

ISLAMIC UNIVERSITY OF **TECHNOLOGY (IUT)** ORGANISATION OF ISLAMIC

COOPERATION (OIC)



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32nd Convocation of IUT



The 32nd Convocation of Islamic University of Technology (IUT) was held on Thursday, 08 November 2018 in the university campus at Gazipur. Prof. Dr. M. Anwar Hossain, Former Vice-Chancellor, IUT, graced the occasion as Chief Guest. Ambassador Muhammad Naeem Khan, was present on the occasion as the representative of the Secretary General, OIC and Chancellor of IUT. H.E. Migadde Habib, was also present as the Chairman of the Governing Board of IUT. More than 300 distinguished guests attended the convocation ceremony. Among them were Members of the Diplomatic Corps in Bangladesh, Members of IUT Governing Board, Members of the General Assembly, Syndicate and Academic Council of IUT, High Officials of the Government of Bangladesh, former Vice-Chancellors of IUT and parents of the graduating students. Vice-Chancellor of IUT was the President of the ceremony and conferred the degrees. A total 346 students from 14 OIC member states viz. Afghanistan, Bangladesh, Cameroon, Chad, Comoros, Dijibuti, Gambia, Nigeria, Pakistan, Palestine, Somalia, Sudan, Uganda and Yemen graduated in different academic programmes including M.Sc Engineering from different disciplines in 32nd Convocation.

"IUT will emerge as a Reputed University at the Global Level"

The Chief Guest Prof. Dr. M. Anwar Hossain, Former Vice-Chancellor, IUT

The Chief Guest of the 32nd Convocation of IUT, Prof. Dr. M. Anwar Hossain, Former Vice-Chancellor, IUT, at the beginning of his speech urged upon the graduating students, "You are to be patient, show respect to others' opinion and be hard working. There is no short cut, you must have as well." Appreciating IUT management Prof. Hossain

Vice-Chancellor attended Tea Party Hosted by Honorable Prime Minister of Bangladesh

Her Excellency Sheikh Hasina, Honorable Prime Minister of the Government of the People's Republic of Bangladesh, hosted a tea party at her official residence, Gono Bhaban, on 28 January 2019 in honour of foreign diplomats and heads of diplomatic missions. Acting Vice-Chancellor, Dr. Omar Jah, along with his family, joined the programme. The party was also attended by heads of different international organizations. Acting Vice-Chancellor, Dr. Omar Jah, along with his wife, Mrs. Agi Yamou Bah, exchanged pleasantries with the Honorable Prime Minister on the occasion:



Acting Vice-Chancellor Dr. Omar Jah with H.E. Sheikh Hasina, Prime Minister of Bangladesh

expressed his satisfaction by saying "I appreciate the different steps taken by them for digitizing the university and improvement of connectivity to foster cooperation among OIC Member states in the realm of technology." The chief guest concludes his speech by saying, "I hope, soon IUT will emerge as a reputed university at the global level as a symbol of Islamic unity and solidarity."



Chief Guest, Prof. Dr. M. Anwar Hossain, speaking at the 32nd Convocation of IUT.

"Put All Possible Efforts to Make this University a Center of Excellence in True Sense of the Term"

Statement of Honorable Secretary General of OIC and Chancellor of IUT

Assistant Secretary General of OIC Ambassador Muhammad Naeem Khan attended the convocation as the representative of the Secretary General of the OIC and readout the text of the speech of the Honorable Secretary General. Ambassador Khan appreciated the Governing Board of IUT for their policy making. The secretary general expressed his satisfaction by saying "We greatly appreciate the successful completion of the female hostel and intake of female students and staff in IUT to foster the higher education of our daughters and sisters in the area of science and technology." He urged upon all the member states of the OIC, different corporate bodies and philanthropic organizations of home and abroad to come forward with generous contributions for the overall improvement of IUT, adding that, "I strongly believe that education should be student-centric and value-driven." He also added, "We need to put all possible efforts to make this university a center of excellence in true sense of the term." At the end of his speech again he said to the graduating students, "As a flag bearer of this university, I trust that you will try your best to employ your education and skills for the betterment of your communities, countries and world."



Assistant Secretary General of OIC H. E. Ambassador Muhammad Naeem Khan speaking at the 32nd Convocation of IUT.

"IUT Will be a Leading University in Science and Technology"

Chairman, Governing Board, IUT

At the 32nd Convocation of IUT, H.E. Migadde Habib, Chairman, Governing Board, IUT, congratulated the Graduating Students at the begining of his speech. Addressing to the audience, he said that "We are moving ahead with the vision of Muslim Ummah for achievements by utilizing the technology as a tool for poverty alleviation and improve economic growth." Addressing to the IUT administration he mentioned that "we must have a long journey for tremendous achievemnent by increasing the student population, introducing automated system with more e-resources and connecting IUT with other member states using smart learning system." He advised the graduating students mentioning that "your education in not ended here, you have to survive in this very competitive environment with ethics, values, proper attitude, confidence." He mentioned to audience, "Governing Board is ready and committed to ensure that IUT will be a leading university in science and technology."



H.E. Migadde Habib, Chairman, Governing Board, IUT, speaking at the 32nd Convocation.

"IUT has been able to attract a large number of students from OIC member- countries "

Acting Vice-Chancellor, IUT

While delivering the welcoming speech at the 32nd Convocation of IUT, the Acting Vice-Chancellor Dr. Omar Jah congratulated the graduating students on behalf of the management, faculty and staff members and on his own. He mentioned to the audience, that "The university has been able to attract a large number of students from different member-countries and the alumni of the university are now spread all over the world earning laurels for themselves, for their respective countries and for the Ummah." Regarding the recent development activities of the university he mentioned, "I would like to inform you that the first 4-levels of the construction work of the female dormitory and 3-storied common facility building have been completed on the campus with the full funding of the host government" Addressing to the graduating students he advised, "You started your career in this institution with lot of hopes and aspirations and we have tried to provide you with the best possible academic environment. Now it is your turn to pay back the debts that you owe to your families, countries and the Ummah."



Acting Vice-Chancellor, IUT, Dr. Omar Jah speaking at the 32nd Convocation.

Recipients of Gold Medals 2018

(Left to right in the photo) Mr. Faruq Bashir Baba of TVE Department won OIC gold medal while Mahir Tazwar of EEE Department, Tanvir Shahriar of the MCE Department, Md. Bakhtiar Hasan of CSE Department and Musaddik Hossain of CEE Department won IUT gold medal in academic year 2017-2018.

VISITS & MEETINGS

Acting VC attended 1st OIC Festival in Cairo MoU signed between IUT & Nile University

Dr. Omar Jah, Acting Vice-Chancellor, IUT, along with Prof. Dr. Md. Ruhul Amin, Acting Dean, Faculty of Science and Technical Education, attended the First OIC Festival in Cairo, Arab Republic of Egypt, which was held on 5-9 February 2019.

As a part of collaborative initiatives, a Memorandum of Understanding (MoU) between the Islamic University of Technology (IUT), Dhaka-Bangladesh and the Nile University (NU), Cairo, Egypt, was signed on 10 February 2019 at the NU President's office. The Acting Vice-Chancellor of IUT, Dr. Omar Jah and Prof. Dr. Tarek Khalil, NU President, signed the MoU on behalf of their respective university. Prof. Dr. Wael Akl, Acting Provost and Dean, School of Engineering and Applied Sciences, NU, Prof. Dr. Md. Ruhul Amin, Acting Dean, FSTE and Head, EEE Department, IUT, Prof. Hassan Aly, Dean of the School of Business Administration-NU were also present during the signing ceremony.



MoU Signing between IUT and Nile University

Acting VC Attended 42nd Session of ICECS

Dr. Omar Jah, Acting Vice-Chancellor, IUT, attended the 42nd Session of the Islamic Commission for Economic, Cultural and Social Affairs (ICECS) which was held on 14-17 January 2019 in Jeddah, Kingdom of Saudi Arabia. Registrar, IUT, Dr. Mwebesa Umar was also present in the session with Acting VC. The 29th Annual Athletic Competition -2019 was held on the

Acting VC Welcomed Newly Admitted Students

Acting Vice-Chancellor, Omar Jah, newly-admitted students of the academic year 2018-19 in a orientation ceremony, held on 27 February 2019 in the Auditorium. Heads of Department, Office and Centre, as well as Chairmen of the different Committee, Provosts and other officials of IUT attended the function



Orientation Programme of Newly Admitted Students' 2019

SEMINARS

Seminar by BTM Department

A seminar was arranged by the BTM Department on February 08, 2019 on "Management Accounting: A Special Focus on Entrepreneurship and Startup Business". The speaker of the seminar was Mr. Abu Sayyed Mohammed Hossain Manwar, Controller and Finance Business Partner of Bayer CropScience Ltd which is a subsidiary of Bayer AG, Germany. The Seminar was intended to involve the students of BTM department in the professional field and inspire the students towards innovative business startup. The seminar also focused on practical scenario of management accounting and career opportunity in the prospective field.

Seminar on "Academic Publishing"

A seminar on "Academic Publishing" was held on 10 January 2019 at IUT library ICT centre arranged by IUT library. Dr. Omar Jah, Acting Vice-Chancellor, attended the seminar as chief guest while Dr. Jakaria Rahman, Bibliometric Analyst, Chalmers University of Technology, Sweden, was the speaker of the program.

Games & Sports

Annual Female Badminton Competition 2019:

Annual Badminton (Single): Annual Badminton (Single) 2019 was held on 19 February 2019, The champion was Nusrat Zaman Zemi, St. No. 160021023 while the Runner-Up was Kamrun Naher St. No. 170061076.

Annual Badminton (Double): Annual Badminton (Double) 2019 was held on 15 February 2019. The Champion were Nusrat Zaman Zemi St. No. 160021023, Sabiha Sharmin, St. No, 160021047 while the Runner-Up was Ummay Habiba Wani St. No. 170021027, Noshin Faiyrooz St. No. 170041018.

29th Annual Athletic Competition 2019

IUT play ground on Wednesday 20 February 2019. H. E. Mr. Abdul Qayoom Malikzad, Ambassador of the Islamic Republic of Afghanistan in Dhaka inaugurated the program as a Chief Guest. Dr. Omar Jah, Acting Vice Chancellor of IUT attended



H. E. Mr. Abdul Qayoom Malikzad, Ambassador of the Islamic Republic of Afghanistan to Bangladesh and Acting Vice-Chancellor of IUT, Dr. Omar Jah inaugurating the 29th Annual Competition 2019

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 Department, 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. The finals of the some events like running triple jump, Javelin Throw, Discus throw etc. were held on 6 & 12 February 2019. There are separate events for distinguished guests, IUT staff members, Children of the employees, Cafeteria & Dormitory Staff members along with Ladies Program. The TVE Department became 1st, CSE Department became 2nd and EEE Department became 3rd Position in the Inter-Department 4x100m relay race (Male). In the Female 4X100m Relay Race EEE became 1st Position, CSE became 2nd Position and MCE became 3rd position. This year, the individual Championship trophy (Male) was won by Bouraleh Mohamed Abass (170021159) and Runner-up trophy was won by Mikayilou Namba (160041085). In the Female events, individual Championship trophy was won by Pamboundom Njoya Aichetou (170021175) and Runner-Up trophy was won by Rokeya Samanta Ruhee (170042064). This year the departmental combined championship trophy of the annual athletic competition was won by TVE and Runner-Up trophy was won by CSE department. The Acting Vice-Chancellor distributed the prizes among the winners.

FACULTY NEWS

Prof. Dr. Md. Anayet Ullah Patwari, Head, REASP department, IUT represented the university in the 17th Meeting of the Economic Advisers to the Embassies of the OIC Member states accredited to Rabat held on14th February 2019, Rabat and Prof. Patwari also attended another coordination meeting for mapping of the future activities of the university with ICDT on 13 February 2019, Casablanca, Kingdom of Morocco.

Prof. Dr. Md. Tarek Uddin joined the 1st Accreditation Decision Meeting (ADM) of Board of Accreditation for Engineering and Technical Education (BAETE) at IEB Headquarters, Ramna, Dhaka on January 24, 2019. He chaired a session of an international conference entitled, "International Conference on Disaster Risk Management" on January 13, 2019. Prof. Tarek was keynote speaker in a series of local seminars organized at Naryanganj, Savar, Brammonbaria, and Gazipur on "Earthquake Resilient Design of RC Structures through Ductility".

Ms. Naznin Akther, Assistant Professor at BTM Department, attended a workshop on "National Workshop on Specialists Introduction to Data Analytics" from March 04 to March 06, 2019, jointly organized by A2I and Singapore e-Government Leadership Centre (e-GL Singapore).

Obituary



Our colleague, Dr. Mirza Mohd. Rezaul Islam, Librarian, IUT, passed away on Friday, 15 March 2019 at 12:00 noon at Uttara Adhunik Hospital (InnalillahiRazeun). He left behind his wife and two sons and a host of relatives, friends, colleagues and well-wishers to mourn his death.

Dr. Md. Abul Kalam Azad and Naznin Akther, Assistant Professor of BTM Department, participated in a 'Faculty Meet'on "Forging long term collaboration between Unilever and Universities" on February 18, 2019, organized by Unilever Bangladesh Limited.

New Faculties and Staff Members

Prof. Dr. Ruhul Amin joined as Acting Dean, Faculty of Science and Technical Education and Head of the EEE Department. Prof. Dr. Hasanul Kabir joined as Provost, Halls of Residence (Male).

Ms. Shobnom Munira and Mr. Md. Abdullah Al Mamun joined as Lecturer in BTM Department.

Ms. Tajkia Syeed Tofa joined as Assistant Professor and Mr. Md. Mozaher Ul Kabir, Mr. Musaddik Hossain, Mr. Daud Nabi Hridoy, Mr. Md Nurul Afcher Shishir & Mr. Zihan Mahmood Naihan joined as Lecturer in CEE Department.

Mr. Md Bakhtiar Hasan, Sadaf MD Halim, Talha Ibn Aziz, Muhammad Shihab Rashid, Saquib Irtiza, Md. Mohsinul Kabir and Afrina Khatun joined as Lecturer in CSE Department.

FACULTY PUBLICATIONS

Anik, M. A. H., Sadeek, S. N., Hossain, M., Kabir, S., Public Participation using Social Media and Crowd Sourcing in Transportation Planning, 98th Annual Meeting of Transportation Research Board (TRB), Washington, D.C., USA

Tofa, T.S., Kunjali, K.L., Paul, S., Dutta, J., Visible light photocatalytic degradation of microplastic residues with zinc oxide nanorods, Environ Chem Lett, 2019 https://doi.org/10.1007/s10311-019-00859-z.

Sadeek, S. N., Chowdhury, M. T., Rifaat, S. M., Shaheduzzaman, M., Nayem. Analysis of Speed Variations at School Zones in Bangladesh. Journal of Modern Science and Technology 6 (3).

Anik, M. A. H., Rashid, M. M., Ahmed, S. T., Kalam, N. B., Hossain, M., Evaluation of Public Bus Comfort Considering Socio-Economic, Demographic and Trip Attributes, 23rd International Conference of Hong Kong Society for Transportation Studies (HKSTS), Hong Kong , ISBN: 978-988-15814-7-1, Pages 159-166

Rashid, M.M., Ahmed, S. T., Kalam, N. B., Anik, M. A. H., Hossain, M., Evaluation of public bus comfort in Dhaka city, 4th International Conference on Advances in Civil Engineering 2018 (ICACE 2018), ISBN:978-984-34-5617-5,

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