

Newsletter

Military Institute of Science and Technology

Eleventh Year

Jan - Jun 2012







CONTENTS

10th Graduation Ceremony

• Bangabandhu Smriti Zadughar **Arranges Special Program**

- Birthday of the Father of the Nation
- MIST Lunabotics Team at NASA
- 38th Meeting: Academic Council
- 19th Meeting: Governing Body
- 4th Meeting: Library Committee
- Guest Lecture
- Visit of Sri Lankan Army Delegation
- Visit of Indian Air Force Delegation
- Visit of Pakistan NDU Team
- · Visit of Nanjing Army Comd College
- Visit of BUP Affiliation Team
- Visit of MIST Faculties to China
- Visit of MIST Faculties to India
 - Visit Of MIST Faculties to Mongolia
- 14th Raising Day of MIST
- Success of MIST Team in National **Collegiate Programming Contest**
- Online Essay Contest
- MIST Officer in a Course in BPATC
- · Seminar on 'Innovative Electro-Medical Technology'
- International Anti-Drugs Day-2012
- Inauguration of Lady Officers' BOQ
- Nobin Boron and Cultural Competition
- Athletics Competition
- 'Pohela Baishakh' Celebrated

10th GRADUATION CEREMONY





Hon'ble Education Minister handing over certificates & medal

The 10th Graduation Ceremony of Military Institute of Science and Technology (MIST) was held on 06 March 2012 at Mirpur Cantonment, Dhaka. Hon'ble Minister, Ministry of Education, Mr. Nurul Islam Nahid, MP graced the occasion as Chief Guest. Commandant MIST, Major General Hameed-Al-Hasan, ndc (presently on leave preparatory to retirement) presided over the ceremony.

Honorable Education Minister handed over B.Sc Engineering Certificates to a total of 209 students. Among them 55 students were from Civil Engineering Department (CE), 55 students from Computer Science and Engineering Department (CSE), 56 students from Electrical, Electronic and Communication Engineering Department (EECE) and 43 students from Mechanical Engineering Department (ME). Rahnuma Rifat Chowdhury, EECE Department was awarded with the highest academic award of 'Osmany Memorial Gold Medal' for her outstanding result. She attained CGPA 3.98 in scale of 4.00.

Chief of three Services, Parliament Members, High Commissioners, Ambassadors, Secretaries of different Ministries, Vice Chancellors of different Universities, high civil and military officials and academicians were also present in the ceremony.

Chief Patron : Major General Abul Hossain, ndc, psc

Commandant, MIST

Editor in Chief: Brigadier General Farooque Ahmed Chowdhury, psc

Director, Research & Development, MIST

: Lieutenant Colonel Zahidul Islam, Engrs General Staff Officer-1 (Research), MIST

Editor



BANGABANDHU SMRITI ZADUGHAR ARRANGES SPECIAL PROGRAM AT MIST



Chief Guest visiting photo gallery

A special program was arranged by Bangabandhu Smriti Zadughar at MIST, Mirpur Cantonment on 31 Jan 2012. The program title 'History Speakswas from Bangabandhu, Liberation War to Independence'.



Cultural show by MIST students

The day-long program was observed displaying still photographs, feature film and organizing cultural show relating to our War of Liberation. Commandant MIST, Maj Gen Hameed-Al-Hasan, ndc was present as Chief Guest. As special guest of the occasion Freedom Fighter Sheikh Hafizur Rahman and Lt Col (Retd) Sazzad Ali Zahir delivered their valuable speech highlighting memories of Bangabandhu and Liberation War. MIST students showed keen interest in the discussion session. Faculty members, staff officers, military and civil employees and students of all departments of MIST attended in various activities of the day.

BIRTHDAY OF THE FATHER OF THE NATION



Maj M M Akhtaruzzaman conducting discussion program

In observance of the 92nd Birthday of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman, on 17 March MIST organized a special program. It started with munajat after Fazar. Still photographs on Bangabandhu and liberation war were displayed. A discussion was arranged chaired by Acting Head, Science and Humanities Dept Maj M M Akhtaruzzaman, AEC. Biography of Bangabandhu as well as his significant contribution on Independence of Bangladesh was focussed in the program.

MIST LUNABOTICS TEAM ON NASA'S 3rd ANNUAL COMPETITION

National Aeronautics and Space Administration (NASA) of USA organizes Annual Lunabotics Mining Competition since 2009 at Kennedy Space Center, Florida, USA. This year 69 teams participated in the competition from different universities of the world. The Competition was held from 21 to 26 May 2012. For the first time an 8-member MIST Lunabotics Team participated in this competition. The team has earned great fame for MIST and the country.





38th MEETING: ACADEMIC COUNCIL OF MIST



Meeting in progress

The 38th meeting of the Academic Council of MIST was held on 05 April 2012. Commandant MIST, Major General Hameed-Al-Hasan, ndc chaired the meeting. Representatives from Dhaka University, BUET, Ministry of Education, Ministry of Defence, Ministry of Finance, Armed Forces Division, Army, Navy and Air Headquarters were present in the meeting.

Important academic issues like withdrawal of students, Academic Calendar 2011-2012, syllabus of CE, CSE and AE Dept, starting certificate course of GIS and remote sensing, etc were discussed in the meeting.

19th MEETING: GOVERNING BODY OF MIST

The 19th meeting of the Governing Body of MIST was held on 10 April 2012 at MIST. Engineer in Chief, Bangladesh Army, high civil and military officials and respected professors from Dhaka University and BUET were present in the meeting.

Proposed MIST revenue budget 2013-14, signing MOU with foreign universities, extension of education leave for PhD, medical policy for civil students, purchasing of a costar/bus for students, etc were discussed in the meeting.



Chairman, Vice Chairman and members of Governing Body of MIST

4th MEETING: LIBRARY COMMITTEE OF MIST



Chairman and members of Library
Committee of MIST

The 4th Meeting of Library Committee of MIST was held on 27 June 2012. Director Research and Development, Brig Gen Farooque Ahmed Chowdhury, psc chaired the meeting. Representatives from Dhaka University, BUET, and members of MIST were present in the meeting. Important issues like list of text books 2011-12, proposed library budget 2012-13, new library timing, etc were discussed and appropriate decisions were taken.

GUEST LECTURE ON 'VISION EXCHANGE PROGRAM-2012'



Guest Speaker delivering his speech

A guest lecture on 'Vision Exchange Program-2012' was held at MIST on 03 April 2012. The lecture was delivered by Mr. Md Anisul Haque, a civil engineer and Deputy Editor, Daily Prothom Alo. Commandant MIST, Major General Hameed-Al-Hasan, ndc graced the occasion as the Chief Guest. All faculty members and staff officers, level-4 students of all depts participated in the program.



VISIT OF COMMANDER OF THE SRI LANKAN ARMY

Commander Sri Lankan Army Lt Gen Jagath Jayasuriya, VSV, USP, ndu, psc visited MIST on 11 Jan 2012. He was accompanied by 04 senior officers of Sri Lankan Defence Force. The team was received by Commandant MIST, Major General Hameed-Al-Hasan, ndc. The visiting team was briefed about MIST by Colonel Staff. They were specially informed about the present state of the Sri Lankan student officers, studying in MIST. The team visited laboratories and other facilities of MIST.



Sri Lankan Army team with MIST faculties

VISIT OF INDIAN AIR FORCE DELEGATION



Indian Air Chief in briefing session

A 5-member delegation of Indian Air Force led by Air Chief Marshal NAK Browne, PVSM, AVSM, VM, ADC, Chief of Air Staff visited MIST on 19 March 2012. The delegation was received by Commandant MIST. The team visited Aeronautical Engineering Laboratories and exchanged views with the faculties of the department. They discussed about the exchange of Instructors for Aeronautical Engineering Department.

VISIT OF PAKISTAN NDU TEAM

A 17-member team from Pakistan National Defence University (NDU) led by Brigadier Waseem Ishaque visited MIST on 12 April 2012. The delegation was received by Commandant MIST. The visiting team was briefed by Colonel Staff about MIST. All senior officers and teaching faculties were present in the briefing session. They visited few laboratories and class rooms of MIST. The team expressed their satisfaction about the standard of teaching in engineering and technological field in Bangladesh.



Delegation team visiting the Geotechnical Lab

VISIT OF NANJING ARMY COMD COLLEGE



Nanjing Army Command College, PLA, China team with MIST faculties

A 6-member team from Nanjing Army Command College, PLA, China led by Major General Geng Weidong visited MIST on 21 May 2012. The visiting team was briefed about MIST by Colonel Staff. All Wing Heads, Department Heads and Instructors were present in the briefing session. The team visited facilities of MIST including class rooms, labora tories and library.



VISIT OF BUP AFFILIATION TEAM

A 6-member affiliation team from Bangladesh University of Professionals (BUP) visited MIST on 28 June 2012. The delegation was received by Dean MIST, Brig Gen Md Gazi Ferooz Rahman. The visiting team was briefed about Naval Architecture and Marine Engineering (NAME) Program. All Wing Heads, Dept Heads and senior officers were present in the briefing session. Prof Dr Mohammed Rafiqul Islam, Head of the Dept of NAME, BUET advised on relevant aspects from his long experience in this field.



Dean MIST with BUP Affiliation Team

VISIT OF MIST FACULTIES TO CHINA



MIST team with Chinese counterpart

A 4-member MIST team led by Commandant, Major General Hameed-Al-Hasan, ndc visited China from 22 to 29 April 2012. The team visited Air Force Engineering University, Xian, PLA University of Science and Technology, Nanjing, and Nanjing University of Aeronautics and Astronautics. The team also visited Military Training Department, General Staff Headquarters, Beijing.

VISIT OF MIST FACULTIES TO INDIA

A 4-member delegation led by Dean MIST, Brig Gen Md Gazi Ferooz Rahman visited India on 10 to 16 June 2012. They visited college of Military Engineering, Pune, Center of Marine Engineering Technology, Sivaji, Military Institute of Technology, Pune, Air Force Technical College, AFTC, Bangalore. The purpose of the visit was to know the academic and related activities of India and enhance own capability, and to explore the scope of mutual cooperation and exchange of faculties and military students.



MIST team visiting Air Force Technical College

VISIT OF MIST FACULTIE TO MONGOLIA



Maj Kawsar among the participants

Maj Syed Ansar Mohammad Kawsar, psc attended the Multinational Forces Standing Operating Procedures (MNF SOP) Workshop held in Ulaanbaatar, Mongolia from 11 to 15 June 2012. It was organized by Multinational Planning Augmentation Team (MPAT). The vision of MPAT is to form a cadre of multinational military planners from nations having with interests in the Asia-Pacific region to plan and execute coalition operations in response to military operations other than war and small scale contingencies.



14TH RAISING DAY OF MIST CELEBRATED



Comdt raising MIST flag

MIST organized a day-long programme on 16th June 2012 on the occasion of its 14th Raising Day. Major General Hameed-Al-Hasan, ndc was present on the occasion as the Chief Guest.

Officers, teachers, students, civil and military personnel of MIST also attended the program. The day started with special prayer after Fazar seeking continued progress of MIST. Besides Special Darbar, Sapling and Pritibhoj was arranged to mark the day.

SUCCESS OF MIST TEAM IN NATIONAL COLLEGIATE PROGRAMMING CONTEST

The 'IUT 4th National ICT Fest 2012' was held on 22 June 2012 at Islamic University of Technology (IUT), Board Bazar, Gazipur. This year 97 teams participated in the competition from 35 universities. Two teams from MIST took part in the fest. The first team named 'MIST_Kernel' (Shehab, Yousuf, and Kishwar as contestant, Lecturer Fahim Hasan Khan as coach) achieved 8th position in team ranking. The second team 'For-a-While' solved one problem. MIST was placed 5th in institutional ranking.



MIST Teams at ICT Fest

ONLINE ESSAY CONTEST ON 'DIGITAL BANGLADESH'



The Hon'ble President handing over the prizes to Rosi Ranan

Rosi Ranan, a level 3 student of EECE Dept received prize, certificate and laptop from the Hon'ble President of People's Republic of Bangladesh Mr. Zillur Rahman on 17 May 2012 as the winner of the online essay contest on 'Digital Bangladesh'. On the occasion of World Telecommunication and Information Society Day (WTISD)- 2012, an online essay contest was organized by the Ministry of Posts and Telecommunication. It is mentionable that he won the same essay contest as a college student in 2009.

MIST OFFICER IN A COURSE IN BPATC

Maj Md Rezaul Islam, psc Instructor class-B of MIST attended 83rd Advanced Course on Administration and Development (ACAD) from 20 December 2011 to 02 February 2012 in Bangladesh Public Administration Training Centre (BPATC), Savar, Dhaka.

As part of training visit of ACAD, he visited India from 09 to 19 June 2012.



Maj Md Rezaul Islam among the participants of 83rd ACAD at BPATC, Savar, Dhaka





A SEMINAR ON 'INNOVATIVE ELECTRO-MEDICAL TECHNOLOGY'



Chief Guest delivering his speech

A seminar on 'Potentials and Prospect of Innovative Electro-Medical Technology Development in Bangladesh' was held at MIST on 05 May 2012.



Keynote speaker delivering his speech

Architect Yeafesh Osman, the Hon'ble State Minister, Ministry of Science and Technology graced the occasion as the Chief Guest. Professor Dr. Baren Chakraborthy, Chief, Medical Education and Research, Labaid Cardiac Hospital was present as Special Guest. Dr K Siddique-e-Rabbani, Professor and Chairperson, Department of Biomedical Physics and Technology, University of Dhaka presented the keynote paper in the seminar. Senior military and civil officials and students of MIST were present in the seminar.

The keynote speaker discussed about the necessity of research on Electro-Medical engineering at present date. He also explained few of his own-invented low—cost electro-medical equipment. It is hoped that in-depth research and keen interest of entrepreneur in this field will open a new horizon in the medical service of Bangladesh and has great possibilities in international arena.

INTERNATIONAL ANTI-DRUGS DAY-2012

In observance of the International Anti-Drugs Day-2012 on 26 June MIST organized an open discussion at MIST. It was chaired by President of Anti-Drug Committee and Director Research and Development Brig Gen Farooque Ahmed Chowddhury, psc. Medical Officer of MIST Dr Mahbuba Binte Mannan gave a presentation on effects of drugs in our society and its preventive measures. All officers and staffs were present in the program.



Discussion in progress

INAUGURATION OF LADY OFFICERS' BOQ



Comdt laying foundation stone of Lady Officers' BOQ

Commandant MIST, Major General Hameed-Al-Hasan, ndc laid the foundation stone of Lady Officers' BOQ on 19 June 2012. All senior officers of MIST and Garrison Engineer were present in the ceremony. A good number of lady officers are studying in MIST since long. At present they are accommodated partly in officers BOQ and partly at female wing of Osmany Hall. Once completed the 6-storey BOQ will accommodate 60 lady officers.



NOBIN BORON AND INTER-DEPT CULTURAL COMPETITION-2012



Special Guest distribution the prizes

The Nobin Boron and prize distribution ceremony of Inter-Dept Cultural Competition were organized from 12 to 16 February 2012. Commandant MIST, Major General Hameed-Al-Hasan, ndc graced the occasion as Chief Guest.



Participant with melodious song

Mrs Rahela Bagum gave away the prizes among the winners as Special Guest. CSE and AE Dept became combined champions and CE Dept became runner-up. Capt ABM Abul Hasnat Mollah, Sigs (CSE-12) and Farabee Islam (CSE-9) were adjudged as Best Performers in the competition.

INTER-DEPT ATHLETICS COMPETITION-2012



Inter-Dept Athletics Competition-2012 was held from 11 Mar to 14 Mar 2012. Mechanical Engineering (ME) Dept and Aeronautical Engineering (AE) Dept became the champion and the runner up respectively.



An exciting moment of the competition

Comdt with the Champion Team

Commandant MIST, Major General Hameed-Al-Hasan, ndc graced the occasion as the Chief Guest on the final day and distributed prizes among the winners. Ag/Sub Lieutenant Md Zafar Imam, BN (ME-8) became the best male and Redita Afrin Shila (EECE-10) became the best female athletes respectively.

'POHELA BAISHAKH' BANGLA NOBO BORSHO CELEBRATED



'Pohela Baishakh', the Bangla Nobo Borsho was celebrated in a gala festive mood by all students, faculties and staffs of MIST. A walking rally was organized by students of Osmany Hall.



Comdt in Baishakhi Mela

Baishakhi Rally

Commandant MIST inaugurated 'Baishakhi Mela' at the lobby of Tower Building-1. All members of MIST and their families celebrated the auspicious moments of our Bangla tradition and heritage.

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