family and thanked them for their active participation since the beginning of their online classes. The event was attended by the Pro Vice Chancellor, deans, heads of department, office, centre and institute as well as faculty and staff members of the university via digital platforms.



The Chief Patron Prof. Dr. Mohammad Rafiqul Islam, Vice Chancellor of IUT in the online IUT Freshers' Reception 2021.



IUT Freshers' Reception 2021 via Virtual Platform

Huawei Campus Recruitment Programme in IUT

An on-campus recruitment program was conducted by Huawei Technologies Co., Ltd. for the graduating students from CSE and EEE departments of Islamic University of Technology (IUT) in March, 2022. The students attended a 90 minute technical exam arranged by the Huawei representatives. The top students participating in the test will have the opportunity to work with Huawei. In April, 2022, Huawei initiated the "Seeds for the Future-2022" at the IUT. This is a Huawei's flagship global CSR program. This program aims to develop skilled, local ICT talent and bridge communication between countries and cultures.



Campus Recruitment Program 2022

The participated IUT students and the organizing members of the recruitment program

IUT Hosted on Campus Vaccination of COVID-19

Islamic University of Technology (IUT) hosted the first-ever on-campus COVID-19 vaccination campaign on 26th October 2021 at the auditorium of the University. The program was inaugurated by Prof. Dr M. Rafiqul Islam, Hon'ble Vice-Chancellor of IUT. A total of ninety (90) students, faculty and staff members were vaccinated under this campaign. IUT Vice Chancellor expressed his gratitude to Civil Surgeon, Gazipur, for extending their cooperation in organizing this vaccination campaign successfully and hoped to receive the same in future for managing more such campaigns.



Vaccination of COVID-19 on IUT Campus

Visit to Walton Hi-Tech Industry

A team of 16 faculty members led by Prof. Dr. Anayet Ullah Patwari had an excellent visit to Walton Hi-Tech Industries in Konabari, Gazipur on March 30, 2022. Walton is a new global electrical, electronics, autos, and other appliance brand with one of the world's largest and best-equipped R&I centers, which manufactures through several subsidiaries under the Walton group headquarters in Bangladesh. The day-long trip, which included stops at various main sections such as the Refrigeration Unit, Compressor Section, Moulding Area, and others, was a pleasure and gave the Department's faculty members a peek of Walton's most cutting-edge technologies and facilities. And the department is looking forward to working with Walton's Research and Development team in the future. This visit was conducted for maintaining a Industries and Academia collaboration for the development and



Faculty Members of MPE Department, IUT Visited Walton Hi-Tech Industry achieving department's future goals in terms of Research, and BAETE Accreditation.

VC of IUT and CEO of ASME Inaugurated ASME IUT Student Section

The latest addition of ASME Student Body 'ASME IUT Student Section' successfully organized its inauguration ceremony on 10 August, 2021. The chief guest of the event was the Vice Chancellor of IUT Prof. Dr. M. Rafiqul Islam and Executive Director/CEO of ASME, Mr. Thomas Costabile, was the special guest. As a guest of Honor Pro-Vice Chancellor of IUT Dr. Omar Jah was also present in the event. Head of Department of MPE Prof. Dr. Md. Anayet Ullah Patwari presided over the meeting. Prof. Dr. Md. Hamidur Rahman, Section Moderator of ASME IUT Section also delivered his inaugural speech. The event was organized virtually and premiered live on Facebook with the overwhelming acceptance of IUT students and reverend guests. ASME IUT Student Section pays its gratitude to be garnered by this much love and support. Also, it plans to accomplish more in the future by setting new milestones and contributing to the university society's ecosphere.

IUT Seed Grant 2021

For the first time in IUT, Department of REASP announced the research grant for conducting research as a part of its mission to expand research culture among faculties and students. The purpose of the IUT Research Seed Grants is to offer a certain amount of funds that allow faculties of IUT for seeking the advancement of their disciplinary and multidisciplinary knowledge towards contributing global sustainable development through publishing high impact factor journals in respective fields, presenting prestigious conferences and gaining experience for applying future external funding. This year fifteen projects were awarded for IUT research seed grant of maximum USD 3000 from various departments (three from MPE department, four from EEE department, four from TVE department, two from CSE department and two from CEE department).

Prize Giving Ceremony of Intra IUT Photography Exhibition

The prize-giving ceremony of Intra IUT Photography Exhibition - Pronoia organized by IUT Photographic Society



Prize Giving Ceremony of Intra IUT Photography Exhibition

- IUTPS held on 19 December 2020. The Hon'ble Vice Chancellor, Prof. Dr. M Rafiqul Islam, was the chief guest of the ceremony. "Pronoia - Intra IUT Photographic Exhibition" was launched in October of this year. Every year IUTPS organizes it on the premises of IUT. However, this year, IUTPS introduced the exhibition online on a virtual platform due to this pandemic situation. In the initial phase, more than 700+ photographs were submitted by the students of IUT. The honorable judge of the exhibition was Jewel Paul, one of the renowned photographers and curator of Bangladesh. After the judgment, 30 photos were selected for the exhibition. The virtual exhibition was launched online on 5 November 2020. Through this event, IUTPS awaits to take a step forward for the flagship IUTPS international photography exhibition - "Break The Circle - Season 10". The prize-giving ceremony ended with the inspirational speeches given by the Vice Chancellor, Prof. Dr. M Rafiqul Islam, and encouraging words by the moderator of IUTPS, Prof. Dr. Habib Kabir.

IsDB sponsors Muslim Students at IUT from Non-OIC Member Countries

A joint partnership has been initiated between IUT and the Islamic Development Bank (IsDB) with a view to extending scholarships to the bright students from the Muslim communities in the non-member countries of the OIC. Currently, there is no Muslim student from Non- member countries of the OIC studying at IUT. It may be noted that, the IsDB established Waqf Fund to support Muslim students from the Muslim communities in the Non-OIC member countries to study in five International Islamic Universities established in member countries including the IUT.

First Project Handover Ceremony under the 'Industry Academia Collaboration' between SPECTRUM and MPE Department

MPE Department starts industry-academia collaboration with Spectrum Engineering Consortium Limited. Under this collaboration, a material handling equipment was handed over to the department by the management of Spectrum on 3 March 2021. MPE Department is expected to improve



First Project Handover Ceremony between SPECTRUM and IUT

this device by developing an appropriate automated and guided technology. The event was moderated by the head of the MPE Department, Prof. Dr. Md. Anayet Ullah Patwari. It was expressed by both the parties that industry-academia collaborations like this are inspiring and encouraging for the students and researchers to take up the contemporary challenges faced by the host country and Ummah and come up with tangible solutions.

SEMINARS/WEBINIARS/WORKSHOPS SHORT COURSES AND TRAINING

AQA Arranged Training program on Outcome Based Education

The office of Accreditation and Quality Assurance (AQA) has arranged a workshop titled "Teaching and Learning Strategies for Outcome Based Education (OBE)" on 11 October 2021. Dr. Mohammed Abdullah Mamun, Professor, Department of Management, Faculty of Business Administration, University of Chittagong, was the mentor of the workshop and Assistant Professors and Lecturers of different departments of IUT attended the session. Vice-Chancellor of IUT, Prof. Dr. M. Rafiqul Islam and Pro-Vice-Chancellor Dr. Omar Jah were present in the inauguration session. The office of AQA also arranged another online training program on "Outcome Based Education: Complex Engineering Problems" for EEE Department of IUT on 07 October 2021. Prof. Dr. Anisul Haque, Department of EEE, East West University, Dhaka, Bangladesh, was the speaker of this training programme. The faculty members of IUT, particularly from the EEE department, attended the session.



Training programmes organized by AQA

Office of AQA Organized Training Sessions on Writing SAR for BAETE

(AQA) organized training sessions on "Writing SAR for BAETE" on 9 September 2021 and 13 September 2021 for

the faculty members of different departments of IUT. Prof. Dr. Md. Tarek Uddin, Head-AQA discussed the criteria for preparing SAR as per the manual of BAETE. More than 70 faculty members participated in these training sessions. It can be noted that a number of programs of IUT will submit SAR to IEB-BAETE in 2022 for assessment of accreditation.

Office of AQA Organized Foundation Training Program

The faculty of Accreditation and Quality Assurance (AQA) of IUT organized a two-day foundation training program from 10 July 2021 to 11 July 2021 for the newly appointed faculty members. The program was inaugurated by Prof. Dr. Mohammad Rafiqul Islam Vice Chancellor of IUT. Various important issues of IUT, such as rules and regulations, financial process, examination and evaluation of students, teaching-learning methods, outcome based education (OBE), and learning management system (LMS) were discussed in this training program. The closing session of this training program was chaired by Dr. Omar Jah, Pro-Vice Chancellor of IUT.

Department of REASP organised a Seminar on "Converting Thesis Literature Review into a Review Paper"

A seminar on "Converting Thesis Literature Review into a Review Paper" was held on 19 November 2021 which was organised by the Department of REASP, IUT. Prof. Dr. A. S. Md. Abdul Haseeb, Dean, Innovative Industry and Sustainability Science, Institute of Research Management and Monitoring and Professor of Materials Engineering, Department of Mechanical Engineering, University of Malaya, Kuala Lumpur, Malaysia, was the resource person of the seminar.

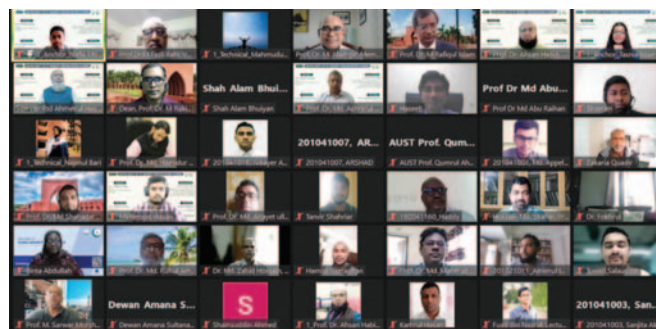


Prof. Dr. Haseeb presenting in the seminar at IUT

Department of REASP Organized Webinar on "Creating Impact Out of University Research beyond Academia"

Department of REASP (Research, Extension, Advisory Services and Publications), IUT, Bangladesh, organized a Webinar on "Creating Impact Out of University Research

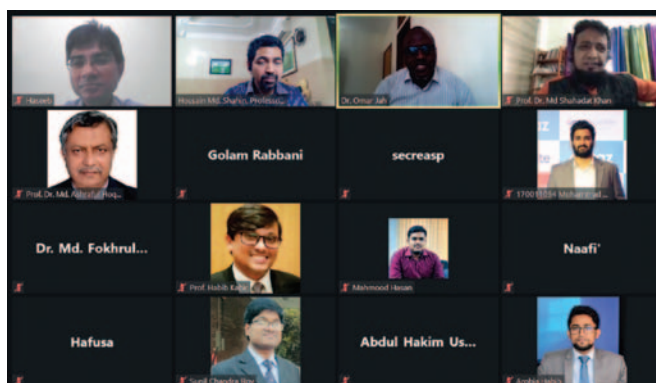
beyond Academia" on 28 August 2021. Prof. Dr. Muhammed Alamgir, Member, University Grant Commission (UGC) of Bangladesh was the chief guest and Vice Chancellor of Ahsanullah University of Science and Technology (AUST). Prof. Dr. Muhammad Fazli Ilahi was the special guest of the webinar. Prof. Dr. A. S. M. A. Haseeb, Dean of Innovative Industry and Sustainability Research Cluster, Institute of Research Management and Monitoring, University of Malaya, was the keynote speaker of the webinar. IUT faculty members and postgraduate students attended the session. Faculty members, research administrators and postgraduate students not only from IUT but also from many universities and organizations of home and abroad also attended the session.



Webinar on "Creating Impact Out of University Research beyond Academia"

Department of REASP Organized Online Workshop on "Research Grant Proposal Writing"

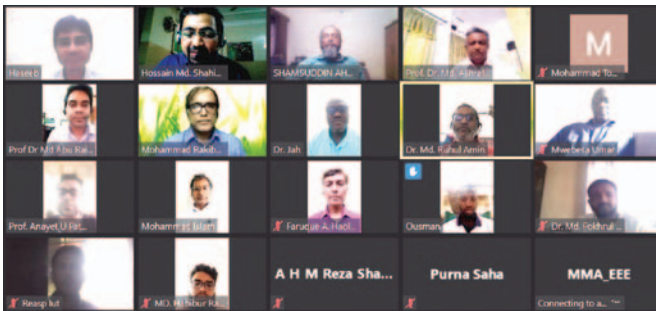
Department of REASP (Research, Extension, Advisory Services and Publications), IUT, Bangladesh, organized a half-day long online Workshop on "Research Grant Proposal Writing: Attaining Essential Quality for Success" on 28 March 2021. Dr. Omar Jah, Pro- Vice Chancellor, IUT and Prof. Dr. Md. Ashraful Hoque, Dean, Faculty of Engineering & Technology, IUT were the Chief Guests of the workshop. Prof. Dr. A.S.M.A. Haseeb, Dean of Innovative Industry and Sustainability Research Cluster, Institute of Research Management and Monitoring, University of Malaya, was the speaker. IUT faculty members and postgraduate students attended the workshop.



Online workshop on "Research Grant Proposal Writing"

Department of REASP Organized Online Workshop on "Scientific Paper Writing for High Impact Journals"

Department of REASP (Research, Extension, Advisory Services and Publications), Islamic University of Technology (IUT), Bangladesh, organized a day-long online Workshop on "Scientific Paper Writing for High Impact Journals" on 01 November 2020. Prof. Dr. Mohammad Rafiqul Islam, Vice-Chancellor of IUT, was the Chief Patron of the workshop. Prof. Dr. Muhammad Fazli Ilahi, Vice-Chancellor, Ahsanullah University of Science and Technology (AUST), (Former Vice-Chancellor of IUT), was the Chief Guest of the event's inauguration. Prof. Dr. A. S. M. A. Haseeb, Dean of Innovative Industry and Sustainability Research Cluster, Institute of Research Management and Monitoring, University of Malaya, was the speaker of the workshop. A total of 266 participants from 34 institutions from home and abroad attended the workshop. Dr. Omar Jah, Pro-Vice-Chancellor of IUT, and Prof. Dr. Md. Ashraful Hoque, Dean, Faculty of Engineering & Technology of IUT, made closing speeches of the workshop.



Workshop on "Scientific Paper Writing for High Impact Journals"

Short Course on "Supply Chain Management Including Blockchain and Industry 4.0"

MPE Department arranged a short course on "Supply Chain Management Including Blockchain and Industry 4.0" from 10 to 13 May of 2022. The purpose of this short course is to provide competency based training to enable participants to develop a comprehensive understanding of the knowledge and skills as well as latest trends in respect to Supply Chain Management for improving productivity and competitiveness with a view of restructuring the organizational functions to create a value added based thinking in the organization. This course was suitable for all level of engineers and executives employed in Public sector, NGOs, Private and others organizations who are responsible for operations and supply chain management and willing to develop their career as professional on operations and supply chain management. Moreover, academicians and students were also benefited from this short course.

Workshop and Seminar organized by MPE Department

The MPE Department has arranged a workshop on 'Understanding FEA and Application of ANSYS to Solve Complex Engineering Problems' at the IUT Auditorium on 20 December 2021, where the resource persons were: Dr. Awlad Hossain, Professor, Eastern Washington University, USA and Dr. Md. Anayet Ullah Patwari, Professor and Head, Department of Mechanical and Production Engineering, IUT. MPE Department also arranged a seminar on 'Innovation with Artificial Intelligence' on 13 December 2021 at the IUT Auditorium. The resource person for the seminar was Mr. Shahidul Mannan, Head of Data Engineering and Innovation, Mass General Brigham, a healthcare organization in New England, USA.

MPE Department organized session on "5S Housekeeping"

The session titled "5S Housekeeping" was conducted on 19 February 2021 as a part of the staff development program. Prof. Dr. Md. Anayet Ullah Patwari, Head, MPE Department and Prof. Dr. Md. Shamsuddin Ahmed conducted the session as the resource persons. All the staff members of the MPE department were present in the session held at the MPE Machine Shop, IUT. The sessions included lessons on waste elimination through workplace organization which will in turn help in efficient functioning of various laboratories.

Seminar on "Professional Development Program on Outcome Based Education (OBE)" by MPE Department

MPE Accreditation Unit, IUT, successfully organized the seminar on "Professional Development Program on Outcome Based Education (OBE)" for MPE Faculty Members on 16 February 2021. Vice Chancellor of IUT, Prof. Dr. M. Rafiqul Islam conducted the seminar as the resource person. The seminar started with the reception of the resource person and recitation from the Holy Quran followed by introductory remarks by the Head of MPE Department Prof. Dr. Md. Anayet Ullah Patwari. The current activities and future plans of the MPE department were



Faculty Members of MPE Department in the Seminar

presented by the MPE Accreditation Unit before Vice-Chancellor of IUT conducting the sessions. The day-long seminar covered various important topics and expected to boost up the accreditation procedure and ensure quality education for the students.

MPE Department organized a webinar on "The Future of Manufacturing: Sustainable Products, Processes, and Systems"

The webinar is a part of MPE, IUT webinar series and was held on 4 March 2021. The webinar was inaugurated by the Head of the department, Prof. Dr. Md. Anayet Ullah Patwari followed by an introductory talk on Sustainable Manufacturing by Dr. A. R. M. Harunur Rashid, Professor, MPE Department. Prof. Dr. Fazleena Badurdeen, Professor, Mechanical Engineering Department, Director of Graduate Studies for the Online Manufacturing Systems Engineering MS Programme, Core Faculty, Institute for Sustainable Manufacturing, University of Kentucky, Lexington, KY, USA was the keynote speaker of the webinar. The contents of the presentation were very instructive for the young researchers and students of the department. On behalf of the department, Head, MPE expressed gratitude to the resource person, faculty members, and other participants for being a part of the webinar.

Seminar organized by EEE Department

A seminar was arranged by EEE department on 10th February 2022. The chief guest of the seminar was Pro Vice Chancellor of IUT, Dr. Omar Jah. The guest speaker of the seminar was Dr. Abu Baker who is working as Master Technologist, CMIT R&D in Hewlett-Packard (HP). Apart from that he currently serves as an adjunct faculty member at the university of Houston. The topic of the seminar was "How to lead your Organization into the AI era".

EEE department organized a short course on "Energy Transition: Clean, Affordable, Sustainable Perspective"

EEE department arranged a short course titled "Energy Transition: Clean, Affordable, Sustainable Perspective" which was held on 26 – 27 December, 2020 in virtual platform. Eminent speakers in the domain from Australia, Malaysia, Netherland, different Bangladeshi Universities (ie. IUT, AUST, IUB, DIU) and industry experts (ie. IDCOL, SREDA) delivered lectures in 10 different sessions. Participants from Cameroon, Germany, Finland, Afghanistan, Yemen as well as Bangladesh (MIST, UIU, BUET, KUET, JU) attended the program.

Online seminar "Electrical Impedance Using Sparsity Constraints and Statistical Regularization" organized by EEE Dept.

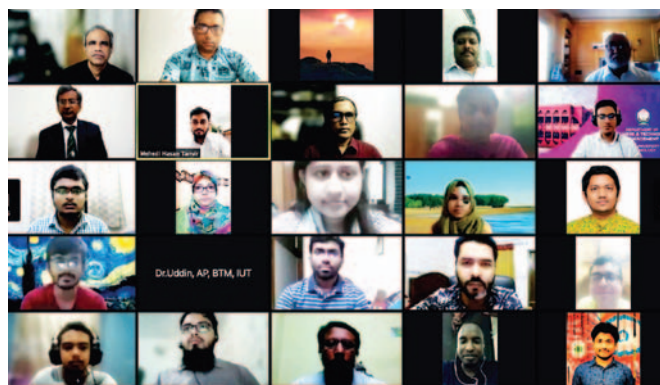
A webinar was conducted by Prof. Dr. Taufiqar Khan who is working as chair and professor of Mathematics at UNC Charlotte, USA on 22 November 2020. The topic of the online seminar was "Electrical Impedance Using Sparsity Constraints and Statistical Regularization". The complete electrode model for the inverse problem in Electrical Impedance Tomography (EIT) was presented. The appropriate function spaces and regularization required to solve these ill-posed inverse problems were described. The webinar was attended by the faculty members and the current students of IUT.

Seminar organized by BTM Department

BTM Department organized an online seminar on "Accreditation for BBA Programme" on 02 October, 2021 presided over by the Head of the BTM Department Prof. Dr. Md. Zahid Hossain. The speaker of this seminar was Prof. Dr. S. M. Kabir, Department of Marketing, University of Rajshahi and Member, Bangladesh Accreditation Council (BAC). The speaker discussed about the standards of the BAC and the criteria under those standards.

BTM Department organized online Short Course on Machine Learning

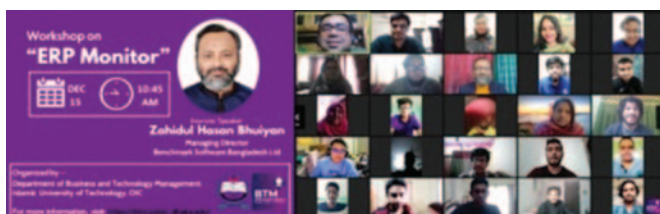
Department of Business and Technology Management (BTM) organized a five-weeks (10 classes) online short course on "Machine Learning" from 10 July 2021 to 08 August 2021. The Vice Chancellor of IUT Prof. Dr. Mohammad Rafiqul Islam graced the Inauguration Ceremony of the short course with his presence as the Chief Guest. The Honorable Pro-Vice Chancellor of IUT Dr. Omar Jah graced the Concluding Session of the short course with his presence as the Chief Guest. Total 80 participants from 18 different national and international organizations participated in the short course.



BTM Department Organized Online Short Course on "Machine Learning"

BTM Department Organized the Workshop on "ERP Monitor" as a Part of the Enterprise Resource Planning(ERP)

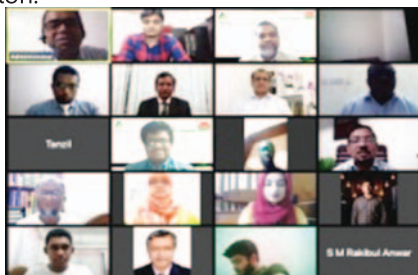
BTM department successfully organized the workshop on "ERP Monitor" as a part of the Enterprise Resource Planning(ERP) course on 15 December 2020. The keynote speaker was Mr. Zahidul Hasan Bhuiyan, Managing Director, Benchmark Software Bangladesh Limited. The workshop was presided over by the Head of BTM Department Prof. Dr. Md. Anayet Ullah Patwari, Mr. Zahidul Hasan Bhuiyan presented a comprehensive discussion on the practical use of the ERP software & its different modules (Financial Accounts, Payroll Management, Inventory Management etc.). Around 150 participants from different institutions from home and abroad attended the session.



"ERP Monitor", Organized by BTM Department, IUT

BTM Department Organized "Professional Lecture Series"- First Webinar on "Industry-Academia Collaboration"

BTM department organized an webinar on "Industry Academia Collaboration" as part of Professional Lecture Series on 10 October, 2020. With the presence of Vice Chancellor, Pro Vice-Chancellor, Registrar, The Dean of Faculty of Engineering and Head of BTM, IUT, Mr. Forkan Bin Quasem, Managing Director, Spectrum Engineering Consortium Ltd. presented a comprehensive discussion on how a cooperation between industry and academia would tremendously help in graduate employability. More than 175 participants from 16 tertiary educational institutions from home and abroad attended the session. According to the comments from the audience, the webinar would serve as an ice breaking session for rethinking this huge opportunity for the policy makers of this country. BTM wishes to be the part of the milestone that the Tertiary institutions would achieve in the area of industry academia collaboration.



Participants of "Professional Lecture Series"- First Webinar on "Industry-Academia Collaboration"

"Professional Lecture Series"- Second Webinar on "Career in Post-Pandemic World of 4th Industrial Revolution"

BTM Department successfully organized the webinar on "Career in Post-Pandemic World of 4th Industrial Revolution" as part of Professional Lecture Series on 31 October 2020. With the presence of Vice Chancellor, Pro Vice-Chancellor, Registrar, Deans, faculty members, student organizing committee members and Head of BTM, IUT, Mr. Mahmud Hossain, Director, Optima Engineering Limited presented a comprehensive discussion on how students should prepare for the 4th Industrial revolution era. Total 229 participants from 20 institutions from home and abroad attended the session.

BTM Online Short Course on Big Data Analytics and Machine Learning

The Department of Business and Technology Management (BTM) started an online short course on "Big data analytics and Machine Learning" from 07 November 2020 for ten weeks .

BTM Department Organized Talk and Discussion Sessions

BTM department started to organize talk and discussion sessions on different topics periodically with Industry Experts in order to promote collaboration with Industries.

Talk and Discussion Session with Data Edge Limited

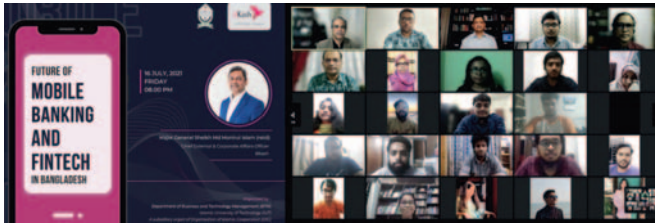
BTM department organized a talk and discussion session on "Technology and Entrepreneurship: Challenges and Opportunities " in collaboration with Data Edge Limited presided over by the Head of BTM Department Prof. Dr. Md. Zahid Hossain on 5 August, 2021. The Chairman of Data Edge Limited Mr. Noor A Alam Chowdhury expressed the opportunities and challenges to be a successful tech-entrepreneur in Bangladesh.

Talk and Discussion Session with Banglalink Digital Communication Ltd.

BTM Department organized a talk and discussion session on "Technology - To Shape the Future of Finance" in Collaboration with Banglalink Digital Communication Ltd. presided over by the Head of BTM Department Prof. Dr. Md. Zahid Hossain. The Finance Controller of Banglalink Digital Communication Ltd. Mr. Abu Saem expressed his insights and knowledge on how finance transformed from the past to the present and the importance of the combination of business and technology in the present era.

Talk and Discussion session with bKash Ltd.

BTM department organized a talk and discussion session on "Future of Mobile Banking and Fintech in Bangladesh" with



BTM Online Talk and Discussion session with bKash Ltd.

bKash Limited presided over by the Head of BTM Department Prof. Dr. Md. Zahid Hossain on 16 July 2021. The Chief External and Corporate Affairs Officer of bKash Limited Major General Sheikh Md. Monirul Islam (retd.) shared his insights and knowledge about how the inclusion of digital transfers in our currency system benefits the entire economy.

STUDENTS' ACHIEVEMENTS

IUT Mars Rover Team Among The Top Ten in European Rover Challenge Competition 2021

IUT Mars Rover participated in the Remote version of the European Rover Challenge (ERC) competition. In the qualification round, they secured the 3rd position out of 38 teams in the Remote edition and they secured the 10th position worldwide in the final round, which is the best result by any Bangladeshi team in this competition. They dedicated this success to one of their former team members, Mr Shahnoor Shamim Khan Pritom, from batch 15 of Mechanical and Production Engineering (MPE) Department of the University, who recently left this world due to heart attack. He happened to be an immensely talented soul and was very committed to the team. The IUT authority congratulates Team "IUT Mars Rover" for their astonishing success and wishes them the best for the upcoming competitions.



IUT authority congratulates Team IUT Mars Rover

IUT Mars Rover

Student Successes of MPE Department

In April 2021, Tausiful Islam, a final year student of the department of MPE, secured first place in South Asian Region Speak out for Engineering (SOFe) Heat 2020, and that led him to the SOFe Global Final. The competition was organized by the Institution of Mechanical Engineers for improving verbal and visual communication in explaining technical engineering-related subjects. Mr. Tausiful later secured a runners-up position at the SOFe Global Final 2020.

Three final year students of the Department of Mechanical and Production Engineering became Champion in Urbania - World Vision Air Solutions Challenge organized by World Vision Bangladesh, in collaboration with Inspira Advisory and Consulting Limited. 'The Marauders' a team formed by Mashrur Muntasir Nuhash, Md. Ibthisum Alam, and Ananta Zihad's team, provided an executable solution to the unexpected AQI observed in the winter season. Their proposed urban solar sprinkler system can be implemented in the street divider of the country's big cities to wash out the dust and further preventing dust formation in the air.

IUT Student Chapter Achieved 2 out of the Top 3 Positions in SOFe Bangladesh National 2020

IUT Student Chapter achieved 2 out of the top 3 positions, including the champion in the Speak Out for Engineering [SOFe] Bangladesh National 2020 held online on 7 Nov 2020 organized by the Institution of Mechanical Engineers (IMechE) headquartered in London, UK. The Champion was Tausif Islam, MPE'17, 3rd year student and 2nd Runner Up was Faria Noor, MPE'16, 4th year student. IUT has excellent achievements in SOFe national and international level in the previous years as well.



SOFe Bangladesh National Champion and Runner up from IUT

Incredible Performance by IUT Students in National Cyber Security Contests

IUTIAN team IUT_Hugs For Bugs became Champion in the the 18-hour long Inter-university Capture The Flag (CTF) contest, a national competition held by IEEE Computer Society BUET SBC. Another team, IUT_Poltergeists, secured the fifth place. IUT_Binary, the third team, finished 10th. Their incredible journey does not end here. IUT sent four teams to the "1st National Inter University Cyber Drill 2021," and all four teams performed admirably. The competition had a total of 283 teams with 1108 participants from all over the country. IUT_Hugs For Bugs was ranked 14th. IUT_Slash Root, the second team, finished in 16th place. IUT_Poltergeists, the third team, finished in 22nd place. IUT_Binary, the fourth team, was ranked 23rd. The team members are the students of CSE, EEE and MPE

department. These achievements by IUT students in the rising domain of cyber security would definitely motivate others to enter into one of the most challenging and coveted careers.

IUTIANS Aced IAAC 2021

The International Astronomy and Astrophysics Competition (IAAC) is an international competition based on astronomy and astrophysics, launched in Germany in 2019. In 2021, nearly 5000 international participants, 11 students of IUT participated and after the final round 08 students achieved seven 'Gold Honor' and one 'Silver Honor' including national award and international 3rd prize. The individuals are: R. E. Rabbani - 3rd Prize and National Award Winner, Bangladesh. H. Nayeem, R. Noor, S. Mobassir, M. Hoque, A. Nazim, R. R. Khan won GOLD Honor and M. Tabassum won SILVER Honor.

IUT Recognized as Excellent University by American Concrete Institute (ACI)

Based on the activities of the student's chapter of American Concrete Institute (ACI) in different universities in the world, 33 universities around the world are recognized as "Excellent University". Islamic University of Technology (IUT) was recognized as "Excellent University" by ACI for Year 2020 based on the activities of ACI-IUT Student Chapter. The results were published in March 2021. It can be noted that the ACI-IUT Student Chapter was established at IUT in 2020. Prof. Dr. Md. Tarek Uddin, Head-AQA is the faculty advisor of this chapter.

CEE Students Achieved Awards at MEGALITH 2021 & SMARAK 2021

Megalith 2021 and SMARAK 2021, both hosted by the Department of Civil Engineering of the Indian Institute of Technology (IIT), Kharagpur and NIT Rourkela, India, respectively, witnessed CEE students achieve numerous awards. Out of hundreds of teams from around the world competing in MEGALITH 2021, Team Oxymoron, consisting of five third-year undergraduate students named Aditya Basunia, Azwad Muttaqi, Sadia Afrin Sama, Afia Nawar, and Asif Zaman Srizon, and Team Duo, comprised of two third-year undergraduate students named Atkia Ibnat and Tanzila Zannat Mahzabeen, became the Champion and First Runner-up respectively. Moreover, Chowdhury Zubayer Bin Zahid (CEE 17) and Md. Zawad Rafid (CEE 19) placed second and third in the CAD Competition, respectively, out of hundreds of competitors. Further more, in SMARAK 2021, CEE students maintained their consistency. Team OxyMoron, made up of two third-year undergraduate students, Aditya Basunia (CEE'18) and Azwad Muttaqi (CEE'18), won first place in the SMARAK'21 "Chronicle" Case Competition.

Team 'AICon' of CEE Department of IUT took Second Place in ACI Concrete Solutions Competition

Team 'AICon' comprising of CEE Department students of IUT, participated in 'ACI Fall 2020: Concrete Solutions Competition' organised by the American Concrete Institute (ACI), head quartered in Michigan, USA. The team grabbed Second Place in ACI Concrete Solutions Competition under "Most Innovative Category (ACI Fall 2020)". Dr. Md. Tarek Uddin, Professor at CEE Department of the University, was the Faculty Advisor while the members of the team were: Farhan Anjum Badhon from CEE'17, Lubaena Masud from CEE'17, Redwan-UI-Islam from CEE'17, Zeba Fariha from CEE'17, Ashrar Al Washi from CEE'18, Jemeem Abrar Jaanvi from CEE'18, Sadman Siam from CEE'18 and Tasnim Mahmud from CEE'18.



Team 'AICon' of CEE Department of IUT.

Student Successes of BTM Department

Shahriar Kabir Shuvo from BTM '17 and his team became the champion of Urban Health Innovation Challenge 2021 co-organized by the BRAC James P Grant School of Public Health of BRAC University and World Vision. Despite the Covid-19 pandemic, a total of 42 innovative ideas were submitted through the participants. Six teams were awarded token monetary prizes, crests and certificates for providing creative, low-cost, youth-led and localized solutions to address certain problems faced by adolescents and youths living in slums in their daily life.



The Champion team of Urban Health Innovation Challenge 2021

Rubaiat Rehman Khan from BTM'17 achieved Gold Honour in (IAAC) the International Astronomy and Astrophysics Competition. It is an international science competition that enables students from all countries to prove their skills and to unleash their creativity in the fields of astronomy and astrophysics.

Students from BTM Department Received 100% Scholarship at PTAK

Asadullahil Galib, Faysal Hossain, Alauddin Khan Nasib and Shahriar Kabir Shuvo from BTM'17 have received 100% scholarship in a prestigious business case competition of ISCEA presented by PTAK PRIZE GLOBAL CASE COMPETITION 2020.

BTM Student secured third place in the competition Techstars Startup Weekend at Sacred Heart University

Mahir Kamal from BTM'17 competed in the Techstars Startup Weekend at Sacred Heart University and secured the third place in the competition. His team consisted of Richard Lin (USA), Charlotte Huntington (USA) and José David Romero Zanabria (Peru).

BTM Student won Internal Marketing Competition of Youth Opportunities

Maruf Hasan Rokoni from BTM'17 won the Internal Marketing Competition of Youth Opportunities that was held in Youth Opportunities Office at Software Technology Park, Janata Tower on 5 January, 2020. The teams were constructed with young professionals and interns working at Youth Opportunities.



Winner of Internal Marketing Competition of Youth Opportunities

Various Success of IUT Students

M. R. Kabir (IUT CSE '13, Lecturer - CSE), M. I. Abedin (IUT CSE '16, Lecturer - CSE), R. Ahmed (IUT CSE '16), and S. B. Ashraf (IUT CSE '16) have developed "AUXILIO: A Head-Mounted Mouse For People With Upper Limb Disability", which facilitates cursor movement and mouse clicks using head rotations and cheek muscle twitches, respectively. This project is funded by the Research Seed

Grant. They participated in the APICTA Awards 2020-21, otherwise known as the Oscar Awards of ICT in Asia Pacific region, in the "Research and Development" category. After a rigorous competition, they became the CHAMPIONS in this category.

Sumaya Afsana from BTM 18th Batch and her team have secured the 1st Runners-up position in "Banglalink Digital's flagship event Ennovators 5.0" by completing layers of challenges both individually and with excellent peers. Banglalink Digital's flagship event is one of the prominent digital competitions organized by Banglalink.

The Department of CEE and ACI IUT Student Chapter organized a wonderful virtual session with SMEC and the students of the IUT on 03 February, 2022. SMEC is a global engineering, management, and development consultancy firm delivering innovative solutions. SMEC delivered insights about the company culture and recruitment process which will definitely help future IUT graduates.

In collaboration with GIZ and with support from the German Development Cooperation, Sustainable and Renewable Energy Development Authority (SREDA) organized the prize awarding ceremony for 'Bikiron' on 02 December 2021 at the Bangabandhu International Conference Centre (BICC). Out of more than 100 submissions from the youth across the country, 10 applicant teams were awarded as winners in 3 different categories. IUT teams received different prizes in different categories: "Energy Smart Villages" Category: 2nd Runner up- Alok Chokro Team. Members: M. Hossain, M. T. Mostafiz, R. R. Zame; "Energy Smart Buildings" Category: 1st Runner up- IUT Green Wish Generation Team. Members: T. N. Tanmoy, P. Khan, M. I. Labib, M. M. R. Mushfiq; and "Energy Smart Buildings" Category: 2nd Runner up- No Spoilers Team. Members: S. M. T. Islam, M. A. Haque, W. R. Rashmi, M. M. U. Ananda.



IUT teams in the award giving ceremony of 'Bikiron'

Team-IUTCN Ranked 5th in the ACI Eco Concrete Competition 2021 at the ACI Fall Convention 2021. The competition is a undergraduate student research based competition that drives avid young learners to think about feasible methods of designing concrete more sustainably.

Around 250 universities from across the globe participated in the competition. Team-IUTCN was composed of C. Z. B. Zahid, F. A. Badhon, M. E. Kabir, M. M. Rezwan, R. U. Islam and S. Alam.



Team IUTCN of IUT

GAMES & SPORTS

IUT Football Team wins "Shooter's 5-a-side Football Fest"

The year 2022 started off with a solid victory for Impulse FC, as they became the Champion of "Shooter's 5-a-side Football Fest" by beating a local team named Kadirartek FC by 2-0. This was the first competition of 2022 for Impulse, and they won it without dropping a single game. The squad consisted of players from diverse communities, representing the brotherhood that exists within the students of the university. Aminu was selected as the Best Player of the Tournament due to his crucial impact.



Champion of the tournament IUT Football team

International Students' Community (ISC) Organized Football Tournament

International Students' Community (ISC) successfully organized football tournament for the international students to raise the values of brotherhood and team work among them. There were one team for each batch. Batch 17, batch 18 and batch 19 took participation in the tournament. Batch 19 became the champion of the tournament.



Champion team of the ISC organized football tournament

Annual Athletic Competition 2020

The 30th Annual Athletic Competition -2020 was held on 16 February 2020. H. E. Aishath Shaan Shakir, Ambassador, Embassy of the Republic of Maldives in Bangladesh inaugurated the program as a Chief Guest. Dr. Omar Jah, Acting Vice-Chancellor of IUT attended the programme and distributed the prizes among the winners. Prof. Dr. Syed Iftekhar Ali, Chairman, Games & Sports Committee, distinguished guests from diplomatic missions based in Dhaka and others invited guests, Heads of the different Departments, Office, Centre as well as Faculty members, Staff members & Students were present and enjoyed the day- long program. There were 20 events (Male & Female) on the day of competition, e.g., 100 m, 200 m, and 400 m sprint, High jump, Shot put, Long Jump (Running Broad Jump) etc. There are separate events for distinguished guests, IUT staff members, Children of the employees, Cafeteria & Dormitory Staff members.



Chief Guest H. E. Aishath Shaan Shakir, Ambassador, Embassy of the Republic of Maldives in Bangladesh inaugurating the 30th Annual Athletic Competition along with Dr. Omar Jah, Acting Vice Chancellor of IUT and Prof. Dr. Syed Iftekhar Ali, Chairman, Games & Sports Committee, IUT.

FACULTY NEWS

- Prof. Dr. Md. Tarek Uddin was a keynote speaker in an online seminar entitled "Earthquake Resistant Design of Reinforced Concrete Structures through Ductility" on 24 January 2022. The seminar was organized by Bangladesh Steel and Re-Rolling Mills Limited (BSRM).
- Prof. Dr. Shamsuddin Ahmed delivered a keynote speech, "Towards an integrated manufacturing management system for enhancing organizational performance, at 4th International Conference on Industrial, Mechanical and Operations Management, organized by Industrial Engineering and Operations Management, Dhaka on 26-27 December 2021.
- Prof. Dr. Md. Shahadat Hossain Khan presented an LMS framework for implementing the Gender and Inclusive Pedagogies (GIP) approach, which has four functions "managing teaching and learning activities, providing distance education, supporting e-Monitoring including learners' assessment and working as an EMIS" in a GIP IER LMS launching Workshop, organized by IER, Dhaka University on December 2021.

FACULTY PUBLICATIONS

- Adnan, A., Mahmud, S., Uddin, M. R., Modi, A., Ehsan, M. M., & Salehin, S. (2021). Energy, Exergy, Exergoeconomic, and environmental (4E) analyses of thermal power plants for municipal solid waste to energy application in Bangladesh. *Waste Management*, 134, 136–148.
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Faculty Members with Outgoing Students of Academic Year 2019-2020



Department of Mechanical and Production Engineering (MPE)



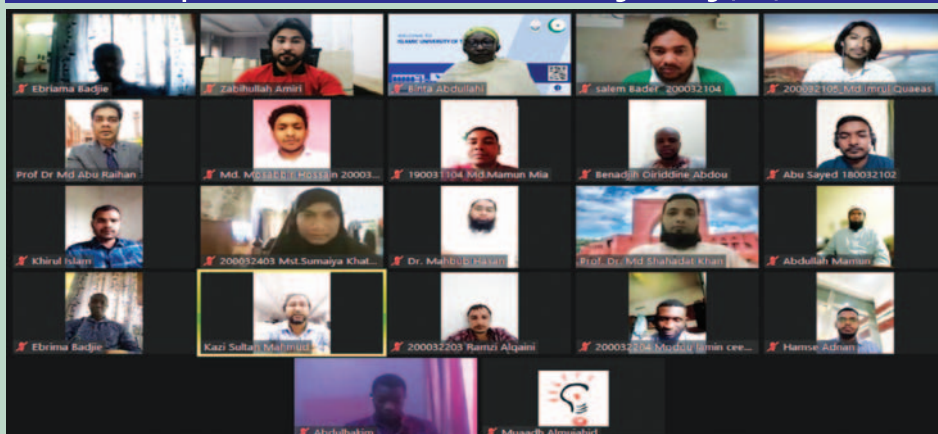
Department of Electrical and Electronic Engineering (EEE)



Department of Computer Science and Engineering (CSE)



Department of Civil and Environmental Engineering (CEE)



Department of Technical and Vocational Education (TVE)

Faculty Members with Outgoing Students of Academic Year 2020-2021



Department of Mechanical and Production Engineering (MPE)



Department of Electrical and Electronic Engineering (EEE)



Department of Computer Science and Engineering (CSE)



Department of Technical and Vocational Education (TVE)



Department of Civil and Environmental Engineering (CEE)



Department of Business and Technology Management (BTM)

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