

ONLINE NEWSLETTER

Issue II, January 2019

Vibrance

MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL



**MAULANA ABUL KALAM AZAD UNIVERSITY OF
TECHNOLOGY, WEST BENGAL**

Welcome to Our New Campus at Haringhata !!



ACADEMIC LEFT & CENTRAL BLOCK



ACADEMIC LEFT



BOYS DINING BLOCK



CENTRAL & ACADEMIC RIGHT BLOCK





Photography : Sajid Alam , B.Tech. 2nd Year,



Photography : Abhishek Kumar Verma, B.Tech. 4th Year, IT

From the Desk of the Editor

A VERY HAPPY NEW YEAR AND A WARM WELCOME TO THE SECOND ISSUE OF VIBRANCE!

The beginning of the calendar year has at its heart a vision of freshness and clean slates—of the opportunity to do things in a different way and with more concentration to purpose. Our University is engaged in myriad activities, and this issue's contents reflect the same. Carrying forward our outline of information clubbed with entertainment, this edition features variety of articles and soft features. The issue starts with a report of our 10th Convocation followed by technical events ranging from Faculty Development Programme, Workshop on Entrepreneurship Development, MoUs with Industry and Academia to practices envisaged for Environmental Management. Our students and staff have also made valuable contributions in the form of Poetry, Artwork, and Photography etc.

I thank all of you for your contributions which is essential for the success of this newsletter. We hope that you enjoy the read!

With Best Wishes,

Dr. (Mrs.) Somdatta Chakravortty

Associate Professor, Dept. of Information Technology,
MAKAUT, WB

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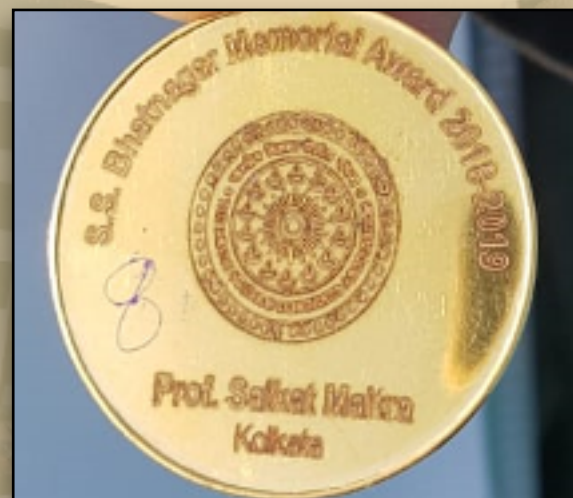
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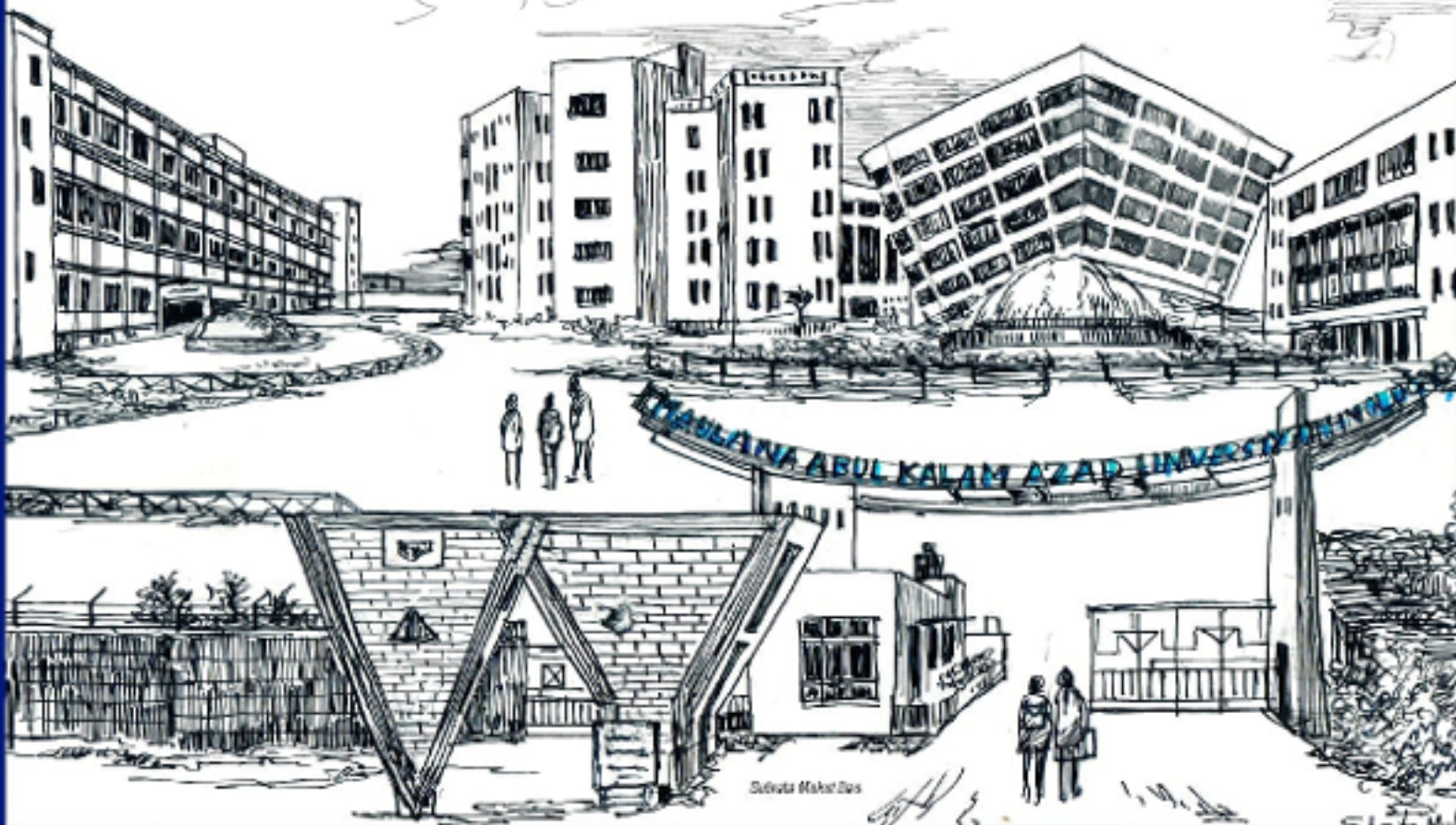
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Since 1965, the Indian Science Congress Association (ISCA) honors eminent Indian Scientists of repute by awarding them with Birth Centenary and Memorial Awards.

Our Hon'ble Vice Chancellor, Prof.(Dr.) Saikat Maitra was awarded the "S.S. Bhatnagar" Memorial award for the year 2018-2019 for his contribution in research in the field of Chemical Engineering and Technology. The award was given in the Indian Science Congress held at Lovely Professional University, Phagwara, Jalandhar, Punjab from 3-7th January, 2019.



Seasons *Greetings*
& Best wishes in the *New Year 2019*



10th Annual Convocation

Maulana Abul Kalam Azad University of Technology, West Bengal



The 10th Convocation of the University was held on 2nd November, 2019 in the auditorium of Eastern Zonal Cultural Centre, Salt Lake. The meeting was chaired by His Excellency the Governor of West Bengal and Chancellor of the University Shri Keshari Nath Tripathi. Prof. Anupam Basu, Director, National Institute of Technology, Durgapur was the Chief Guest and addressed the convocation.



The Degree of Doctor of Science (Honoris Causa) was conferred upon Dr. Purnendu Chatterjee, Founder and Chairman "The Chatterjee Group (TCG)". He encouraged the students to cultivate their innovative ideas and to be successful entrepreneurs. In all, 11 Scholars were awarded their Ph.D Degree from the convocation.



The number of degree recipients are as follows:

Degree	No. of students
B. Tech	21726
B. Pharm	1016
B. Arch	58
M. Tech	455
MCA	541
MBA	1268
MSC	6
BCA	1894
BHM	126
BOPTM	212
HM	690
BMS	299
BTTM	65
BHSM	766
MSC	203
BNS	63
BBA	1903
BSCM	15
BSM	13
M. Pharm	158
BSC	219
MHA	102
MMA	1
B.M.St.(Pharma,Mgmt.)	21
M.M.St.(Pharma.Mgmt.)	4
Total	31824

Hon’ble members of the General Council and the Executive Council, Head of Departments, Faculty Members along with distinguished guests from affiliated Colleges were present at the ceremony as well.

The Hon’ble Governor congratulated the young graduates and expressed confidence that the value system which the University has inculcated in students will enable them to face the challenges in professional life with dignity and confidence.

From the convocation platform, University declared its first Chair of Excellence in “Environment and Energy” in the name of Late Sardar Jodh Singh, the founder Chairman of JIS Group. A cheque amount of Rupees Ten Lakh was handed over to the Hon’ble Vice-Chancellor of the University by Sardar Taranjit Singh, son of Sardar Jodh Singh and Managing Director of JIS Group. The University also received an endowment grant from Prof. B.B. Paira, formerly Professor of Chemical Technology, University of Calcutta in the name of his wife, Late Sati Paira, for award of gold plated silver medal to the best Engineering/Technology Graduate of the University.

Hon’ble Vice-Chancellor of the University, Prof.Saikat Maitra expressed his best wishes to the students who received their degrees to be good citizens who would be taking active part in the development of the country.



Photography: Prithvinath Misra, M.Tech, 2nd Year, IEM

Cynical Optimism

*Each sunshine that the dawn brings along,
wakes me up and cajoles to embrace a new song,
through mundane daily chores,
I wade to the shores,
meandering through the populace,
manouvering myself through heartless race.
The people that I come across their faces,
embellished with camouflage and veils
words uttered through practise, rather than praise
bleak and gloomy are the worldly in-human ways.
In spite of the gloom and dismay around
I won't let my dreams and hopes of a human world... be burnt to ground.
The eternal optimist in me gets hurt, but never fails
to mend broken hearts and wiggle out of the tricky mare.
...And my rhythmic heart, still wants all the pain to imbibe and embrace.*

Poetry : Kasfa.J.Khan

Academic Executive, VC Cell, Maulana Abul Kalam Azad University of Technology, WB

University launches its Research Journal-'Tech Vistas'

University has initiated a platform "Tech Vistas" - a Quarterly Online Open Access Journal and launched its first issue during its auspicious Convocation Ceremony held on 2nd November, 2018. The first issue was inaugurated by the Governor of West Bengal and Hon'ble Chancellor of the University, Dr. Keshari Nath Tripathi. All papers published in this journal are free for open access and available in website 'www.tech_vistas/wbut.ac.in'.



A researcher and scholar of Maulana Abul Kalam Azad University of Technology, West Bengal, Mr. Deepsubhra Guha Roy has brought himself to the headlines of various newspapers for his newly developed algorithm and its prototype, named 'Dynamic Smart Gateway Selection Algorithm'. With this prototype, jobs such as - remote watering of saplings in an agricultural field, supplying oxygen to patients, remote monitoring of bridges and its maintenance can be performed without having any kind of message loss and delay. This invention has already been published as a research article in a highly reputed journal in the field of Computer Science 'Future Generation Computer Systems - Elsevier', with Impact Factor 4.693. He has grabbed the attention of many leading news media such as Aajkal Patrika, RPlus, Eenaduindia, Times of North and Deutsche Welle(Germany)





Photography:
Prithvinath Misra
M.Tech, 2nd Year, IEM

Poetry: Madhurima Das,
M.Tech, 2nd Year, CSE

পরিবর্তন

মুহূর্তরা নিশ্চুপ হয়ে রইলো কয়েকটা পলক...

উপলব্ধি করলো আশপাশ টা, চলতে শুরু
করলো আবার....

কারণ তারা তো জানে

যা বদলানোর, সে তো বদলাবেই...

মরে যাবে ক্ষণিকের জন্য তৈরী হওয়া হিংসা,
ক্ষোভ, লালসা

লাগবে তাতে ভাঁটা...

কারণ জোয়ার তো আসবে তারপরে....

সে আসবে ভালোবাসার হাত ধরে।।

— মধুরিমা

Vocational Courses in Formal Education System

Giving a boost to the Vocational Ecosystem, the University has decided to start Bachelor Degree Courses in Vocational Education from the Academic Session 2018-2019 in colleges affiliated to MAKAUT, WB.

To acclimatize colleges to the new curriculum, the University, recently, organised a special lecture on 6th December, 2018, where two experts of Vocational Education from Netherlands held sessions sharing their experience of mainstreaming Vocational Courses in the formal education system. Mr. Jos Bergkamp and Mr Martin Kessels, the two experts deliberated on the benefits of introducing such courses for students who are willing to pursue academic careers in Vocational Education.

With degrees in Vocational Courses now being recognized at par with other degrees, there has been a newfound interest among students applying for this course, the instructors informed.

The experts also highlighted the effectiveness of implementing such courses as it allows students to direct themselves according to their aptitude and capacity into the general or vocational line. Introducing these B.Voc courses, it was discussed by the experts, would ensure that it provides pathways between education, skills and the job market.

Moreover, the stigma surrounding vocational education would also be removed by making it a part-and-parcel of University system, the lecture session pointed out.

The session, simultaneously focused on the framework required to equip the students to the emerging areas of vocational trainings. The colleges who are about to start their B.Voc. courses felt that a lot of their queries regarding this comparatively new field were answered through this session.

Renewed interest regarding vocational education was generated through this lecture session. Moreover, emerging from the session, several more colleges expressed their desire to launch B.Voc. courses in the future.

It was a full house session as around 50 participants, senior academicians from different colleges under MAKAUT, WB apart from delegates attended

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Love

& the first word that comes to our mind is that kind of love happens between two people of opposite gender suitable with age, height, skin colour, social status etc etc etc.

But why it can't be anything else?

"Love" - the word is so deep itself but it's amusing how we use the word every now & then without even giving it a second thought.

When you use the word, you carry the weight it carries itself.

"Love"- love people. Love people irrespective of their cast, creed, religion.

Nope, those are clichés.

Love people irrespective of gender, there's no shame in getting attracted to same gender.

Love people irrespective of their age. Love the new borns, the oldies, friends of same age.

Love people irrespective of their inferiority.

Break the stereotype on "love your inferiors", Love the superiors as well as of same level beside obviously loving the inferiors.

Love people irrespective of the skin colour.

Love the blacks, but don't throw hatred towards the whites too.

Love people irrespective of financial status.

Why it always has to be "love the poor", it should be equal with rich also or middle class or upper class or super luxury class or lower class. It shouldn't matter at all.

Love people irrespective of health issues.

Why do sympathise with a terminal disease patient only? Look at the healthy ones too & be happy that someone is all alive & kicking.

Love, adore, affectionate with, be gentle to people for you might never know the storms they are carrying inside.

Show everyone little love, make someone's life a little better if you can.

You never know you might end up making someone's day just by giving a warm smile & we need more of these in today's world.

Poetry : Paromita Das

Building Entrepreneurs

In an effort to generate a smooth interaction and interconnectivity between MSME and the academia, the University has taken up a project with Technology

Information Forecasting and Assessment Council (TIFAC) to give boost to several of these clusters by conducting technology foresight exercise.

Determined to affect social transformation through in-demand technology infused at the indigenous micro industries, Maulana Abul Kalam Azad University of Technology, West Bengal(MAKAUT,WB) is determined to provide assistance to these existing small scale enterprises by way of specialized services.

A seminar was organised at the Salt Lake campus of the University on 7th December , 2018 where Mr. Sanjay Singh, Scientist at TIFAC/ Dept. of Science and Technology and Executive Director (Offg) gave a comprehensive overview of TIFAC and the project.



Mr Singh, in this lecture, emphasized how TIFAC is engaged to help uplift the condition, performances, profitability of MSME through Cluster development projects.

He also explained the principle of “demand driven” aid from TIFAC and the Expression of Interest (EOI) by MSME cluster as a necessary condition for this process

to activate. He also provided guidance on completing the EOI form.

Representatives from MSME Cluster like plastic, dokra, foundry, food and fruit processing, costume jewellery, handloom were present. Besides faculty of MAKAUT and Calcutta University(CU) also participated.

This project will create a direct connection between TIFAC and these small enterprises with the University working as a monitoring body, and help uplift the condition, performances, profitability of MSME through Cluster development projects.



MSMEs will be given Technology support as well as organising workshops towards nucleating technology development projects and associating student interns with new MSME Clusters to take up technology development projects.

The long term vision of the project includes creation of a sustainable platform for enhanced interaction of Academia and MSME industries. This will ensure continued R&D and technical support to MSME Cluster industries through students and faculties of technical institutions.



On the other hand, students and faculty will also get hands on practical experience on existing industrial challenges of technical nature.

Inspired and aided by the TIFAC event, ten MSME Clusters prepared and submitted Expressions of Interest (Eoi). So far, two of these Eols have been selected on the basis of merit by TIFAC. Selected Clusters will receive technical up-gradation and financial assistance from TIFAC, which will be routed through MAKAUT, WB in the capacity of 'Competent Technical Institution'.

"দীপ্তকান্তি"

-দেবাশিস মজুমদার

নতুন প্রভাতের সূর্যোদয় নিয়ে আবির্ভূত হয় দীপ্তকান্তির বুকভরা আশা,
সূর্যের প্রচন্ড দীপ্তি নিয়ে যার ক্ষুদ্রে আসা সেই দীপ্তকান্তি।
সে শিখিয়েছিল জীবন কথাটির অর্থ ধুঁকে ধুঁকে বেঁচে থাকা নয়,
জীবন কথাটির অর্থ সুস্থ সুন্দর ভাবে বেঁচে থাকা।
দীপ্তকান্তি ছিল একজন আদর্শবান ছেলে।
ক্ষুদ্রে সংস্কৃতির শব্দরূপ জিজ্ঞেস করলে চটপট উত্তর দিত।
আমরা বন্ধুরা অনেকে অনেক কিছু হতে চেয়েছিলাম,
কেউ ডাক্তার,কেউ ইঞ্জিনিয়ার,কেউ বা উকিল।
দীপ্তকান্তি শ্রাবণমেঘের বৃষ্টি হতে চেয়েছিল।
আমরা বন্ধুরা প্রত্যেকেই তাদের নিজস্ব পেশা বেছে নিলাম,
যে ইঞ্জিনিয়ার হল অনায়াসেই সে ডাক্তার হতে পারত,
কিন্তু দীপ্তকান্তি শ্রাবণ মেঘের বৃষ্টি হতে পারেনি।
এখন সে সময় কাটায় পাড়ার ক্লাবেতে,
কখনো বা রাস্তার ধারের চায়ের দোকানে,
সেখানে সে আড্ডা মারে,চা খায়,
মাঝে মাঝে আমার বাড়িতেও আসে,
গল্প করে,চা খায়,
তারপর কিছুটা এগিয়ে দিই।

**Poetry: Debashis Majumdar, M.Tech,
2nd Year, IEM**

মৃত্যু-

মৃত্যুর নিজস্ব কোনো ঘরবাড়ি নেই,

যেখানে মৃত্যু একটু জীবন পায় সেখানেই তার বাসভূমি।

মৃত্যু অনেকটা জলের মতো- যে পাত্রে থাকে সেই পাত্রেরই আকার ধারণ করে। যেমন- সে থাকে হরিণে হরিণ,
বাঘের শরীরে বাঘ আর জীবন্ত গাছের দেহে গাছ হয়ে।

মানুষের দেহেও মৃত্যু ঠিক মানুষের মতো

আকৃতি এবং প্রকৃতিতে- জীবনযাপন তার নিশ্বাস প্রশ্বাস।

যেকোনো জন্মের সাথে জাতকের মৃত্যুও জন্মায়।

তারপর একদিন মৃত্যু তার নিজেরই মৃত্যুর কাছে ফিরে আসে ঘুরে।

..তিয়া গাঙ্গুলী

Poetry: Tiyaisha Ganguly, B.Tech, CSE

Workshop on NBA and NAAC Accreditation





Both NAAC and NBA are reflection of an institute's competence, capacity and ability to deliver on academic, research and governance aspects well supported by physical and academic infrastructure.

Our University has already achieved NAAC accreditation in the year 2017. It has applied for getting its B. Tech & M. Tech courses in CSE and Bio-technology accredited by NBA. Now to get the faculty more acquainted and oriented to both NAAC and NBA accreditation, a five day "Faculty Development Program (FDP)" from 3rd January, 2019 to 7th January, 2019 was organized in the Main Campus of the University at Haringhata. Maulana Abul Kalam Azad University of Technology (MAKAUT,WB) collaborated with Engineering Staff College of India (ESCI) to hold this "One Week Workshop On NBA and NAAC Accreditation". More than 50 faculty members and Research Scholars participated in the program.



The program was set as per the below stated schedule:

		<h1>Engineering Staff College of India</h1> <p>Gachibowli, Hyderabad – 500 032, A.P, India</p> <p>FDP CELL</p> <p>"One Week Workshop on NBA and NAAC Accreditation"</p> <p><u>TIME TABLE</u></p>			
Workshop Director : P Sai Kishore		Programme Officer : S Basha			
Programme Code : FDPC-13					
Dates : 03-07 January 2019		Venue : MAKAUT, W.B.			
Day & Date	Session I 11.00 to 12.00	Session II 12.15 to 01.15	Session III 2.00 to 3.00	Session IV 3.00 to 4.00	
03.01.19 Thursday	Inaugural Ceremony	Introduction to OBE OBE Criteria and Importance- Prof. D P Agrawal	NBA introduction pre qualifiers Prof. D P Agrawal	About SAR and element four of SAR and what should college prepare Prof. D P Agrawal	
04.01.19 Friday	Blooms Taxonomy as Teaching Model Dr.S.Baskar	Course Outcomes & different knowledge domain Dr.S.Baskar	Academic Planning for different types of Course Dr.S.Baskar	Evaluation of CO's, PO's and PEO's Dr.S.Baskar	
05.01.19 Saturday	Curriculum Design for OBE & Curricular gap analysis in present curriculum Dr.S.Baskar	SAR preparation for Tier-I and Tier-II College Case-Studies and Assignments Dr.S.Baskar	Achieving Quality in Engineering Education through Outcome Based Approach Dr. Vikram Singh		
06.01.19 Sunday	Accreditation and Washington Accord S C Sahasrabudhe	Quality Assurance in Technical Education S C Sahasrabudhe	1. Criteria wise Preparation for NAAC 2. Governance of an Educational Institution Dr. Vikram Singh	Process for NAAC Assessment & Accreditation Dr. Vikram Singh	
07.01.19 Monday	NAAC Accreditation: Best Practices in Teaching-Learning Process Dr. Meena Chintamaneni	Preparation of SSR Dr. Meena Chintamaneni	Assurance of Learning& Outcomes: Practice session & learning outcomes assessment Dr. Meena Chintamaneni	Interaction & Experience sharing on NAAC Accreditation by Resource Persons with Participants Dr. Meena Chintamaneni	Feedback and Valedictory Session

At the end of the program, a valedictory session was held where participants were awarded their certificates for attending the program. Hon'ble Vice-Chancellor of the University Prof. Saikat Maitra delivered a speech to encourage the faculty members to be a part of the NAAC and NBA accreditation.

Digital Studio at University Campus

The University has developed a Digital Studio in its Salt Lake Campus. Lecture presentations by members of Faculty and courses taught by them in their area of expertise are captured in the Digital Studio. Preparation of study materials, assignments and assessment tools for these courses with accompanying study tools will be uploaded in the University server after proper editing with graphics, multimedia and artificial intelligence support. The digital content also comprises short lecture/tutorial of any emerging field or any other matter of importance in recent times.

The digital studio is also used to monitor and authenticate digital inspections of affiliating colleges. The expert members of the Inspection teams will be able to interact with the faculty members, students and authorities of the colleges from the studio itself and obtain a real time assessment of the resources at the disposal of the colleges seeking affiliation from the University.

Seasons

Spring was a new beginning,
The days promised to grow longer
And we promised to do better
This time, unlike the last.
But while Nature grew fresh and fragrant
We disregarded the lessons
The previous seasons had taught us
And made the same mistakes
We had resolved not to make.

Summer was bright and cheery,
Perhaps overly so.
But it did drive aside
The darkness festering inside,
And cleared the cobwebs from our souls.
We breathed in life
And embraced the quirks that made us
...Us.

There was a song in the breeze
And the world was a fairy tale come alive.

When monsoon clouds blocked out the Sun
And washed away the dirt from the leaves,
The trees rejoiced, we less so.
Until we stopped running from the rain
And embraced uncertainty.
We heard its music then
And could dance to its melodies.

Autumn spelled transition,
An infinite pause between two events.
The trees shed their russet leaves,
While we let go of negativity
And let the filters fall from our faces.
The squirrels found room
To store their berries,
While we made room in our hearts
To welcome in the change
That was yet to come.

By winter all the leaves had fallen.
The trees now wore cloaks of snow.
We wore different masks now
Than the ones we had started off
with.

It was cold, and it was barren,
But the hope for a better year ahead
Kept our hearts warm.

For the cycle might repeat again,
But we could make different choices

In this next year.
And maybe it was foolish to dream
But if that was the major thing
Keeping us alive,
Then we would keep dreaming

For a better year.
For no one knows how many seasons
Each of us will get to see.

...

Poetry : Ankita Maity,
B.Tech, 4th Year, IT

Clean and Green Initiatives



A plastic agglomeration unit donated by Plastic Federation of India has been installed at the Haringhata Campus of the University.

The Agglomerator will be used to shred plastic waste before using in making of value added products.

De-fluoridation of Drinking Water by using Nano-Aggregates

The University has planned to make nano-aggregates for environmental remediation of fluoride present in drinking water. The project directly aims to ease the health condition of the poor rural people of India by improvising effective nano-treatment option for fluoride contaminated drinking water resources.

Netaji Birthday and Republic Day Celebration at University



Rainbow on the Platter

Dr. Chabita Saha

Faculty, Dept. of Natural Sciences

Rainbow colors are not only to be seen in the sky but also on our platters. A diet rich in colored fruits and vegetables is not practiced by us rigorously in daily life. Of late importance of such diet has got good amount of attention from press making us all conscious about what we eat. Colored fruits and vegetables contain phyto chemicals with high medicinal values. Red fruits and vegetables are rich in natural plant pigment called lycopene. Blue or purple color is due to presence of anthocyanins in berries and grapes. Green vegetables contain a range of phyto chemicals including carotenoids, indoles and saponins. Leafy greens such as spinach and broccoli are excellent sources of folic acid. All these colored pigments have antioxidant and chemopreventive properties.



What is an antioxidant? An antioxidant is a molecule capable of getting oxidized (donating electron) by free radicals before they can induce oxidative damage to cellular components like membranes, proteins, lipids etc. Free radicals are generated in the body during normal metabolism and body has inbuilt defense system against oxidative stress in the form of enzymes like superoxide dismutase, glutathione etc. However, with increasing air pollution and life style diseases this inbuilt mechanism is not sufficient to combat the stress. This surplus of oxidative stress can trigger aging, diseases like cancer, diabetes and heart diseases. This is when antioxidants from our daily diet can come to rescue from such irreversible damage to the body. Make your platter very colorful by adopting new eating habits and not embrace life threatening diseases. After all being vegan is now in fashion!



Functional Agreements with Industry and Academia

A Memorandum of Understanding on Academic Research and Cooperation between Maulana Abul Kalam Azad University of Technology, West Bengal, India and Tennessee State University (TSU), USA has been signed on the 9th day of November, 2018

The purpose of the MoU is to develop the academic and educational cooperation and to promote relations and mutual understanding between both the universities. Both the universities have promised to have encouraging academic exchange, joint research activities, academic visit and exchange among teachers, research scholars and students, exchange of publications and teaching materials, co-sponsoring seminars, workshops, courses etc., assistance with developing relations and cooperation with industry and other institutes in each country.

MAKAUT, WB and ATA INFOTECH PVT. LTD. are jointly organizing PG Diploma and certification courses on various topics of various fields. MAKAUT will be responsible for the Admission Process, Fees Collection and Students' Evaluation and will provide the space for classrooms. On the other hand ATA will provide the resource persons along with laboratory facilities. The certification of the programs will be provided by the university.

A Memorandum of Understanding on between Maulana Abul Kalam Azad University of Technology, West Bengal, India and ATA INFOTECH VENTURES PVT. LTD. has been signed on the 12th day of December, 2018

A Memorandum of Understanding on between Administrative Training Institute and Maulana Abul Kalam Azad University of Technology, West Bengal, has been signed on the 13th day of December, 2018

Both the parties have agreed to strengthen technical cooperation through sharing experiences, best practices and knowledge in the area of academics and capacity building of civil servants viz. WBCS(Exe) and IAS Officers undergoing training at ATA, WB for a period of 2 years/1 year.

A Certification course on DRONE (Remotely Operated Unmanned System) Operation and Maintenance of duration of six months is going to start for Indian Students at MAKAUT campus. MAKAUT will take care of the Admission Process, Fees Collection and Students' Evaluation and will provide the space for classrooms. And TWTAAAM will provide the resource persons. The Certification will be done jointly by both the parties.

A Memorandum of Understanding between Maulana Abul Kalam Azad University of Technology, West Bengal and TWT Academy of Aviation and Management has been signed on the 27th day of December, 2018

A Memorandum of Understanding on between WEBEL INFORMATICS LIMITED (A Govt. of West Bengal Undertaking) and Maulana Abul Kalam Azad University of Technology, West Bengal has been signed on the

31st day of December, 2018

WEBEL and MAKAUT have made an agreement of 3 years for collaboration in Training & Skill Building to reach out further in the Districts to the aspirant youth of the state with enhanced curriculum, quality of training, Assessment and Certification.

Merchants' Chamber of Commerce & Industry has agreed with MAKAUT, WB to provide all the support, assistance to MAKAUT and its affiliated colleges intending to run all the accademic courses in their respective campuses.

A Memorandum of Understanding on between Maulana Abul Kalam Azad University of Technology, West Bengal and Merchants' Chamber of Commerce & Industry has been signed on the

3rd day of January, 2019

A Memorandum of Understanding on between Maulana Abul Kalam Azad University of Technology, West Bengal and West Bengal Electronics Industry Development Corporatipon (WBEIDC)

has been signed on the 29th day of January, 2019



Both the parties have agreed to Plan, Propose, Implement and Administer all ICT inventions of MAKAUT to create an environment for best in standard teaching/learning experience with "Cutting egde ICT technology & infrastructure"

Celebration of National Science Day

Our University is going to observe National Science Day in its Main Campus at Haringhata on Thursday, 28 February 2019. This year the University will celebrate the day with an exhibition of innovative projects created by its student community. In addition to conventional awards, about ten especially promising projects will be inducted to the EKTA incubation centre of MAKAUT, WB for start-up assistance and mentoring. The subject for this year's National Science Day Program being "In Search of Entrepreneurial Talent in the MAKAUT, WB community".

· University is planning to develop and launch digital courses in different areas of Engineering & Technology, Pharmacy, Architecture, Management, Applied Sciences and other professional courses from the University platform. This will be a unique initiative on the part of the University and gives all faculty members in the MAKAUT, WB system an opportunity to make their presence felt in the world of digital education.

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· Workshop on "Cryptography and Cyber Security" from February 12-16, 2019 at Main Academic Campus in Haringhata.

· Six month Certification Courses will be offered from 1st February, 2019 at the Haringhata Campus of the University. Courses include:

- o Core Networking
- o Advanced Computational Science
- o Web Application Design
- o Artificial Intelligence
- o Data Science with R
- o Data Analytics with Python

· University to conduct a third round of the workshop on Case studies in Management and allied disciplines titled, "Success Stories of Unknown Indians". The Second Phase of the workshop on Case Studies will be conducted on 2nd February, 2019 at the Haringhata Campus of the University.

· University is all set to launch the "School Connect Initiative" where students will get an opportunity to be abreast of the several in-demand professional courses offered by colleges under MAKAUT, WB.

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On 10th Convocation, MAKAUT gives certificates to 150 best students



প্রযুক্তি বিশ্ববিদ্যালয়ের উপাচার্য পাচ্ছেন ভাটিনগর পুরস্কার

নিম্নের প্রতিনিধি, কলকাতা: বিজ্ঞান ও প্রযুক্তির অগ্রগতির অন্যতম সাক্ষ্য ভাটিনগর পুরস্কার। যার প্রযুক্তি বিশ্ববিদ্যালয়ের উপাচার্য প্রমোদ চৌধুরী, বিজ্ঞান ও প্রযুক্তির ক্ষেত্রে দেশের সর্বোচ্চ সম্মান হচ্ছে এই ভাটিনগর পুরস্কার। অস. প্রযুক্তিবিদ্যার থেকে প্রতিবছর ১০০ জন ইন্ডিয়ান সায়েন্স অক্যাডেমির অসম্মানিত ভাটিনগর পুরস্কারের একটি বেসরকারি বিশ্ববিদ্যালয়ের। যার উদ্দেশ্য হল প্রাথমিক মাত্রেরে যে-সি দেশের বাহিরে করা কয়েকজন বিশিষ্ট বিজ্ঞানীকে এই সর্বোচ্চ সম্মান অর্জন করে। বেসরকারি সংস্থাগুলি অবদানের অন্য রাষ্ট্র থেকে এই সম্মান অর্জন করে প্রযুক্তি বিশ্ববিদ্যালয়ের উপাচার্যকে।

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MAKAUT starts 25 professional courses from this year



বর্তমান

কলকাতা ৫ ডিসেম্বর ২০২৩

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জ্বীন চালানো ও মেরামতি: ৬ মাসের কোর্স আনছে প্রযুক্তি বিশ্ববিদ্যালয়

নিম্নের প্রতিনিধি, কলকাতা: প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয় প্রযুক্তি বিশ্ববিদ্যালয়



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WB IT&E dept selects MAKAUT as its knowledge partner for cyber security

12/11/2018

New Delhi, Nov 12 (KNN) The Information Technology (IT&E) Department of West Bengal selected Maulana Abul Kalam Azad University Technology (MAKAUT) as its knowledge partner for cyber security.

The move was a part of West Bengal Government's strategy of having centres of excellence for emerging technologies like blockchain, artificial intelligence and cyber security.



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MAKAUT looks at digital system to restore old heritage buildings



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Bengal University to launch course on drone technology



In a unique initiative, the Maulana Abul Kalam Azad University of Technology in Kolkata has decided to launch a course on drone technology.

The course will include modules on operating, maintenance and other aspects of drones. The decision was taken in place of large-scale use of drones for small-scale and medium management by law enforcement agencies. Speaking to DH the Vice-Chancellor said that the course will start from early February.

MAKAUT to start new course on drone technology



KOLKATA, 28 DECEMBER

Maulana Abul Kalam Azad University of Technology (MAKAUT) is to start a new course on drone technology from the coming academic session. MAKAUT in collaboration with a private aviation organisation is initiating the course. A Memorandum of Understanding (MoU) has been signed between them yesterday at the Haringhata campus of the University.



PHOTOGRAPHY: Onkar Mitra

B.Tech, 4th Year, EE, Murshidabad College Of Engineering and technology

MESSAGE TO READERS

All members of faculty, staff and students of MAKAUT, WB are strongly encouraged to submit articles of interest directly to the editor for inclusion in future issues. You are kindly requested to share with us any questions, comments or concerns by emailing us at makautnews@gmail.com.