



## 31st CONVOCATION OF IUT

### “We Wish To See The Institution Turning Into A Centre Of Excellence”

**The Chief Guest H.E. Mr. Abul Hassan Mahmood Ali, MP, Honorable Foreign Minister, Government of the People’s Republic of Bangladesh**



The 31<sup>st</sup> Convocation of Islamic University of Technology (IUT) was held on Wednesday, 15 November 2017 in the university campus at Gazipur. H.E. Mr. Abul Hassan Mahmood Ali, MP, Honorable Foreign Minister, Government of the People’s Republic of Bangladesh graced the occasion as Chief Guest. H.E. Dr. Mohammad S. Alalam Alzahrani, 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 of 316 students from 14 OIC member states [Afghanistan, Bangladesh, Cameroon, Comoros, Djibouti, Gambia, Indonesia, Nigeria, Pakistan, Palestine, Somalia, Sudan, Uganda and Yemen] graduated in different academic programmes including Ph.D and M.Sc Engineering from the different disciplines in 31<sup>st</sup> Convocation.

The Chief Guest of the 31<sup>st</sup> Convocation of IUT His Excellency Mr. Abul Hassan Mahmood Ali, MP, Honorable Foreign Minister, Government of the People’s Republic of Bangladesh addressed the audience by saying, “I am happy that IUT is offering education, skills, know-how and ability required to bring sustainable development and balanced progress for the Muslim world by developing human resources as a constructive force for inclusive growth. Bangladesh is proud to host this prestigious Institution and is very much a part of its success story.” Then he added, “The graduates of the IUT are making their mark in the fields of engineering and technology not only in the OIC member states including Bangladesh but also the world over. We appreciate the IUT for producing skilled manpower for development. I would like to reiterate the commitment of our government to continue its support to IUT in its onward march.”

Honorable Foreign Minister also said “I believe the OIC would bring in necessary assistance for expansion and success of this new initiative by arranging funding for the second phase of the female dormitory building project.” He mentioned “We wish to see the institution turning into a centre of excellence.” In his speech addressed to the graduating students he mentioned that, “You are joining the group of technology providers, innovators and scientific community and should not depend on your governments alone for work and job. Please remember the dictum - “give knowledge to a wise man and he will yet be wiser.” The University has done its duty. Now go out into the wider community and find your niche.”



*Foreign Minister of Bangladesh H.E. Mr. Abul Hassan Mahmood Ali, MP, speaking as Chief Guest of the 31<sup>st</sup> Convocation of IUT.*

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## “IUT Also Provides An Excellent Platform For Promoting Cooperation And Solidarity By Bringing Together Students From Diverse OIC Member States”

**Statement of Honourable 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 31<sup>st</sup> convocation ceremony of IUT. Prof. Dr. Chekum Clement, Acting Dean, Faculty of Science and Technical Education and Head of the TVE Department, IUT read out the speech of Hon’ble Secretary General. In his speech, His Excellency mentioned that “As a Subsidiary Organ of the OIC, IUT has a very important role in the acquisition of knowledge, enhancing and developing science and technology and encouraging research and cooperation among Member States in these fields. IUT also provides an excellent platform for promoting cooperation and solidarity by bringing together students from diverse OIC Member States.” He also said and assured that, “I urge IUT to maintain its effort for academic advancement and improvement in its curricula to match international standards. The OIC General Secretariat and relevant OIC institutions will continue to extend all possible support to the University in its efforts to improve the quality of education.” Advising the graduating students he said, “You are now entering a new phase in your life which is full of challenges and opportunities. You must strive hard to keep yourself abreast of the rapid technological advancement in order to ensure continued progress in your life. It is important that while you pursue your personal careers, you should not forget the high values of Islam that call upon every Muslim to help others and work for the betterment of their communities and Nations.”



H.E. Dr. Mohammad S. Alalam Alzahrani, Chairman, Governing Board, IUT speaking at the 31<sup>st</sup> Convocation.

to the new graduates, “It is my firm conviction that you are not only the graduates of this prestigious University but also a flag bearer of your countries and Ummah.” He also said, “I strongly believe that education should be student-centric and value-driven. We need to put all possible efforts to make this university a center of excellence in true sense of the term.” Referring to the audience, he said, “IUT needs to make a huge investment in its infrastructure in order to prepare its students to face the challenges of the knowledge age. In this context, I would like to urge upon all the member states of the OIC, different corporate bodies and philanthropic organizations from home and abroad to come forward with generous contributions for implementing its projects for equipping the youths of Ummah with the knowledge and expertise required for the 21<sup>st</sup> century.” Governing Board Chairman also mentioned to the audience that, “I am pleased to put on record that we have a dream to build this University as a pride of the Islamic world. We look forward to that day when students from around the world would wish to study here, do research in its laboratories, contribute significantly to the development of the world and bring back the past glory of the Islamic Ummah.”

## “IUT has been Able to Attract A Good Number of Candidates from Different OIC Member States”

**Vice-Chancellor, IUT**

At the beginning of welcome speech of the 31<sup>st</sup> Convocation of IUT the Vice-Chancellor said, “IUT has been able to attract a good number of candidates from different member-countries and the alumni of the university are now engaged in leading professions in diverse



Acting Dean, Faculty of Science and Technical Education and Head of the TVE Department Prof. Dr. Chekum Clement reading out the written speech of Secretary General OIC at the 31<sup>st</sup> Convocation of IUT.

## “We Need to Put All Possible Efforts to Make This University A Center of Excellence in True Sense of the Term”

**H.E. Dr. Mohammad S. Alalam Alzahrani  
Chairman, Governing Board, IUT**

At the 31<sup>st</sup> Convocation of IUT, H.E. Dr. Mohammad S. Alalam Alzahrani, Chairman, Governing Board, IUT said



Vice-Chancellor of IUT speaking at the 31<sup>st</sup> Convocation

## 31<sup>st</sup> CONVOCATION of IUT



*A partial view of the Academic Procession of the 31<sup>st</sup> Convocation of IUT*



*Chief Guest of the 31<sup>st</sup> Convocation, Vice-Chancellor of IUT, Chairman, Governing Board, IUT and Other Distinguished Guests*



*31<sup>st</sup> Convocation of IUT*



*Audience, Invited Guests and Graduating Students of the 31<sup>st</sup> Convocation of IUT*



*Awarding OIC Gold Medal in 31<sup>st</sup> Convocation of IUT*



*Awarding Ph.D Degree in 31<sup>st</sup> Convocation of IUT*



*A section of Graduating Students of the 31<sup>st</sup> convocation of IUT*



*Dinner of the 31<sup>st</sup> convocation of IUT*

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activities all over the world. The popularity of the university is manifested by the fact that candidates aspiring to pursue education at this university far outnumber the places available for them.” Then he added, “We are sure that the leaders of the Ummah are well aware of the prospects and potentials of the university as a catalyst for the development of the human resources and will come forward in whatever way possible to turn it as the most visible demonstration of the Islamic solidarity and joint Islamic action.” Referring to the audience he said, “Our efforts towards academic excellence in the pursuit and dissemination of knowledge has begun to pay dividends and an intellectually challenging teaching-learning holistic environment is gradually evolving on the campus, paving the way for the university to take its rightful place among the reputed institutions of higher education.” To the graduating students he said “The supreme objective of life is the attainment of happiness and that can only be achieved through your positive attitude towards life.”

## Recipients of Gold Medals 2017



(Left to right in the photo) Ibrahim Adamu of TVE Department won OIC gold medal while Irteza Enan Kabir of EEE Department, Abir Ahsan of the MCE Department, Omar Sabab Chowdhury of CEE Department and Sabbir Ahmed of CSE Department won IUT gold medal in academic year 2016-2017.

## 43rd Board Meeting of IUT

The 43rd Meeting of the Governing Board of Islamic University of Technology (IUT), a subsidiary organ of the Organisation of Islamic Cooperation (OIC), held from 7 – 8 February 2018 at the campus of IUT. The meeting was presided over by Dr. Mohammad S. AlalamAlzahrani, Chairman of the Governing Board. The session was attended by among others H.E. Ambassador Muhammad Naeem Khan, Assistant Secretary General and H.E. Mr. Fahad A. Dakkan, Director General of Admin and Finance of the OIC, H.E. Mr. Iya Tidjani, Ambassador of Cameroon to the KSA, Mr. Habib Migadde, Charge d’ affaires at the Embassy of Uganda, KSA, H. E. Datuk Prof. Dr. Shahrin bin Sahib, Vice-Chancellor of UteM, Malaysia, Barrister Yakubu Ahmed Danfuloti, representative of Nigeria and OIC officials.



43rd Board Meeting of IUT

## 73rd Academic Council Meeting of IUT

The 73rd Meeting of the Academic Council of Islamic University of Technology (IUT) was held on Monday 13 November 2017 at the campus of the university. Vice-Chancellor of IUT and Chairman of the Academic Council presided over the meeting. The meeting was attended by representatives from different diplomatic missions in Bangladesh, Vice-Chancellor of DUET, Pro-Vice-Chancellor of IUT and other Members of the committee.

Prof. Dr. Md. Anayet Ullah Patwari, Registrar (In-Charge), IUT and Member Secretary to the Academic Council also attended the meeting. In the meeting, different academic related activities and policies were discussed and approved. After the meeting, representatives from the diplomatic missions visited different facilities of IUT.



73rd Academic Council Meeting of IUT

## 41st ICESCA held

The Acting Vice-Chancellor of IUT, Dr. Omar Jah attended the 41st session of the Islamic Session for Economic, Social and Cultural Affairs at the Headquarters of the OIC, held in Jeddah, KSA on 13-14 March 2018. Prof. Dr. Md. Tarek Uddin, Head of CEE department accompanied Acting Vice-Chancellor, IUT.



## 47th PFC meeting held

Hon'ble Acting Vice-Chancellor Dr. Omar Jah attended the 47th Permanent Finance Committee (PFC) meeting of the OIC, held in Jeddah, from 6 - 8 March 2018. Comptroller of IUT also attended the session.



## VISITS OF VICE-CHANCELLOR

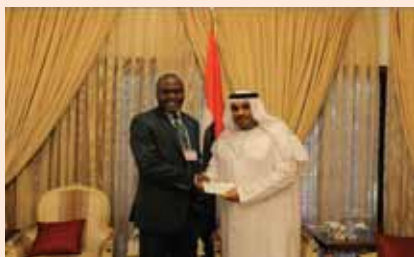
### Acting Vice-Chancellor visits Embassy of Iran, UAE, Turkey and Oman

The Acting Vice-Chancellor of IUT, Dr. Omar Jah paid courtesy visits to the Embassies of the Republic Islamic of Iran, United Arab Emirates, Republic of Turkey and the Sultanate of Oman in Dhaka on 26 February 2018. During the meetings with the Honourable Ambassadors, they discussed the matters of mutual interest especially on-going joint academic and research programs between IUT and other OIC universities.

The Registrar in charge Prof. Dr. Md. Anayet Ullah Patwari was also present in the meetings. The Acting Vice-Chancellor of IUT apprised the recent academic and other related activities of the University. The honorable Ambassadors appreciated the different steps taken by the IUT authority and assured support of their country.



Acting Vice-Chancellor of IUT and Ambassador of Turkey



Acting Vice-Chancellor of IUT and Ambassador of UAE



Acting Vice-Chancellor of IUT and Ambassador of Oman



Acting Vice-Chancellor of IUT and Ambassador of Iran

## Dr. Omar Jah Took Charge as Acting Vice-Chancellor of IUT

Dr. Omar Jah took charge as Acting Vice-Chancellor of IUT from 5 February 2018 as additional responsibility. He is also Pro-Vice-Chancellor of the university.

## VISITORS TO IUT

### Russian Delegation visits IUT

A delegation from different Russian Universities visited IUT and presented their respective universities to the IUT management in the Board Room of IUT. The delegation comprises Dr. Anna Bannikova from the Saratov State Agrarian University, Russia, Dr. Anna Gorokhova, Nizhny Novgorod University, Russia and Mr. Oleg Zyrianov, Synergy University, Russia.



IUT authority with Russian Universities Delegates

### VC Welcomes Newly Admitted Students

Orientation of the newly admitted students of the academic year 2017-18 of the Islamic University of Technology (IUT), was held on Tuesday 20 February 2018 in the Auditorium. Acting Vice-Chancellor, Omar Jah, Registrar-in-charge Prof. Dr. Md. Anayet Ullah Patwari along with the Heads of Department, Center, Office, Faculty and Staff attended the program.



Acting Vice-Chancellor Dr. Omar Jah speaking in orientation program 2018

### Mid Semester Examination Held

The mid semester examination of winter semester of the 2017-18 academic year was held on 13-21 March 2018. Dr. Omar Jah, Acting Vice-Chancellor, accompanied by Prof. Dr. Md. Anayet Ullah Patwari, Registrar in Charge and Prof. Dr. Nurul Absar Chowdhury, Dean, Faculty of Engineering and Technology visited the examination halls of the Mid Exam for the Winter 2018 on Monday, 19 March 2018.



*Dr. Omar Jah, Acting Vice-Chancellor, IUT and Prof. Dr. Md. Anayet Ullah Patwari, Registrar in Charge, visiting examination hall*

## Inauguration of IUTOnline Platform

A presentation on IUT Online platform, its mobile application (Android) as well as departmental websites for TVE, CEE, BTM, EEE and MCE was held on 22 March 2018 in the IUT Second Academic Building. Dr Omar Jah, Acting Vice Chancellor of IUT, presided over the session as chief guest. Deans, Heads of Department, Centre & Office, and Faculty & Staff members were also present during the session. Dr Md Aktaruzzaman, Assistant Professor, TVE Department presented these software to the audience. The University appreciated Dr Aktar's initiatives in designing and developing the IUTOnline platform, its mobile application and departmental websites. The sites are now linked to the IUT Central website and the mobile apps can be downloaded for Android OS from there.



*Inauguration session of IUTOnline Platform*

## SEMINARS & SHORT COURSES

### Department of Civil and Environmental Engineering (CEE) organized Seminar and Short Course

An international seminar titled IUT-ACF Seminar on Sustainability of Concrete has been organized by Islamic University of Technology (IUT) in association with Asian Concrete Federation (ACF) at IUT, Board Bazar, Gazipur. More than 200 engineers/architects from different government and private organizations joined this seminar. As concrete industries release about 10% of global CO<sub>2</sub> emission, therefore, this industry must take a vital role to reduce CO<sub>2</sub> emission by recycling of concrete, ensuring durability of concrete, and utilization of mineral admixtures with cement. It will also eventually help

toward achieving Sustainable Development Goals (SDGs) of the United Nations (UN). Prof. Dr. Md. Tarek Uddin, Professor, IUT; Prof. Koji Sakai, Representative, Japan Sustainability Institute; Prof. Takafumi Noguchi, Professor, University of Tokyo; Prof. Donguk Choi, Hankyong National University, South Korea delivered lectures in this seminar.

### SHORT COURSES

Different departments of Islamic University of Technology (IUT) organized following short courses.

#### CEE Department

Department of Civil and Environmental Engineering (CEE), IUT, organized a short course on "Recent Advances in Geotechnical Engineering" at IUT. The contents of the short course focused on the development of new techniques in solving problem in geotechnical structures such as foundation, retaining wall, tunnel, slope stability, earthquake, and liquefaction problems.

#### EEE Department

The Department of Electrical and Electronic Engineering (EEE) organized a short course on "Third Generation Flexible AC Transmission Systems (FACTS): Dynamic Modeling & Simulation" at IUT.

#### TVE Department

The Department of Technical and Vocational Education (TVE) organized an International Workshop on "Blended Teaching: New trends in Technical Education (TE) in OIC member countries" at IUT.

Participants from Bangladesh and different OIC member states attended the short courses. A number of invited speakers and resource persons from home and abroad delivered lectures from their respective field of expertise.

### Day-long Training Program on Rainwater Harvesting

A day-long training program on rainwater harvesting system was held on 25 February, 2018. This interactive comprehensive training on the potential, design, monitoring and maintenance of rainwater harvesting was jointly organized by Department of Civil and Environmental Engineering (CEE) of IUT, Water Aid Bangladesh and RAiN forum. The 4th year and 3rd year students of Department of CEE participated in the training program. Dr. Omar Jah, Acting Vice-Chancellor of IUT, was present as chief guest and distributed the certificates to the attendees of this training program.



*Participants and organizer of rainwater harvesting system training program*

## Games & Sports

### Annual Badminton Competition 2018:

**Annual Badminton (Single):** Annual Badminton (Single) 2018 was held on 13 March 2018, The champion was Fahim Azmal Rythm St. No. 141428 while the Runner-Up was Md. Rezoan Khan Nafiz St. No. 155435.

**Annual Badminton (Double):** Annual Badminton (Double) 2018 was held on 26 February 2018. The Champion was Fahim Azmal Rythm St. No. 141428, Imtiaz Hasan Miraz St No. 145422 while the Runner-Up was Abeedul Muhaimin St. No. 152416, Md. Rezoan Khan Nafiz St. No. 155435.

Runner-up trophy was won by Kamrun Naher (170021159). Acting Vice-Chancellor distributed the prizes among the winners.



Prize giving of Annual Athletic Competition 2018

## 28th Annual Athletic Competition 2018



H.E. Mr. Yousef S. Y. Ramadan, Ambassador of the State of Palestine in Dhaka and Acting Vice-Chancellor of IUT; Dr. Omar Jah inaugurating the 28th Annual Competition 2018

The 28th Annual Athletic Competition 2018 was held on the IUT Playground on Saturday, 03 March 2018. H.E. Mr. Yousef S. Y. Ramadan, Ambassador of the State of Palestine in Dhaka inaugurated the program as Chief Guest. Acting Vice-Chancellor of IUT, Dr. Omar Jah was the president of ceremony. Distinguished guests from Diplomatic Missions based in Dhaka, other invited guests, Heads of the Department, Office and Centre, Faculty Members, Staff members and students were present on the occasion and enjoyed the day-long programme. There were 19 events (Male & Female) on the day of competition e.g., 100m, 200m, and 400m, sprint, High jump, Shot put, Long jump, (Running board jump) etc. The finals of some events like running triple jump, Javelin Throw, Discus throw etc. were held on 22 February & 27 February 2018. There were separate events for distinguished guest, IUT staff members, children of the employees, Cafeteria & Dormitory Staff members along with Ladies Program. The MCE Department became 1<sup>st</sup>, TVE Department became 2<sup>nd</sup> and CSE Department became 3<sup>rd</sup> in the Inter-Department 4x100m relay race. This year, the Championship trophy of the Annual Athletic Competition (Male) was won by Suleiman (151304) and Runner-up trophy was won by Bouraleh Mohamed Abass (170021159). The Championship trophy (Female) was won by Rokeya Samanta Ruhee (170042064) and

## FACULTY NEWS

Dr. Md. Tarek Uddin, PEng. attended a round-table meeting on Alternatives to Clay Burnt Bricks at BanikBarta, Kawran Bazar, Dhaka on January 6, 2018. In addition to the environmental issues associated with the use of clay burnt bricks, enforcement of laws and regulations to encourage alternatives to clay burnt bricks was discussed in the meeting.

CEE faculty Prof. Dr. Hossain Md. Shahin attended the 1st International Conference on Research & Innovation in Civil Engineering (ICRICE 2018) which was held on 12-13 January 2018, Chittagong, Bangladesh. He gave a Key Note speech on “Multi-lane Road Tunnel under the River Karnaphuli – The First Tunnel Project in Bangladesh” in the conference.

Prof. Dr. Md. Tarek Uddin, Head, CEE department was a keynote speaker of a seminar on Ensuring Durability of Reinforced Concrete Structures for 100+ Years of Service Life on November 20, 2017 at Kushtia, Bangladesh and on January 28, 2018 at Barishal Club, Barishal.

Dr. Md. Tarek Uddin, Professor and Head, CEE department was a keynote speaker in a seminar on Earthquake Resisting Design of RC Structures Through Ductility. The seminar was organized by Bangladesh Steel Re-Rolling Mills Limited (BSRM) at Buro Rest House, Tangail on February 11, 2018.

### Higher Studies

Mr. Mustafizur Rahman, Assistant Professor, MCE Department left for pursuing Ph.D in University of Alberta, Canada .

### New Faculties and Staf Members

Prof. Dr. Md. Nurul Absar Chowdhury joined as Dean, Faculty of Engineering & Technology.

Prof. Dr. Che Kum Clement joined as Acting Dean, Faculty of Science and Technical Education.

Mr. Md. Abul Kalam Azad and Naznin Akhter joined as Assistant Professor in BTM Department.

Dr. Arafat Ahmed Bhuiyan and Mr. Mustafizur Rahman joined in MCE Department as Assistant Professor

Mr. Ashraful Alam Khan joined as Assistant Professor in CSE Department

Dr. Khaled Ibne Abdul Hamid joined in the MCE Department as Visiting Assistant Professor

Mr. Md. Thesun Al-Amin joined as Assistant Professor in EEE Department

Muhammad Awais, T M Abir Ahsan, Tawfiqur Rakib, Israt Zerine joined in the MCE Department as Lecturer (Adhoc).

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