

VIKASPURI, NEW DELHI

BSA ITM

NEWS LETTER

ISSUE AUG 2024



BSA ITM 2.0

WELCOME TO A NEW
TRANSFORMED CAMPUS
WITH GIMICS OF 21ST
CENTUREY. WHERE
TECHNOLOGY MEETS
LEARNING.

VOL-1



NEW START

ORIENTATION 2024



Message from Director operations

Dear Students

Welcome to BSAITM

As Director Operations, It is my pleasure to welcome you to our vibrant and dynamic community. We are thrilled to have you join us and looking forward to supporting you on your educational Journey.

At BSAITM, We are committed to provide a safe, effective, & nurturing environment where you can thrive academically and personally. Our team has been working diligently to ensure that our facilities, resources, and services are ready to meet your needs and help you in achieve your goals. Our operations team is dedicated to making your experience here as smooth and enjoyable as possible. Once again welcome to BSAITM. We are excited to see what you will achieve this year and are proud to be a part of your Academic Journey.

Best wishes for a successful year ahead!

Warm Regards

Aditya Dasgupta



ORIENTATION PROGRAM 2024

As the sun rises on a new academic year, The Campus buzzes with excitement and anticipation. The orientation 2024 programme has successfully concluded, Making the official beginning of this journey for thousands of students.

This year's orientation was meticulously planned to ensure that the income class felt welcomed. From the movement they set foot on campus, freshman were greeted with smiles, Information booths, and host of activities designed to ease their transition into college life.

The highlight of the orientation was the keynote address delivered by HOD's of different departments along with our Director operations. In the inspiring speeches, HOD's emphasized the importance of embracing diversity, pursuing academic excellence and resonated with the audience, setting a tone of enthusiasm and determination for the year ahead. A special thanks to Harpreet Madam and QMS team for the arrangement of the programs

EUPHORIA IN BANGLADESH AFTER PM SHEIKH HASINA FLEES COUNTRY

Dr Shaily Rajput

Bangladeshi Prime Minister Sheikh Hasina has resigned after weeks of deadly anti-government protests, putting an end to her more than two decades dominating the country's politics.

Ms Hasina, 76, fled the country, reportedly landing in India on Monday.

Jubilant crowds took to the streets to celebrate the news, with some storming the prime ministerial palace, reportedly looting and vandalising parts of her former residence.

Hours after Ms Hasina's resignation, President Mohammed Shahabuddin ordered the release of jailed former prime minister Khaleda Zia and all students detained during recent protests against a quota system for government jobs.

President Shahabuddin said he had chaired a meeting of army chiefs and political representatives.

He said an interim government would be formed, new elections called and a national curfew lifted.

In Dhaka on Monday, police and other government buildings were attacked and set on fire. Protesters attempted to tear down a statue of independence leader Sheikh Mujibur Rahman, Ms Hasina's father. Army and police units were deployed across the city. Mobile phone service was reportedly cut off for several hours before being restored.

Protesters were seen carrying out furniture from the prime minister's residence.

Dozens were reported killed, although the precise toll remained unclear. The AFP news agency reported the toll as 66 dead, though local outlet the Dhaka Tribune said as many as 135 had been killed.

Ms Hasina's departure leaves a vacuum in Bangladeshi politics, which has long been characterised by a rivalry between her Awami League and the Bangladesh Nationalist Party.

The country has experienced several military coups, most recently in 2007.

The US commended the army for its "restraint" and said an interim government should be formed. The EU urged an "orderly and peaceful transition" towards a democratically elected government.

There was no official reaction from neighbour and regional power India.

"There is a feeling that India completely backed Sheikh Hasina's government. Protesters make no distinction between India and Hindu citizens of Bangladesh, which has already led to attacks on temples and people.

"Now there is a power vacuum, there is nobody to implement law and order. The new government will need to protect religious minorities."

Ms Hasina's allies said she would not return to the country's politics.



Sheikh Hasina Flees Bangladesh

The former prime minister has spent a total of 20 years in office, first coming to power in 1996.

Her son, Sajeed Wazed Joy, told "She's in her late 70s. She is so disappointed that after all her hard work, for a minority to rise up against her, I think she's done.

"My family and I are done."

Critics say Ms Hasina's rule was characterised by forced disappearances, extra-judicial killings and the crushing of opposition figures and government critics.

But Mr Wazed, who also served as an adviser to the prime minister on technology, defended his mother's record.

"She has turned Bangladesh around in the last 15 years.

"When she took over power, it was considered a failing state. It was a poor country.

"Until today, it was considered one of the rising tigers of Asia."

About 300 people have been killed since protests broke out a month ago over a quota system for government jobs. The demonstrations, met with harsh repression by government forces, developed into a broader anti-government movement.

Dr Chietigj Bajpae, a senior research fellow at the Chatham House think tank, said the country's high unemployment rates had made the quotas, which reserved a third of civil service jobs for descendants of veterans of the country's 1971 independence war with Pakistan, a particularly salient political issue.

"Public sector job quotas – with 400,000 new graduates competing for 3,000 civil service jobs – became a lightning rod for anti-government unrest," Dr Bajpae said.

He added that the speed of events reflected frustration among Bangladeshi youth over the country's "one-party rule" over the last 15 years.

"In a country with such a vibrant civil society, efforts to curb political freedoms and free speech were bound to trigger a blowback."

Most of the quota was scaled back by the government following a Supreme Court ruling last month, but students continued to protest, demanding justice for those killed and injured, and Ms Hasina's resignation.

Mr Bhattacharya said protesters now expected the new government to go through with their demands, including democratic reforms, better jobs and improvements to the education system.

Campus upgradation

BSAITM, VIKASPURI

12 AUGUST 2024



NEW IN CAMPUS

New Online attendance system (OAS) has been introduced and attendance are maintained on our server.

More over we have introduced new online based syllabus where the students can access their study material at a click of a button. Students can access their classrooms via PC or mobile or tablet.

New computer labs are added to building no 1 & 3. Now in total we have 3 state of the art computer labs in total.

New Chemistry & Physics labs are now open in building no 1 first floor with state of the art equipments.

New cinema hall cum moot court added to building no 1 with capacity of 100 candidates.

New activity room added to building no 1.

New multidisciplinary classes added to all the streams regardless of the semester of the candidate where they can choose their club and pursue their hobbies.

New QMS team created to run day to day operations. They oversee that the classes are taken properly and on time, Infrastructure maintenance, Law and order, and Grievance redressal.

Moreover in every 15 days the attendance report will be sent to the students so they can keep track of their attendance. At last thanks to Chairman sir the whole campus has gone under renovation.

Sandeep Kumar

UPCOMING EVENTS

INDEPENDENCE
DAY
CELEBRATION

RAKHI
CELEBRATION

WORLD WAR 1
DAY

WORLD WAR 2
DAY

NCT TOUR

SPORTS MEET

MESSAGE FROM LEADERSHIP

Message from Chairman



Dear Students,

As the Chairman of BSAITM College, it brings me immense joy to welcome each and every one of you to a new academic year filled with opportunities, growth, and excitement. Our institution has a long-standing tradition of excellence, and we are committed to providing you with the resources and support you need to shape a better future.

This year, we strive to foster an environment that encourages innovation, critical thinking, Stand collaboration. Our dedicated faculty members are eager o share their knowledge and expertise, guiding you to reach your fullest potential. We believe that education goes beyond the classroom, and we encourage you to engage in various extracurricular activities that will enrich your college experience

As you embark on this journey, remember that challenges are a part of growth. Embrace them with an open mind and a positive attitude. The skills you develop here will serve as a solid foundation for your future endeavours.

Together, let us work towards making BSAITM College not only a centre of academic excellence but also a vibrant community where every student feels valued and inspired. I am excited to see the incredible things you will achieve this year.

Wishing you all a successful and fulfilling academic year ahead!

Warm regards

Dr. J. Dasgupta

Chairman

BSAITM

S P o r T s M E E T

BSAITM sports team participated in sports meet conducted by DTU (Delhi Technical University) where we participated in volleyball, weightlifting & Cricket. Where the cricket team came victorious.

Other participants also gave tough competition in their owns sports. The team was lead by Mr Sajid.



BSAITM SPORTS DEPARTMENT



BABA SAHEB AMBEDKAR INSTITUTE OF TECHNOLOGY & MANAGEMENT ORIENTATION PROGRAMME 2024



By Harpreet Sharma
Message from Associate Manager
Skills & Events

This year's orientation marks the beginning of academic year 2024-25 for thousands of aspirants. Till now we have already undergone 13 orientation programmes and many more to come till the end of August.

This orientation program was specially choreographed by me and in association with Operations Director, Aditya Dasgupta.

At BSAITM it's the 28th Orientation month. But the orientation of 2024 was special in its own regards. As in this academic year we introduced ONLINE ATTENDANCE SYSTEM (OAS) & online google classroom based syllabus.

All the above technological advancement is developed in house by the help of Able IT department and the Experienced Teachers we have in our panel. Students were briefed about the new QMS (Quality Management System) which has taken over

the day to day management system where they will look into smooth functioning of classes, Infrastructure upkeep, Discipline & grievance redressal directly working under director operations.

Students were also encouraged to join clubs which were of their passion so they can have proper tools to enhance their passion into skills.

More over we have added multidisciplinary classes to each stream and semester where students will be taught soft skills and get prepared for their interviews in the world class companies which we have in our panel.

Going forward we are looking that this academic year will be bright for the students and will enjoy the learning culture of BSAITM





**BABA SAHEB
AMBEDKAR**

DR. B.R. AMBEDKAR: ARCHITECT OF MODERN INDIA AND CHAMPION OF SOCIAL JUSTICE

By Soma Dasgupta

Dr. Bhimrao Ramji Ambedkar, popularly known as Baba Saheb Ambedkar, was a towering figure in Indian history, whose contributions to the nation remain unparalleled. Born on April 14, 1891, in Mhow, Madhya Pradesh, Ambedkar rose from a humble background to become a leading jurist, economist, politician, and social reformer. His work laid the foundation for the modern Indian state, and his advocacy for the marginalized continues to inspire generations.

Early Life and Education

Born into a Dalit family, Ambedkar faced severe discrimination and social exclusion from an early age. Despite these challenges, he pursued education with an unwavering determination. He earned multiple degrees, including a doctorate from Columbia University and a D.Sc. from the London School of Economics. His academic achievements were remarkable, especially considering the systemic barriers he had to overcome as a member of the so-called "untouchable" caste.

Legacy

Dr. B.R. Ambedkar's legacy is enduring. He remains a symbol of resistance against oppression and a beacon of hope for marginalized communities. His life and work continue to inspire movements for social justice and equality not only in India but across the world. Statues, educational institutions, and public spaces named in his honor reflect the deep respect and admiration that he commands.

Architect of the Indian Constitution

One of Ambedkar's most significant contributions was his role as the principal architect of the Indian Constitution. As the Chairman of the Drafting Committee, he played a crucial role in shaping the legal and political framework of independent India. The Constitution he helped draft is lauded for its emphasis on social justice, equality, and individual rights. Ambedkar ensured that the Constitution included provisions to protect the rights of marginalized communities, including the Scheduled Castes and Scheduled Tribes.

Champion of Social Justice

Ambedkar was a relentless advocate for the rights of the oppressed. He worked tirelessly to eradicate the caste system and fought for the social, economic, and political empowerment of Dalits. His leadership in the Dalit Buddhist Movement and his conversion to Buddhism in 1956 marked a significant moment in Indian history, as millions of Dalits followed his example to escape the shackles of caste discrimination.

Economic Thought and Reforms

Beyond his contributions to social justice, Ambedkar was also a visionary economist. He was instrumental in the establishment of the Reserve Bank of India (RBI) and advocated for policies that promoted economic development and social welfare. His views on land reforms, labor rights, and federal finance were forward-thinking and continue to influence policy debates in India.

The Rise of AI in Engineering: What It Means for Students

The field of engineering is rapidly evolving with the integration of artificial intelligence (AI) and machine learning (ML). As an engineering student, understanding AI's role in the industry is no longer just an option—it's a necessity. AI is reshaping everything from product design to manufacturing processes, and being proficient in these technologies is becoming a crucial skill for future engineers.

How AI is Changing Engineering

AI is transforming traditional engineering practices by enhancing efficiency and accuracy. For example, AI-driven simulations can optimize designs before they are physically created, saving time and resources. In civil engineering, AI can predict structural weaknesses and suggest improvements, while in mechanical engineering, it can optimize manufacturing processes for better quality control.



SKILLS ENGINEERING STUDENTS NEED

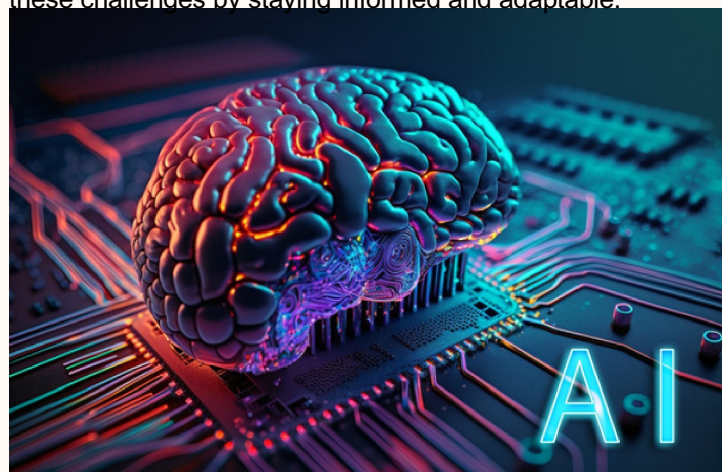
To stay relevant in this evolving landscape, engineering students should focus on acquiring skills in AI and ML. Familiarity with programming languages like Python, which is widely used in AI applications, is essential. Additionally, understanding data analysis and how to work with large datasets will be crucial as data-driven decision-making becomes more common in engineering tasks.

Opportunities and Challenges

The integration of AI into engineering presents both opportunities and challenges. On the one hand, it offers the potential for more innovative solutions and streamlined processes. On the other hand, it raises concerns about job displacement and the ethical use of AI technologies. As future engineers, students must be prepared to navigate these challenges by staying informed and adaptable.

CONCLUSION

As AI continues to advance, it will undoubtedly play a more significant role in the engineering profession. For students, this means a shift in focus toward developing skills that complement AI technologies. By embracing these changes, future engineers can position themselves at the forefront of innovation, ready to tackle the challenges and opportunities that AI brings to the industry.



T H E R E A R E M A N Y M E M O R I E S

*In the seven-colored coral river of life
I don't know this self-esteem of mine
Which way does life flow...?
There are many reasons why you shouldn't go to the gym
Sometimes I don't find myself looking...*

*Where are the lost loved ones
All that remains is the case of memories
Time is just a pulse
The times you want don't come back
The mind just wants to fly
The lowly heart seeks the way
To walk the path, you left behind...*

*In the colorful picture of life alone
There are many Malaya floods
There are many reasons why you shouldn't go to the gym
Still, I don't give up
This is the direction of innovation in the light of my life.*

Dibyajyoti

Neog B.ed

Nai Disha Education Society
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NEWSLETTER

BSAITM

AUG 12, 2024

ELECTRONICS CLUB

Students irrespective of their stream were given basic briefing of electronics department where they were encouraged to make different equipments like extension board etc. Any entrusted candidate for this club can join us.

Jaishankar

(Assistant Professor electronics department)



COMPUTER CLUB

As computer has been important for jobs now days, So joining computer club though I am enrolled in RAC ITI Trade, has given me exposure to Coding as well so thanks to BSAITM I have multiple skills to explore different job opportunities.

Adarsh (ITISTUDENT)

MECHNICAL CLUB

Hi I am Yashika from BCA 5th semester. From young age I always wanted to get my hands dirty doing some mechanical work like welding or etc where I can create stuff own my own. Things like stool small table etc, My passion was make possible by mechncal club where Sajid sir Helped me alot

Yashika Danvar (BCA 5th Sem)



Students are encouraged to join the clubs as per their passion so they can pursue their dreams while you continue your colledge studies

21 STATE OF THE ART IN-CAMPUS LABS

