



Newsletter

M I S T

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CHANGE OF COMMAND



All ranks bid farewell to Maj Gen Hameed



Maj Gen Abul Hossain is received by Brig Gen Farooque

Major General Hameed-AI-Hasan, ndc, Commandant MIST went on retirement on 19 Jul 2012 after completion of 34 years career in Bangladesh Army. He served as Commandant MIST since 25 Jul 2011. His all-out endeavor uplifted the image of MIST as one of the best engineering institutions of the country. Special darbar and pritibhoj was arranged at the eve of his departure.

As new Commandant, Major General Abul Hossain, ndc, psc took over from 12 Sep 2012.

Chief Patron	: Major General Abul Hossain, ndc, psc Commandant, MIST
Editor in Chief	: Brigadier General Farooque Ahmed Chowdhury, psc Director, Research and Development, MIST
Editor	: Lieutenant Colonel Zahidul Islam, Engrs General Staff Officer-1 (Research), MIST

NATIONAL MOURNING DAY OBSERVED

MIST observed the National Mourning day on 15 Aug 2012 with the deepest respect and emotion on the occasion of the 37th death anniversary of his martyrdom, Father of the Nation Bangabandhu Sheikh Mujibur Rahman. The day was a public holiday and the national flag flew at half-mast. Two documentaries on Bangabandhu's autobiography highlighting the life, struggle and achievements of the greatest Bangalee leader were screened. Everybody urged upon to make Bangabandhu's dream a reality by building a happy and prosperous Sonar Bangla. Special prayer was organized after Zohr for the departed soul of Sheikh Mujibur Rahman. Commandant, all faculty members, students and all ranks of MIST attended the program.



Addressing on occasion Brig Gen Farooque highlighted the contributions of Bangabandhu

INAUGURAL CEREMONY OF M.Sc. ENGG AND M. ENGG PROGRAM



Education Minister with Comdt and other guests

Inaugural ceremony of M.Sc. and M. Engg Program of Civil Engineering Department (Structural, Transportation) was held on 14 Oct 2012. Honorable Education Minister Mr. Nurul Islam Nahid, MP graced the occasion as the Chief Guest. The Education Minister mentioned that MIST achieved a high standard within a short period of time. Chief of Naval Staff, Vice Chancellors of different universities, academicians, senior military and civil officials, MIST faculties and students participated in the ceremony. In the current academic session 23 students have been enrolled.

INAUGURATION OF TWO LABORATORIES

High Commissioner of India to Bangladesh H.E. Mr. Pankaj Saran inaugurated 'Image Processing Laboratory' and 'Multimedia and Graphics Laboratory' on 9 Dec 2012. The Government of India sponsored the procurement and installation of the equipment of these laboratories.



H.E. Mr. Pankaj Saran inaugurating a laboratory

14TH MEETING: COUNCIL OF MIST

MIST held its 14th Council Meeting on 30 Dec 2012. Mr. Nurul Islam Nahid, MP, Hon'ble Education Minister chaired the meeting. The Minister was received by Major General Abul Hossain, ndc, psc, Commandant MIST. The agenda for discussion included utilization of MIST laboratory facilities by other organizations, procurement of a 'Towing Tank' for Naval Architecture and Marine Engineering Department laboratory by joint venture with BUET, introducing Masters program to various departments. Chief of Army Staff, Chief of Naval Staff, Chief of Air Staff, Principal Staff Officer Armed Forces Division, senior representatives from Dhaka University, BUET, Ministry of Defence, Ministry of Education, Ministry of Science and Information and Communication Technology attended the meeting.



Chairman, Vice Chairman and members of Council meeting

20TH MEETING: GOVERNING BODY OF MIST



Governing Body meeting in progress

MIST held 20th meeting of the Governing Body on 12 Nov 2012 at MIST Central Conference Room. Engineer in Chief, Major General Mohd Habibur Rahman Khan, ndc, psc presided over the meeting. Major General Abul Hossain, ndc, psc, Commandant MIST, high civil and military officials, professors from DU and BUET attended the meeting.

39TH MEETING: ACADEMIC COUNCIL OF MIST

Major General Abul Hossain, ndc, psc, Commandant chaired the 39th Academic Council meeting on 27 Sep 2012. Representatives from DU, BUET, Ministry of Education, Ministry of Defence, Ministry of Finance, Armed Forces Division, Army, Navy and Air Headquarters attended the meeting. The agenda for discussion included withdrawal of students, starting Naval Architecture and Marine Engineering (NAME) Department from academic session 2012-13, approval of M.Sc. and M. Engg Program of Civil Engineering Department.



Chairman and members of Academic Council

VISIT OF BCS OFFICERS

A team of 50 BCS Officers visited MIST on 12 Sep 2012. The team was briefed by Colonel Md Shameem Ahsan Jaglul, psc, Colonel Staff, MIST. The team visited MIST premises in particular the library, classrooms and laboratories.



Comdt MIST with BCS-60 officers

VISIT OF BANGLADESH AIR FORCE DELEGATION



BAF delegation visiting AE Dept laboratory

A delegation from Bangladesh Air Force headed by Air Vice Marshal M Mazharul Islam, psc, Assistant Chief of Air Staff (Maintenance) visited MIST on 25 Sep 2012. After a briefing session, the team visited classrooms, laboratories and recently added facilities.

VISIT OF US AIR FORCE DELEGATION

A 3-member delegation of US Air Force headed by Mr Kenneth R Frank, Jr., Chief, Military Personnel Exchange Program, International Affairs visited MIST on 26 Sep 2012. The delegation was received by Commandant MIST. The team visited hightech laboratories of Aeronautical Engineering (AE), Electrical, Electronic and Communication Engineering (EECE) and Mechanical Engineering (ME) Department.



USAF team visiting EECE Dept laboratory

PRESENTATION ON HIGHER STUDY AND GRE

Science and Humanities Department organized a presentation programs on 'Higher Study Opportunity in USA and Anatomy of Revised GRE (Graduate Record Examination)' on 5 Aug 2012 at Multipurpose Hall in MIST. Top executives from GRE Centre Dhaka explained the GRE and TOEFL test system and its significance to the students.



The presentation on progress

SPECIAL LECTURE SESSION ON ICT



Guest Speaker delivering his speech

Computer Science and Engineering (CSE) Department organized a special lecture session on 'Ways and Means to Become a Competent ICT Professional' and 'How to Become an ICT Entrepreneur' on 20 Sep 2012.



Guest Speaker delivering his speech

Brigadier General Md Gazi Ferooz Rahman, Director Academic (Dean), MIST graced the occasion as the Chief Guest. Mr A K M Fahim Mashroor, President, Bangladesh Association of Software and Information Services (BASIS) and CEO, Bdjobs.com Ltd and Mr M Rashidul Hasan, Joint Secretary General, BASIS and CEO, Systech Digital Ltd delivered their lectures. The session was very informative and interactive. Both the lectures were the guiding torch for our future CSE graduates for preparing themselves to meet the demand of the ICT Sector in both home and abroad. All faculties and students of Computer Science and Engineering (CSE) Department attended the session.

SPECIAL LECTURE BY BASF BANGLADESH LIMITED



BASF Business Manager delivering her lecture

BASF Bangladesh Limited conducted a special lecture on admixture in civil engineering construction for students and faculty members of Civil Engineering Department on 5 Jul 2012. The team leader was MS. Fahimah Shahdat, Business Manager, BASF. Other two speakers were construction chemical experts of BASF; who were MIST graduates. The speakers conducted a detailed academic discussion to show construction chemicals provide innovative, competent and reliable solutions for comfortable, sustainable and energy efficient building construction.

MIST FACULTY AND STUDENT ATTENDED 6 IMEC AND 14 APM



Faculty members and students of MIST in the conference



Participation of faculty members in the conference

Major AKM Khabirul Islam, Assistant Professor Dr Md Alamgir Hossain along with ten students and three ex-students of MIST participated in 6 IMEC & 14 APM (International Mechanical Engineering Conference and Annual Paper Meet) at IEB (Institute of Engineers, Bangladesh), Dhaka from 28 to 29 Sep 2012. Brigadier General Farooqe Ahmed Chowdhury, psc, Director R&D, MIST chaired one of the important technical session. Five papers were presented by the faculty members and students of MIST in the APM.

PRESENTATION OF RESEARCH PAPER



Wg Cdr Haider presenting his research paper

Wing Commander (presently Group Captain) Md Hossam-E-Haider presented a paper titled 'Improvement of RADAR Detection by Using Pulse Integration' in 'The Annual Paper Meet of Electrical Engineering Division (APMEE-2012), IEB, Dhaka held on 3-4 Jul 2012. The paper was published in the proceedings of APPEE-2012.

MIST ORGANIZED DESCO RECRUITING WRITTEN TEST

As a part of the recruiting process of DESCO (Dhaka Electric Supply Company Limited) MIST organized written test on different days from Aug to Nov 2012. More than 26,00 candidates appeared in the test for appointments like Assistant Manager, Junior Assistant Manager; Office Assistant etc. The written test was conducted smoothly and the results were handed over to DESCO authority in due time.



Comdt visiting DESCO recruiting exam hall

ADMISSION TEST-2012



Comdt visiting exam hall

MIST conducted undergraduate Admission Test on 24 Nov 2012 for Civil Engineering (CE), Computer Science and Engineering (CSE), Electrical, Electronic and Communication Engineering (EECE), Mechanical Engineering (ME), Aeronautical Engineering (AE) and Naval Architecture and Marine Engineering (NAME) programs. Against 280 vacancies a total of 4053 short-listed candidates appeared in the admission test. It is worth mentioning that all admission related pre-activities were carried out online.

INTER-DEPT DEBATE COMPETITION- 2012

Science and Humanities Department organized Inter-Dept Debate Competition- 2012 from 9 to 13 Sep 2012. Five teams participated in the competition. The debaters exhibited excellent skills in framing their logic for and against the motion. 'Power-crisis is the only hindrance to the economic development of Bangladesh' was the final day topic. EECE Department and CE Department became the champion and runner-up respectively.



Comdt with the Champion Team

NEW LAB FOR AE DEPARTMENT



Avionics and Ground Electronics Laboratory of Aeronautical Engineering Department has been established on 6 Sep 2012. US Defence Attaché Mr Lance E. Jacobsen was present in the event.

PLACEMENT OF A FOUGA AIRCRAFT



A phased-out Foga aircraft has been placed at Tower-2 as a part of future 'Aero Structure Laboratory' of Aeronautical Engineering Department.

ACHIEVEMENT OF MIST PROGRAMING TEAM



'MIST_Kernel' achieved 17th position in team ranking (9th in institutional ranking) in the ACM International Collegiate Programming Contest Dhaka Regional-2012, held at Radisson Hotel, Dhaka on 8 Dec 2012.

ACHIEVEMENT AT BIMUN CONFERENCE



An international conference was held from 28 Nov to 1 Dec 2012 on Bangladesh International Model United Nations (BIMUN). Chowdhury Hasan Ibne Obayed, a student of CSE Department of MIST achieved the Best Delegate Award in the conference.

DIGITAL WORLD- 2012



Six students of Aeronautical Engineering Department participated in the 'Digital World-2012' held in Bangabandhu International Conference Centre from 6 to 8 Dec 2012.

BEST PAPER AWARD



Dr Md Alamgir Hossain, Assistant Professor, Mechanical Engineering Department, MIST has been awarded with the Best Paper Award in Global Engineering, Science and Technology Conference 2012 held in Dhaka on 29 Dec 2012.

TRAINING VISITS



Faculty members and level-4 students of Aeronautical Engineering (AE) Department visited Biman Bangladesh Airlines Ltd on 1 Sep 2012.



Faculty members and level-4 students of Computer Science and Engineering Department visited Data Base and Linux Certification Institution named Datapark at Dhanmondi, Dhaka on 12 Jul 2012.



Students of Civil Engineering Batch-12 visited Mirpur-Airport Road Flyover Project and Hatirjheel Project of 16 Engineer Construction Battalion on 7 Jul 2012.



Faculty members and students of Mechanical Engineering Department visited Bangladesh Machine Tools Factory at Gazipur on 22 Sep 2012.

TREE PLANTATION AND BLOOD DONATION



MIST organized blood donation and tree plantation program on 18 Jul 2012. Commandant MIST planted a Litchi Tree. Faculties and students planted different kinds of trees at different spots of MIST. Later on officers, staffs and students of MIST donated blood voluntarily.

EID REUNION CELEBRATED



Eid Reunion Programs were organized on 12 Sep and 19 Nov 2012 for Eid-ul-Fitr and Eid-ul-Azha respectively. All members of MIST along with families attended the joyful programs.