

5th CONVOCATION 2012



Ahsanullah University of Science & Technology

15 FEBRUARY 2012

SPECIAL SUPPLEMENT



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PRESIDENT
PEOPLE'S REPUBLIC OF BANGLADESH
DHAKA
03 Falgun 1418
15 February 2012

Message

It is, indeed, very pleasing to know that the 5th Convocation of Ahsanullah University of Science and Technology (AUST) will be held on 15 February 2012. On this memorable occasion, I extend my heartfelt congratulations to the graduating students, their parents, the faculty members and the university authority as well.

A Convocation inculcates a sense of achievement in the faculty members, university management, graduating students and their parents. It is a solemn occasion that also gives the graduates some responsibilities of making welfare for the nation. I believe that the graduates of today would make a substantial contribution to the glorious task of socio-economic development of Bangladesh and devote themselves to the well-being of mankind.

I wish the 5th Convocation of Ahsanullah University of Science and Technology a success.

Khoda Hafez, May Bangladesh Live Forever.

Md. Zillur Rahman
Md. Zillur Rahman



Minister
Ministry of Education
Government of the People's
Republic of Bangladesh
Date: 23 01 2012

Message

I am very happy to learn that Ahsanullah University of Science and Technology (AUST) is going to hold its Fifth Convocation on 15 February 2012. On this memorable occasion, I extend my heartfelt congratulations and felicitations to the graduating students and wish them a bright future. I also congratulate the teachers and officers of the university on this solemn occasion.

The graduates of today are the leaders of tomorrow with the changes due to globalization, they will face new challenges. There could be no alternative other than to prepare our young people by quality education to face the challenges with grit and confidence. AUST has already earned a good reputation as a leading private university in Bangladesh in terms of quality education and I am confident that the university will continue its endeavor to equip the young learners with skills and knowledge of international standard and create the tomorrow's leaders.

I believe, through cutting edge professional skill, sincere devotion to duty and above all unflinching loyalty to the country, the graduates of today will make a positive impact in the society and remain committed to bettering the future of the nation.

I wish the 5th Convocation of AUST a grand success.

(Nurul Islam Nahid M.P.)
(Nurul Islam Nahid M.P.)



Chairman (State Minister)
University Grants Commission
of Bangladesh
30 January 2012

Message

I am delighted to learn that Ahsanullah University of Science and Technology (AUST) is going to hold its Fifth Convocation on 15 February 2012. On this auspicious occasion, I extend my felicitation and congratulation to the graduating students, their parents and guardians, faculty members and the university management.

It is heartening that AUST has already produced more than six thousand graduates in different disciplines and these graduates are well employed at home and abroad. The university has been rendering its best possible service in producing skilled human resources since its inception. In the age of globalization, quality education may play a vital role in changing quality of life of our people. I hope AUST will also continue its effort in future and impart quality education of international standard and contribute substantially.

I wish the Fifth Convocation of Ahsanullah University of Science and Technology a grand success.

Prof. Dr. A K Azad Chowdhury
Prof. Dr. A K Azad Chowdhury



Vice-Chancellor
Ahsanullah University of
Science & Technology

Message

After several years of hard work involved in learning and trying to achieve professional competence that is expected of a high quality degree, graduates participating in the 5th Convocation of the Ahsanullah University of Science and Technology (AUST) will be entering the real world. They will be ready to serve the nation as well as our global world. The 5th Convocation is a milestone in our journey to create an institute of highest quality in tertiary education in Bangladesh. With the enviable knowledge base infused in our graduates it is expected that they will be able to curve their path of achievement by serving our nation in their respective fields of engagement.

Established in 1995, AUST is one of the leading private universities, has earned reputation for quality of its graduates. Our effort towards excellence in higher education has succeeded in placing our graduates in all corners of the globe and within the nation. Through their contribution and hard work they have been able to earn an enviable reputation. There is a fierce competition among brighter students to study at AUST who are selected on a very fair and competitive basis.

On the auspicious occasion, my heartfelt congratulations to the graduating students, their parents, and the faculty members on making this joyful day possible.

I wish all the graduates great success in life.

Prof. Dr. A.M.M. Safiullah
Prof. Dr. A.M.M. Safiullah

AUST PROFILE

Forewords

Ahsanullah University of Science and Technology (AUST) is a non-profitable, non-sectarian private university specializing in engineering based education. It provides, at a reasonable cost, undergraduate and postgraduate education characterized by academic excellence in a range of subjects that are particularly relevant to the present and anticipated needs of the society. It aims at providing the students with opportunities, resources and expertise to achieve academic excellence within a stimulating and supportive environment. AUST is striving not only to maintain high quality in teaching and research, but also to render community services through dissemination of information, organization of training programs and other activities. Sensitive to the needs of its students and staff, AUST is committed to providing a humane, responsive and invigorating atmosphere for learning and innovative thinking. The university provides a setting in which the youth of Bangladesh can strive for realization of their hopes and aspirations in the fields of science & technology as well as in business and education.

Establishment

Ahsanullah University of Science and Technology (AUST) was established in 1995 under the Private University Act 1992 of the Government of the People's Republic of Bangladesh, and is sponsored by Dhaka Ahsania Mission (DAM). Prof. Dr. M H Khan, an eminent educationist in this country and former Vice-Chancellor, Bangladesh University of Engineering and Technology (BUET), was the fonder Vice-Chancellor of AUST.

At present the university is proud to be acknowledged as one of the leading private universities in Bangladesh. After moving out to the newly constructed spacious and picturesque permanent campus in 2008, efforts have been further strengthened to broaden the academic programs and other activities both in depth and breadth. A new department - Department of Mechanical and Production Engineering has been established recently. This Department launched B.Sc program in industrial production engineering in spring 2010 with enrollment of 100 students. Later the same Department introduced B.Sc in Mechanical Engineering with intake of 50 students. AUST also launched MS program in Mathematics in 2010 under the Department of Arts and Sciences then in 2011, M.Sc and post graduate diploma program in Civil Engineering have been introduced with the foresight of enhancing research activities to face the challenge of 21st century.

Vision and Mission

The Ahsanullah University of Science and Technology will be the premier centre of excellence in science, engineering and technology by creating and transferring knowledge with human touch to the young generations to come to enhance the quality of life in Bangladesh and beyond. The mission of the Ahsanullah University of Science and Technology is to develop human resources in the fields of science, engineering and technology to meet the ever changing needs of the society in the perspective of the highly complex and globalized world and to do so it aims at producing quality graduates imbued with the spirit of ethical values and equipped with knowledge and skills appropriate to the fast

Inspiration of the University



Khan Bahadur Ahsanullah (R)
An eminent educationist, saint, philosopher and social reformer.

"Moving away from cities I have set goal of my life to serve people. The pleasure that offering of service gives cannot be found in personal aggrandizement. Boundless love cannot be attained unless the sense of self is eliminated. If there is no love for the creation there cannot be love for the Creator. The aims of my life are to extend brotherhood, fraternity and spread of peace message."

— Translated from "আমার জীবনকাহিনী"

The above quote from the writing of Khan Bahadur Ahsanullah (R) portrays the mission of his life. With his relentless efforts, many schools, hostels and institutes were set up during his time when he was serving in the Indian Education Service in early decades of 20th century. These include Fuller Hostel, Becker Hostel, Taylor Hostel, Charnichael Hostel and Muslim Institute. During that time, he played active role in the establishment of Dhaka University. He was the first Muslim member of Calcutta University Senate and Syndicate.

To continue his mission by the next generation he founded Dhaka Ahsania Mission in 1958 with the motto of Divine and Humanitarian Service. Ahsanullah University of Science and Technology carries the spirit of this great personality and his mission.

changing world so that they can face the challenges successfully wherever they are and contribute to social and economic development of the country in their own humble way.

AUST Campus

AUST has been shifted to its

permanent campus on March 31, 2008 at 141-142 Love Road, Tejgaon I/A, Dhaka -1208. It is the first private university which got the recognition from UGC on April 28, 2009 for its permanent campus. It is built entirely of its own resources on a land of 5 bighas and it is a 10 storied complex with a total floor area more than 4 lac sq.ft. having all the modern facilities of a university.

Governance

Ahsanullah University of Science and Technology can claim an enviable record in the conduct of its academic, administrative and financial affairs. The academic calendar announced at the beginning of every semester is strictly adhered to. The classes are held regularly, the examinations are held on time and performance evaluation of the students is done strictly to ensure quality education imparted to the students. Fall 2011 completed successfully during the year in under review and admission process of Spring 2012 started enthusiastically. There has been tremendous rush of quality students for admission into AUST during the semesters. Only some of them could be accommodated according to merit and availability of seats in the departments. A total of 1000 students will be admitted in Spring 2012.

Budgetary control was exercised in capital and revenue expenditures as per budget provisions. Tenders, quotations and work orders were processed through different committees and concerned heads of requisitioning departments. The meetings of the Board of Trustees, Syndicate, Academic Council, Finance Committee etc. were held on regular basis.

AUST has stepped up its efforts to strengthen various measures related to admission of qualified students, recruitment of qualified teachers, faculty development, updating and upgrading of curricula and development of facilities. Attempts are continuously being made to broaden the academic programs both in depth and breadth and to develop the university into a true centre of excellence.

BOARD OF TRUSTEES

Mr. Kazi Rafiqul Alam President, Dhaka Ahsania Mission	Professor Dr. Abu Tweb Abu Ahmed Department of Zoology, DU
Professor Dr. M. H. Khan Founder Vice-Chancellor, AUST and Ex-Vice-Chancellor, BUET	Mr. Zahir Ahmed Businessman
Barrister Rafique-ul Huq Ex-Attorney General and Senior Advocate Supreme Court, Bangladesh	Mr. Md. Ziauddin General Secretary, DAM
Professor Dr. A. M. M. Safiullah Vice-Chancellor, AUST	Mr. M. Ehsanur Rahman Executive Director, DAM
	Mr. Shabbir Mahmud Chairman, Swiss Tex Group

AUST SYNDICATE

Prof. Dr. A. M. M. Safiullah Vice-Chancellor, AUST	Prof. Dr. Abu Tweb Abu Ahmed Professor, Department of Zoology, DU
Prof. Dr. Kazi Shariful Alam Treasurer, AUST	Dr. M. Ehsanur Rahman Executive Director, DAM
Prof. Dr. M. Kaykobad Professor, Department of CSE, BUET	Mr. Shabbir Mahmud Chairman, Swiss Tex Group
Prof. Dr. A.F.M Anwarul Haque Dean, Faculty of Engineering, AUST	Prof. Dr. M. Feroze Ahmed Professor, Department of CE, BUET
Prof. Dr. M. A. Mukhtar Head, Department of Architecture, AUST	Mr. Muhammad Abdul Gafur Registrar, AUST
Prof. Dr. Dipak Kanti Das Professor, Department of ME, BUET	

FACULTIES AND TEACHING DEPARTMENTS

Faculty	Department	Programs offered	Degrees Awarded	Duration
Faculty of Architecture & Planning	Department of Architecture	Bachelor of Architecture	B. Arch.	5 years
	Department of Civil Engineering	Bachelor of Science in Civil Engineering	B.Sc. Engg.(CE)	4 years
	Department of Computer Science and Engineering	Bachelor of Science in Computer Science and Engineering	B.Sc. Engg.(CSE)	4 years
	Department of Electrical and Electronic Engineering	Bachelor of Science in Electrical and Electronic Engineering	B.Sc. Engg.(EEE)	4 years
Faculty of Engineering	Department of Mechanical and Production Engineering	Bachelor of Science in Industrial and Production Engineering	B.Sc. Engg.(IPE)	4 years
	Department of Textile Engineering	Bachelor of Science in Textile Engineering	B.Sc. Engg.(TE)	4 years
	Department of Arts and Sciences	Master of Science in Mathematics	M.S. (Math)	2 years
		Bachelor of Business Administration (Regular)	B.B.A.	4 years
Faculty of Business and Social Sciences	School of Business	Master of Business Administration (Executive)	M.B.A. (Executive)	1.5 years
		Master of Education	M. Ed	1 year
Faculty of Education	Department of Education	Master of Education	M. Ed	1 year

Message

Of God be exhausted
(In the writing) : for God
Is Exalted in power,
Full of Wisdom.

(Translation of "The Holy Quran" by A. Yusuf Ali, Page 1087).

I hope and pray that Ahsanullah University of Science and Technology will build on its considerable achievements of the past to be of greater service to the nation and to humanity at large.

Jamrul Nazrul Islam
Jamal Nazrul Islam

Winners of the Khan Bahadur Ahsanullah Padak

	Khandaker Lubaba Bashir ID 060105004 Department of EEE Fall-2009		Syed Abidur Rahman ID 060204048 Department of CSE Spring-2010		Syeda Shabnam Hasan ID 070104030 Department of CSE Fall-2010
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PRIME MINISTER
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF
BANGLADESH
3 Falgun 1418
15 February 2012

Message

I am happy to know that Ahsanullah University of Science and Technology is going to hold its 5th Convocation on 15 February 2012. On this occasion, I congratulate the graduating students, their guardians, teachers and the university authorities.

Private universities have become an integral part of government effort to ensure higher education and build a knowledge based society.

I hope the outgoing graduates of this university will be able to face the challenges of the 21st century and build a prosperous Sonar Bangla as dreamt by the greatest Bangalee of all time, Father of the Nation Bangabandhu Sheikh Mujibur Rahman.

I wish the 5th convocation of this university a great success.

Joi Bangla, Joi Bangabandhu

May Bangladesh Live Forever

Sheikh Hasina
Sheikh Hasina



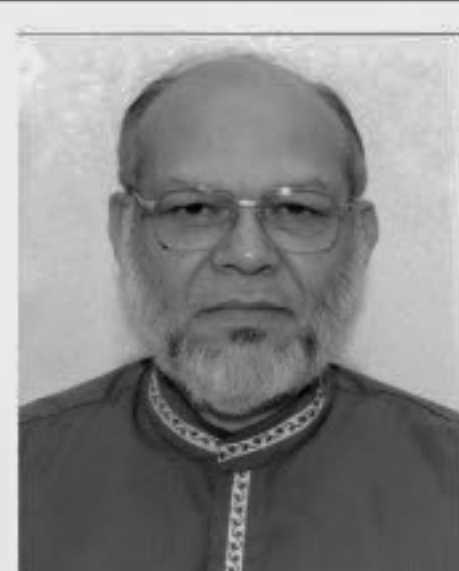
Adviser to Prime Minister
(Education, Social development & Political affairs)

Message

I am happy to learn that the 5th convocation of Ahsanullah University of Science and Technology is going to be held on Wednesday, the 15th February 2012 at the Bangabandhu International Conference Centre, Dhaka. This is a very significant event for the graduating students and their families. Let me congratulate the graduating students. In this age of globalization, digital and information Technology, Challenges for quality education have increased tremendously. I am hopeful that the outgoing graduates are prepared to face the real world with knowledge.

I take this liberty to extend my best wishes to the graduating students with highest considerations.

Prof. Dr. Alauddin Ahmed
Prof. Dr. Alauddin Ahmed



প্রেসিডেন্ট
বোর্ড অব ট্রাস্টিজ
আহসানুল্লাহ ইউনিভার্সিটি অব সাইন্স এন্ড টেকনোলজি
এন্ড প্রেসিডেন্ট, ঢাকা আহসানুল্লাহ মিশন

বাণী

বিস্মিল্লাহির রাহমানির রাহিম।

আহসানুল্লাহ বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়ের পঞ্চম সমাবর্তন উপলক্ষে বিশ্ববিদ্যালয়ের ও ঢাকা আহসানুল্লাহ মিশনের সভাপতি হিসেবে আমি আপনাদের সবাইকে আন্তরিক মোবারকবাদ জানাচ্ছি।

বেসরকারী উন্নয়ন সংস্থা হিসাবে ঢাকা আহসানুল্লাহ মিশন উচ্চ শিক্ষা বিশেষ করে বিজ্ঞান ও প্রযুক্তি শিক্ষার গুণগত মান উন্নয়নের চ্যালেঞ্জ নিয়ে ১৯৯৫ সালে আহসানুল্লাহ বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয়ের যাত্রা শুরু করে। মাত্র ১৬ বছরের মধ্যে এই বিশ্ববিদ্যালয় দেশের সামগ্রিক উচ্চ শিক্ষা ব্যবস্থায় ইতিবাচক গুণগত পরিবর্তন এনে বাংলাদেশের শ্রেষ্ঠ গুণগত বিশ্ববিদ্যালয়ের মধ্যে তার স্থান করে নিয়েছে। আজ মাধ্যমিক ও উচ্চ মাধ্যমিক পরীক্ষার কৃতকার্য শ্রেষ্ঠ মেধাবী ছাত্র-ছাত্রীরা শুধুমাত্র মেধাক্রম ভিত্তিতে বিশ্ববিদ্যালয়ে ভর্তি হতে পারে। কোন ধরনের সুপারিশ এখানে কার্যকর নয়। বিশ্ববিদ্যালয়ের এই মান অর্জনে রয়েছে একদিকে যেমন শিক্ষক-কর্মকর্তাদের অক্লান্ত পরিশ্রম, অন্যদিকে বিশ্ববিদ্যালয়ের একাডেমিক ফ্রিডম রক্ষায় ঢাকা আহসানুল্লাহ মিশনের অতন্ত প্রহরী হিসাবে সতর্ক দায়িত্ব পালন। ফলে বিশ্ববিদ্যালয় নিজস্ব গতিতে এগিয়ে যেতে পারছে।

পশ্চিমা বিশ্বের সুপ্রতিষ্ঠিত শিক্ষা প্রতিষ্ঠানসমূহের শিক্ষার মানের পর্যায়ে অত্র বিশ্ববিদ্যালয়ের শিক্ষার মান উন্নয়নের লক্ষ্যে সরেজমিনে এসেসমেক্টরের জন্য বিশ্বমানের বিশ্ববিদ্যালয় থেকে শিক্ষকদের আনা হচ্ছে। তাদের মতামতের ভিত্তিতে যথাযথ পদক্ষেপ নেয়া হচ্ছে। আমাদের বিশ্ববিদ্যালয় থেকে প্রদত্ত শিক্ষা কার্যক্রমের মান উন্নয়নে সকল বিভাগে গবেষণা ভিত্তিক ডিগ্রি যেমন- স্নাতকোত্তর, এম.ফিল এবং পি.এইচ.ডি ডিগ্রি প্রদানের নীতিগত সিদ্ধান্ত নেয়া হয়েছে। বিশ্ববিদ্যালয়ের শিক্ষক-শিক্ষার্থীদের গবেষণা কার্যক্রমে অংশগ্রহণের জন্য প্রতি নিয়ত অনুপ্রেরণা দেয়া হচ্ছে। সে জন্য গবেষণা খাতে বরাদ্দ বৃদ্ধি করা হয়েছে। প্রতিটি কোর্সে আরো সিনিয়র শিক্ষক-শিক্ষিকা নিয়োগের পদক্ষেপ নেয়া হয়েছে।

শিক্ষক-ছাত্রদের জন্য অনুকূল পরিবেশ ও সুযোগ সুবিধা সৃষ্টির অংশ হিসেবে একটি মনোমর স্থাপত্য শৈলী সমৃদ্ধ নিজস্ব ক্যাম্পাসে এখন বিশ্ববিদ্যালয়ের কার্যক্রম পরিচালিত হচ্ছে। এজন্য আমরা মহান আল্লাহতায়ালার দরবারে শোকরিয়া আদায় করছি। আমরা আশা করি অতীতের মত ভবিষ্যতেও সকলের সম্মিলিত প্রচেষ্টায় বিশ্ববিদ্যালয়টি উচ্চ শিক্ষা ক্ষেত্রে অধিকতর অবদান রাখতে সক্ষম হবে।

Kazi Rafiqul Alam
কাজী রফিকুল আলম



Treasurer
Ahsanullah University of
Science & Technology

Message

Convocation ceremony is a memorable occasion for the graduates, who by their hard work and dedication achieved success. It is a significant milestone for them as it opens the door towards a bright future. Convocation is also a great event for any university as it speaks of its progress, achievement and contributions in developing highly qualified manpower as well as brilliant work force equipped with required knowledge and skills to face the challenges of the 21st century.

AUST graduates are spread all over the world and are working there as roaming ambassadors. In fact, the graduates are the stewards of the present and the architects of the future.

I hope the graduates of AUST will contribute significantly to the socioeconomic development of our country, our society and they will further enhance the university's image to outside world by their knowledge, skill, honesty and dedication.

I wish the graduates happy and prosperous career in their lives.

Prof. Dr. Kazi Shariful Alam
Prof. Dr. Kazi Shariful Alam