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Natungram, Mogra, Hooghly - 712148

MESSAGE FROM MD'S DESK

Taranjit Singh

MD, JIS Group

In today's world there is a rising trend that showcases the fact that youths are more inclined towards quality higher education and 'rapid expansion of value' in higher education. This has become the buzz word of the day and also the need of the hour.

In this era of technology, specialization and diversification, education and career directly balance one another. Although there are diverse educational fields and abundant career opportunities available for students, appropriate education planning and evaluation is required for an intelligent career choice. In this regard it is necessary to mention that the job market is in a constant state of flux, its requirements are ever- changing and more so the present recruitment scenario is fiercely competitive. Thus, it is a fact that the fittest candidate will survive the challenges of the industry and therefore the ability to learn, unlearn and relearn is crucial for the candidates. Therein establishes the dire necessity for the presence of a visionary educational conglomerate which will fulfill this demand of the faculty, students and society at large. JIS Group Educational Initiatives commenced its journey sixteen years ago in the field of higher education with an aim to nurture and pursue the innate talent and trust that every disposition with appropriate educational guidance can graduate into successful careers. Culminating out of our founder - Sardar Jodh Singh's aspiration to serve society by imparting knowledge, education and employment, JIS group since then has had one mission - Igniting Minds, Empowering Lives. Over the years all institutes under JIS Group Educational Initiatives have tirelessly worked towards developing excellence in quality education content with the right mix of research, exposure, pedagogy and industry opportunities which are at par with industry requirements. I genuinely hope that JIS Group Educational Initiatives bring educational diversity, tradition, academic quality, environment, infrastructure and deserving opportunities as a destination of your higher education and also acts as a launch pad for your career.

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MESSAGE FROM DIRECTOR DESK

Tapan Kr. Ghosh

Director, Techno India Group
Secretary Chinsurah
Abacus Educational Society

I congratulate to the students for considering the Abacus Institute of Engineering and Management (A.I.E.M), Mogra, Hooghly as a destination of your engineering education. This institute dedicated for students' aspirations for excellence in technical education.

To sustain a prolonged development of global technical education, many qualities are required. An international engineer should not only be academically brilliant but also technically sound, ethically conscious and functionally efficient. He or she should also have an aptitude in matters of production and be culturally informed and internationally competitive.
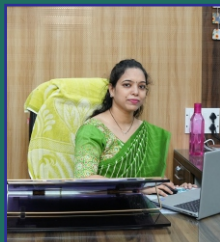
I believe that the college authority has seriously adopted this concept right from management up to stakeholder for the sake of all round development of the students. Under such circumstances, I have no doubt that all communities throughout the nation will be attracted.

I convey my best wishes to all concerned in the institutes. Thank you.

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MESSAGE FROM PRINCIPAL'S DESK

Dr. Jinia Datta

Principal, Abacus Institute of
Engineering and Management

"Education is the key to unlocking the golden opportunities in life!"

It is a privilege to serve as the Principal of Abacus Institute of Engineering and Management (A.I.E.M), a prestigious Institution that has an established more than a decade with reputation of academic achievements and the prospects of a conducive learning environment.

We are often prone to different challenges at various intervals of time and the driving factor that keeps us going is "Passion". As a seasoned pedagogue, I have been passionate about nurturing the student community to the fullest extent possible. I believe in my role as a facilitator, to bring out the best in every student and encourage them to achieve their goals.
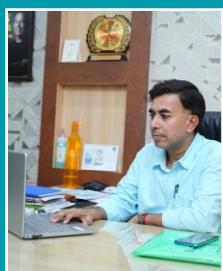
Our institution believes that every purpose of education is to turn mirrors into windows; in the sense- to make provision for a multitude of opportunities for the student community, to explore and enhance their capabilities. A team of experienced, excellent and dedicated faculty bestow upon the students, a holistic orientation for a better cognitive development. Education is not only preparation for life; Education is life itself. It is a perpetual process of learning that makes an individual realise oneself. So do not just study, but learn. Do not just learn, but observe. Do not just observe, but act in cognizance." I, on behalf of Abacus Institute of Engineering and Management, welcome all the students and convey my best wishes for achieving great success and scaling new heights in the days to come. Thank you.

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MESSAGE FROM REGISTRAR'S DESK

"We cannot always build the future for our youth; hut we can build our youth for the future."
- Franklin D. Roosevelt

Mr. Devmalya Banerjee
Registrar, Abacus Institute of
Engineering and Management

Welcome to Abacus Institute of Engineering and Management (A.I.E.M)- A joint educational initiative of JIS Group & Techno India Group.

The future belongs to those who believe in the capabilities of young minds. At AIEM all our endeavors of achieving academic excellence are driven with the goal of creating a solid edifice for a brilliant future of our youth.

Here in A.I.E.M, we believe that approach of management has a potential to build a harmonious relation between employer and the employee. We have tried our best to make our employees feel the spirit of collective responsibility so that they can realize the concept of service to the students and feel homely endeavor when they are working in office.

We have senior professors, experienced faculty members and dedicated staffs who are engaged in the process of turning A.I.E.M into a centre of Academic Excellence where the students will learn the art of discharging their duties as efficient and qualified engineers.

We have created a healthy environment is created for our learners who choose to live on campus. The separate hostels for boys and girls are truly 'home away from home'. Meticulous care and methodical planning at various levels are inculcated to provide our students with hygienic food and other on-campus services. Being strong believers of overall development of the youth in our tutelage, college provides ample opportunities to all the students to showcase their talents in various fields like sports, theatre, cultural activities, and many more. The management of the college has never compromised with the Quality of Education given to the students. The education system is motivated to bring up young engineers as noble citizens. We believe in an overall development of students in the college. I invite you to experience the outstanding facilities at College Campus and be a torch bearer of the new generation and a brilliant future. Thank you.

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ABOUT US

Abacus Institute of Engineering & Management (abbreviated as AIEM) came into being in the year 2008 by the hand of Chinsurah Abacus Educational Society. After two years of successful running it was jointly taken over by the two pillars of modern technical education in eastern India- JIS Group and Techno India Group. This college is 2 km awayt from Mogra Railway Station, 10 km from Bandel Jn., 50 km from Howrah/Kolkata and 60 km from Burdwan Station. It is also well connected by road and rail to many important cities of West Bengal like Howrah, Digha, Bongaon, Asansol, Durgapur etc. This campus houses three academic complex, student hostels and sports facilities of praiseworthy quality.

Pacing with the trends of the day and emerging facets AIEM acquires a new genre of creating and nurturing the budding technocrats. The institute with its qualified faculty members, well equipped laboratories and good library and modern logistic support for teaching imparts exceptional quality education for producing brand, imprudent, striking and brilliant engineers for meeting the challenges of the changing society. The campus is perfect fit for you where you will get a chance to transform yourself and in turn transform the world as well.

Institute's Vision

Strive to develop an institution of excellence in technical education to produce skilled and trained manpower of the highest quality Imbibing traditional cultural values to meet the growing technological & socioeconomic needs of our nation & the world at large. To build a family of alumni and friends to create a network of allegiance, and support for the institute.

Institute's Mission

- To be a Student Centric Institute imbibing experiential, innovative and lifelong learning skills, addressing societal problems.
- To Strengthen National and International, Industrial and Institutional Collaborations for symbiotic relations.
- To Mentor Aspiring Institutions to unleash their potential, towards nation building.
- To build across the institute a Culture Of Excellence In Teaching And Learning with needed performance and accountability from all support activities.
- To Design The Education Through A Continuous Process so that the students qualifying from the institute have the top rating in placement.
- To promote co- and extra-curricular activities for over-all personality development of the students.
- To develop responsible citizenship through awareness and acceptance of ethical values.

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CORE VALUES

Our core values emphasize quality, equality, morality, environmental sustainability, energy saving and strong commitment to the cause of technical education and services. We strive for :

- Equitable and harmonious growth of students, staff, society, industry.

- Quality services and enlightened education to train students with vision to grow as a committed citizen with strong civic sense and high moral standards having concern for local and global values.

- Approved by the All India Council for Technical Education (AICTE), Ministry of Human Resources Development, Govt. of India.

- Recognized by the Directorate of Technical Education, Department of Higher Education, Govt. of W.B.

- Affiliated to the Maulana Abul Kalam Azad University of Technology (MAKAUT), W.B.

- Affiliated to the West Bengal State Council for Technical and Vocational Education and Skill Development (WBSCT&VE&SD), W.B.

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ACADEMIC APPROACH

AIEM believes that learning experience should be holistic and must result in the enhancement of the capabilities of the individual and must develop values and social responsibilities in an individual. To this end result the learning process is an output of:

- Classroom teaching with modern teaching aids facility.
- Practical and Laboratory based classes.
- Group Discussion and Soft Skill Development Programs.
- Regular Appraisal System with periodic feedback for guardians.
- Regular monitoring of Students & Semester wise conduction of Parents Teacher Meeting (PTM).
- On Campus and off Campus pro-industry, value added Training Programme and Seminars.

FACULTY

We are blessed with abunch ofdedicated, committed and experienced faculty members that sufficiently address student vs. faculty ratio as per AICTE requirement. Our faculties are thoroughly conversant with the latest methodology of teaching that fuses the young minds with technical expertise and managerial skills. Eminent personalities from Industry and visiting faculties from renowned Institutes add strength to AIEM faculties. We are proud to share many of our faculties have earned PhD degree. We do have a good number of faculties who have published their experimental works in International Journals and are patent and copyright holders in their respective fields of excellence.

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COURSES OFFERED

B.Tech

Course Name	Duration	Intake
Computer Science & Engineering	4 years	90
Electronics & Communication Engineering	4 years	60
Electrical Engineering	4 years	60
Civil Engineering	4 years	60
Mechanical Engineering	4 years	90

Diploma

Course Name	Duration	Intake
Civil Engineering	3 years	60
Mechanical Engineering	3 years	60
Computer Science & Technology	3 years	60
Electrical Engineering	3 years	60

PROFESSIONAL COURSE (Management & Computer Application)

Course Name	Duration	Intake
BBA	4 years	60
BCA	4 years	60

DEPARTMENT OF MECHANICAL ENGINEERING

Engineering Laboratories and workshops provide students with hands-on experiences in engineering design activities for mechanical engineering. The laboratory experiences provide opportunity to students to explore and learn core engineering practices and prepare for industrial environment. AIEM has established labs and workshops for Mechanical Departments.

The Department is well equipped with the following laboratories:

- Engineering Workshop-I (Machine Shop)
- Engineering Workshop-II (Metal-work & Bench-fitting)

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- Engineering Workshop-III (Welding)
- Applied Mechanics Lab
- Fluid mechanics & hydraulic machines lab
- Thermal lab
- Metrology and Measurement lab
- Manufacturing lab

EVENTS: This department has arranged an industry visit at MSME Tool Room, Kolkata, Mukesh Hyundai, Kolkata, Industry Visit at JSIS Iron and Steel India Ptv. Ltd. They have organised workshops on multiple arena like ROBOTICS, Advanced Automobile Technology etc. They also arranged several workshops, seminars and webinars for the academic development of the students. They also organised poster competitions, wall magazine under patronage of respected Principal Madam.

ACHIEVEMENTS:

- Mr. Bikash Banerjee, HoD of this concerned department coordinated the online training course on Geo-data sharing and Cyber Security conducted by IIRS-ISRO during October 17, 2022 to October 21, 2022. He was awarded JIS Samman 2022 for Best Research Credentials and Best Lecturer Video from Department, JIS Samman 2023 for Height number of Student Publication.

- Mr. Subham Saha another faculty members of the concerned department has completed NPTEL Courses on Manufacturing Processes - Casting and Joining and Manufacturing Process Technology I & II. He took part in Blue Prism Foundation Educator Training as part of BLUE PRISM ACADEMIA PROGRAM in the field of Robotic Process Automation, Associate Developer Educator Training as part of BLUE PRISM ACADEMIA PROGRAM in the field of Robotic Process Automation.

- Indranil Mukherjee and Sayak Paramanik, students of this department awarded for Best paper presentation in 12th Inter-University Engineering Science & Technology, Academic meet 2022, organised by FOSET.

- Anish Kumar Dhar, Soumyadeep Bhattacharjee, and Nischay Kumar Mahato, students of this department Published paper on Process Parameters Optimization in Drilling Using Taguchi Method published by Springer Lecturer notes on mechanical Engineering.

- Sk Nafis Uddin, Sk Nazmul Haque, Rajesh Dey, Sooraj Kumar, students of this department published paper on Electrical Power Generation using Multi-PCM Reservoirs in Concentrated Solar Power Plant published by AIP Conference Proceedings.

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DEPARTMENT OF ELRCTRICAL ENGINEERING

Electrical Engineering department, established in 2011, has the intake capacity of 60 students anually. In this pandemic situation this department started utilising various Digital platforms to maintain an equal rhythm of studies during lockdown as of regular college days. Conducting regular classes, giving assignments, conducting tests &quizes and separate doubt clearing sessions in virtual classroom made studies more interesting. Providing exciting lab videos, NPTEL links of different important topics and virtual Labs are making students' Lab session much more joyful and alive.

The Department is well equipped with the following laboratories:

- Power Systems Engineering
- Electrical Machines
- Control System
- Power Electronics
- Electrical Drives

- Circuit Theory Laboratory
- Basic Electrical Engineering Laboratory
- Electrical & Electronics Laboratory
- Electrical & Electronics Measurement Laoratory

DEPARTMENT OF ELECTRICAL ENGINEERING, AIEM

EVENTS: This department had organised and published first issue of college magazine in 2023. They had also organised One day Industry visit to Bandel Thermal Power Station for students. They had also arranged several workshops, seminars and webinars for the academic development of the students. They had organised poster competitions, wall magazine under patronage of respected Principal Madam.
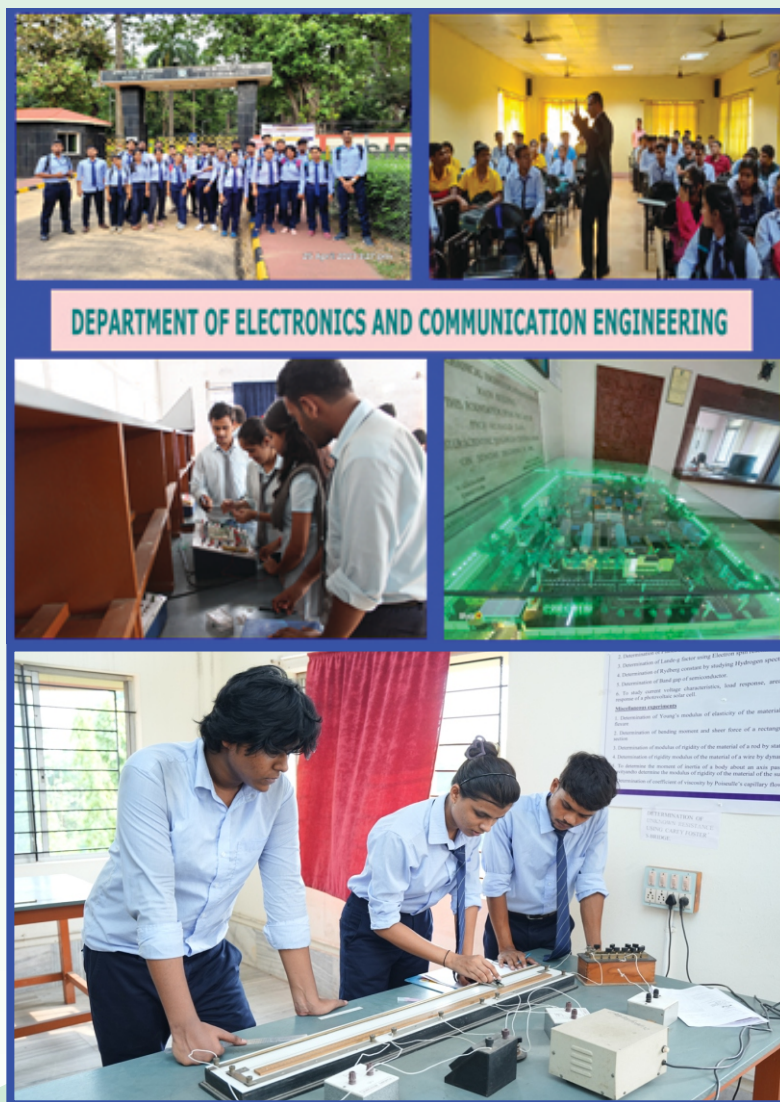
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ACHIEVEMENTS:

1) SANATAN PANDE of ELECTRICAL ENGINEERING 2023 BATCH secured AIR 285 IN GATE 2024, PURSUING INSTRUMENTATION AND SIGNAL PROCESSING IN IIT ROORKEE

2) VASKAR SARKAR of ELECTRICAL ENGINEERING 2024 BATCH GOT SELECTED AS SUB-STATION ENGINEER IN WBSEDCL, POSTING IN SILLIGURI

3) BICKRAM MALO ELECTRICAL ENGINEERING 2024 BATCH GOT SELECTED IN POWER GRID CORPORATION OF INDIA LTD, POSTED IN NCR DELHI

4) SAPTADIPA DAS of ELECTRICAL ENGINEERING 2024 BATCH GOT SELECTED IN COGNIZANT JAPANESE HIRING DRIVE

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

The B.Tech program in Electronics & Communication Engineering, has always been aimed, towards the holistic development of its students. Electronics is now a part of our everyday life, from pocket FM radio to Televisions, Computers, Mobile phones and even Satellite Communication. Speaking about the placement opportunities in this department we proudly say that It covers wide variety of applications like- signal processing, telecommunications, wireless communication and networking, microelectronics, Nano-electronics etc. Recent research based on nanotechnology and image processing is closely related to electronics and communication engineering. There are wide ranges of job opportunities for ECE students throughout the world. The ECE students can get job both in software and hardware field. In the field of communication side, mainly in companies like BSNL, NOKIA, SAIL, BHEL, ONGC, Airport authority of India Limited, Motorola etc. students from ECE background are hired. ISRO also recruits students from ECE background.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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The Department is well equipped with the following laboratories:

- Analog Electronic Circuits Lab
- Communication Lab Details
- EM Theory & Transmission Lines Lab Details
- Signal & System &
- Very Large-Scale Integration (VLSI) Lab

- Digital Signal Processing (DSP) Lab
- Microprocessor Laboratory
- Digital Electronics Laboratory
- Signal & System Laboratory
- Circuit Theory Laboratory

EVENTS: This department organises quiz sessions, several workshops and webinars on several topics like Nano Technology, Science, Technology & Employability in Post Covid India, Opportunities and Emerging Research in Applied Science etc for the academic development of the students. They also organised poster competitions, wall magazine under patronage of respected Principal Madam.

ACHIEVEMENTS:

- **Soumyendu Bhattacharjee,** Madhabi Ganguly, Saptadipa Das, Devmalya Banerjee, **Jinia Datta (November, 2023)** "Use of Intelligent Control and Optimization in Microgrid System" Published in **American Journal of Advance Computing (Unpaid on line Journal)** ,Vol- 2, Issue - 1, ISSN Number– 2368-1209 and (Print) – 2691-5944.
  DOI: https://doi.org/10.15864/ajac.21025

- Debraj Modak, **Soumyendu Bhattacaharjee,** Chowdhury Jaminur Rahaman **(January 2024)** "An Efficient Approach for Industrial Application and Data Monitoring using IoT"Published in **Journal of Xidian University,** Vol- 18, Issue - 1, ISSN NO: 1001-2400 **SCOPUS Indexed Journal.** Page No: 864 – 869 ,DOI:

- Ananya Dutta, **Soumyendu Bhattacharjee,** Dhriti Mukherjee, Pritish Kumar Ghosh **(December, 2023)** "Size Reduction of a Patch Type Frequency Selective Surface (FSS) : An Investigational Design."Published in **Journal of Basic Science,** Vol- 23, Issue-12,Page : 578-590, ISSN NO: 1006-8341 - **SCOPUS Indexed Journal.** DOI: 10.37896/JBSV23.12/2786

- Avishek Gupta, Sohini Banerjee, **Soumyendu Bhattacharjee (July 2023)** "Design and Implementation of Car Parking Monitoring Come Management System Powered by IoT", Published in **YMER journal.** Vol-22, Issue -7,ISSN: 0044- 0477. **SCOPUS Indexed Journal**

- Jinia Datta, Shounak Bandyopadhyay, **Soumyendu Bhattacharjee,** Biswarup Neogi **(September, 2023)** "An Application of "Buck Converter" for the Designing of 'Input PF Corrector' in a Single-Phase AC / DC., Published in **Journal of Xidian University,** Vol-17, Issue -9, Page No- 767-775, ISSN NO: 1001-2400 **SCOPUS Indexed Journal Link :** **DOI :** org/10.37896/jxu17.9/069

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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

The Department of CSE of Abacus Institute of Engineering and Management, established in 2008, has an intake capacity of 60 students and is striving hard towards the goal of providing innovative and quality education to achieve academic excellence and provides students platform to achieve their career goals.

The Department also takes initiative to train the students to sharpen their soft skills, analytical capabilities and verbal communication of the students so that they can face the competition in the corporate world confidently. As a result, till now, more over 85-90% students are already placed in renowned sectors and the number is still counting.

Laboratories / Equipment

The College features centralized Lab infrastructure to provide variety of platform and computing environment for the students. All labs have HP, DELL, COMPAQ & latest computer systems along with all labs are fully networked through network switch and possesses round the 15 Mbps leased line internet connection with internet facilities with all the nodes. It is also having Latest version compiler, technical and engineering software for the student of different branches of engineering.

Computer Hardware, Peripherals and Other Equipment:

- Computer Labs : 3 Laboratories (All computer are running on Windows and Linux)
- Peripherals & Multimedia Equipment: Powerful Servers with modern equipment's, printers, projectors
- Internet - TATA leased line of 15 Mbps
- All systems are connected by LAN
- High bandwidth internet laboratories

Major Software Packages used:

- Macromedia Flash 8
- Microsoft Office 2010
- ORACLE 10G
- UBUNTU 10.04
- Visual Studio .Net
- Turbo C++4.5
- JDK 1.8
- NETBEANS
- Perl
- Dreamweaver
- Prolog
- Smart Draw
- Adobe Acrobat Pro
- Visual Basic6
- Microprocessor 8085 simulator kit
- OpenOffice/LibreOffice
- Python

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CSE STUDENT'S ACHIEVEMENT

1. Anshit Mukherjee (CSE- 4th year of 2021-2025 batch) is recognized as NPTEL Motivated Learner of JAN-APR 2024.

2. Aditya Narayan Samanta (CSE-3rd year of 2022-2026 batch) is awarded of the Online Course on "Remote Sensing and Digital Image Analysis" was schedule from Aughust27 - September20, 2024.He was scored A+ grade in the online examination organized by INDIAN INSTITUTE OF REMOTE SENSING (IIRS).

3. Saikat Majumder (CSE-4th year of 2022-2026 batch), Purba Choudhury (CSE-3rd year of 2022-2026 batch) and Swaha Roy (CSE-3rd year) jointly are the Winner of "BEST PITCH" at the event of THINK TANK jointly organized by Department of Applied Physics, University of Calcutta & Applied Physics Alumni Association as a part of PHYSIYANTRIX '24 ON 7TH &8TH SEPTEMBER 2024.

4. Anshit Mukherjee (CSE- 4th year of 2021-2025 batch) has secured Elite+ Gold certificate with 87% marks from NPTEL and declared as Topper of 1% in the course Programming in JAVA in India in Jul-Oct ,2024 session.

5. Anshit Mukherjee (CSE- 4th year of 2021-2025 batch) has received the opportunity to become a distinguished speaker to explain more about my recently published paper in Springer published through IEMSC.

6. Anshit Mukherjee the student from Computer Science and Engineering Department, AIEM 2021-2025 batch has secured Elite+ Gold certificate with 90% marks from NPTEL and declared as Topper of 1% in the course Problem solving through programming in C in India .

7. Basant Raj Sah, 2021-2025 batch CSE has secured Elite+ Silver certificate with 88% marks from NPTEL and declared as Topper of 2% in India.

8. Ankan samanta ,2021-2025 batch CSE won the first prize in Project competition,2022 organized by JISCE,Kalyani.

9. Anshit Mukherjee, Chandana Das, Srinjoy Rakshit, Himadri Roy, and Disha Audhicary, CSE 3rd year students ,presented their project named " Smart Human Computer Interaction for Smart Education and placed first position in the ' JISTech2k23' - 9th Technical Symposium 2023. this Technical Symposium students would showcase their innovations and ideas of all the respective Departments of the different Institutes and Schools through diverse events and model exhibition categories.

10. Our student team presented their creative endeavour, "3D BOOK BY A.R", by Saikat Mazumder, a third-year CSE student, and Saheli Mondal, a second-year CSE student and placed second position in the competition organized by IEM-IETE Students Forum in the fields of AIML, Cyber Security, Blockchain, and IoT On October 31, 2023.

11. Anshit Mukherjee,CSE 4th year 2021-2025 batch being recognized as NPTEL DICIPLINE STAR of JUL-DEC 2023.

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DEPARTMENT OF CIVIL ENGINEERING

Civil Engineering Department is introduced in Abacus Institute of Engineering and Management in the year 2015. B.tech in Civil Engineering has been marked with a different dimension as this department is enriched with good laboratory facilities and experienced faculty members with full of enthusiasm. Though the department is too young we are aiming towards the establishment of our civil engineering department at the level of national institutes. The students are benefitted by the library consisting large number of reference books as well as text books of all branches of Civil Engineering. This department has the intake capacity of 60 students. Since the beginning almost 75% students have been placed successfully till now and the number is still counting.

All the laboratories of CE Department are well equipped. Details of lab are given below:

- Soil Mechanics Lab I & II
- Concrete Technology Lab
- Building Design and Drawing Lab
- Highway & Transportation Engineering Lab Surveying
- Practice I & II
- Fluid Mechanics Lab
- Engineering Geology Lab
- CAD Laboratory
- Environmental Engineering Lab

EVENTS: The department had arranged one day site visit to JIS School of Medical Science and Research for the students. They had also arranged several workshops, seminars and webinars for the academic development of the students. They also organised poster competitions, wall magazine under patronage of respected Principal Madam.

ACHIEVEMENTS:

- **Sandeep Kumar** – All India course topper of NPTEL online examination (Foundation Engineering, July-December, 2019), (2021 Batch).
- **Mallika De-** Secured the first position in the recitation competition at JIS Samman (2023) on the college level.
- Secured the FIRST position in the journal paper competition in FOSET ACADEMIC MEET 2024. Titled: Design of Sewarage Networking System for Magra town ,
  Author: **Syed Mainul Islam (4th year, CE), Mallika dey (4th year, CE), Arindam Biswas (4th year, CE), Abutalha (4th year, CE), Sumit Kumar Banerjee(AP,CE).**

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DEPARTMENT OF BASIC SCIENCE & HUMANITIES

The Department of Basic Sciences & Humanities (BSH) of Abacus Institute of Engineering and Management aims at imparting holistic knowledge with a mission to build an appreciating foundation for the students by providing research quality education. It is a multidisciplinary department housing four different domains namely Mathematics, Physics, Chemistry, and Humanities. As an integral part of the institute, the Department plays a pivotal role in disseminating knowledge par excellence to the first year B.Tech and Diploma students both in the fields of Basic Sciences as well as in English and Soft Skills. This department is equipped with efficient Physics laboratory, Chemistry laboratory and a language laboratory. The department endeavors to inculcate fundamental human values is the students besides facilitating them enriched academic environment which includes continuous assessment and innovative activities. The Department carries out various activities which mostly come under two basic categories: Scholastic Activities like Induction Module, Teaching-Learning Methodology, On-Line MOOCs Courses, Invited Lecture/Talk Series, and Non-Scholastic Activities like several extra/co-curricular activities including hands-on experiences with robotics, physics and mathematics, attending workshops, participating in debate, poster competitions, essay competitions, music, plantation workshops and sports to showcase their innate talents both at the

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inter and intra-college levels which addresses first year students from BTech and diploma. The faculties of Basic Science and Humanities department are dedicated to the holistic and comprehensive development of their students. Along with guiding the students through various courses regarding cutting edge technologies, they themselves sharpen their own knowledge by participating in skill developing courses. The faculties are members of various scientific communities like Foset, ISCTE, Eduskill and many more, which gives more exposure for both the faculties as well students to showcase their innovations among genius minds. Relevant sophisticated labs strengthen this department. The central library houses a rich collection of books that addresses the subject related needs of the students and faculty members. This department encourages students to attend various workshops and certificate courses to improve their technical and soft skills.

EVENTS: This department organised webinar on National Girl Child Day, on Logical and Ethical steps for entrepreneurship. Aditionally, they organised poster competition and several workshops for the academic engagement of the students under patronage of respected Principal Madam.

ACHIEVEMENTS:

- Dr. Monalisa Halder, faculty member of this department secured first position in NPTEL Exam (Enhancing Soft Skills and Personality), April, 2023. She has also qualified National Eligibility Test (UGC-NET) in Education, 2022 and Educator Course in Alteryx Foundation Micro-Credential, Eduskills, AICTE 2023. She has published and presented multiple research papers in various national and international journals and conferences.

- Dr. Sabarni Dutta Saha, HoD of this department and Mrs. Sayanti Das, faculty member of this department have has published and presented multiple research papers in various national and international journals and conferences.

- Aditya Narayan Samanta, Taniya Dhank, Swaha Roy, B.Tech. 1st Year Student, Dept. of CSE secured 2nd position in paper presentation in 3th Inter-University Engineering Science & Technology, Academic Meet 2023, organised by FOSET.

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PROFESSIONAL STUDIES

Abacus Institute of Engineering and Management offers a variety of courses, including Bachelor of Business Administration (BBA) and Bachelor of Computer Applications (BCA) both with an intake of 60. Both the courses are approved by **All India Council for Technical Education (AICTE)** and affiliated to **Maulana Abul Kalam Azad University of Technology (MAKAUT).** These programs are designed to equip students with both theoretical knowledge and practical skills in their respective fields. Here's a general overview of what you might expect from these courses:

MANAGEMENT COURSE OFFERED

◆ Bachelor of Business Administration (BBA)

Duration: 4 years

Curriculum:

Core Subjects: Principles of Management, Financial Accounting, Business Law, Marketing Management, Human Resource Management, Operations Management.

Electives: Depending on the institution, you might have options in areas like International Business, Entrepreneurship, or E-Commerce.

Practical Components: Case studies, industry visits, internships, and project work.

Career Prospects: Management roles in various sectors such as finance, marketing, human resources, and operations.

COMPUTER APPLICATION COURSE OFFERED

◆ Bachelor of Computer Applications (BCA)

Duration: 4 years

Curriculum:

Core Subjects: Programming Languages (like C, C++, Java), Data Structures, Database Management Systems, Software Engineering, Web Technologies, Operating Systems.

Electives: You may have choices in areas such as Mobile Application Development, Cloud Computing, or Network Security.

Practical Components: Laboratory work, projects, internships, and sometimes industrial training.

Career Prospects: Roles in software development, web development, IT consultancy, network administration, and system analysis.

Facilities & Support:

Faculty: Experienced educators with industry and academic backgrounds.

Infrastructure: Computer labs, libraries, and other resources to support learning.

Career Services: Guidance for internships, placements, and career development.

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MESSAGE FROM T&P CELL

The Training Placement Cell is a vital component of our Institute, Abacus Institute of Engineering &Management. The primary goal of this cell is to ensure the students smooth transition into the professional world by equipping them with necessary training, guidance and placement opportunities. The Training Placement Cell acts as a support system for the student throughout their academic journey and beyond as it aims at enhancing the reputation of the institution as well as shaping the career of the young engineers.

Vision:

1. To bridge the gap between academia and industry.
2. To ensure holistic excellence for the students as well as the institution.

Mission:

1. To arrange consecutive training programs, webinars, seminars, workshops to imbibe good communication skills, problem solving abilities, teamwork, leadership quality into the students.
2. To provide industry visits, internships, and industrial training programs to enable practical exposureand industry insights to the students.
3. To arrange campus recruitment drives, job fairs.
4. To inform students about various career option both in national and international perspective, and toprovide them with career guidance and counseling to choose the best career option for them.
5. This cell keeps in touch with alumni to leverage their expertise and experience for the benefit the currentstudents.
6. To provide guidance, resources, and mentorship to the budding entrepreneurs.

Placement facilities are provided to the students entirely by Techno India Group.AIEMprovides regular visit to the industry for better understanding of students. We continuously approach to the industry for visit, Training, recruitment ultimately to establish better linkage & relationship.

AIEM has an active training and placement cell that conducts placement drives for all its registered students.

Year	No. of Company Visited	Percentage of Students Placed	Average Package Offered
2024	117	82%	12.6 LPA
2023	89	83%	11.6 LPA
2022	117	81%	11 LPA
2021	95	79%	10 LPA
2020	89	78%	7 LPA

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AIEM Industrial Traning

List of Companies where students are enlisted for Industrial Traning

SL. No.	Department	Industry Name	Location
1	ECE, EE	SAMEER Electronics	Kolkata
2	EE	Shambhunath Electricals Pvt Ltd	Mayapur
3	EE, ME	India Power	Asansol
4	EE, ME	Chemical Plant at Himadri Chemicals and Industries Ltd	Kolkata
5	EEE	Textile Plant at kesoram Rayon	Tribeni
6	CSE, ECE	Globsyn Group	Kolkata
7	CSE, ECE	Ardent Computech Pvt Ltd	Kolkata
8	ME, EE, ECE	MSME Tool Room	Kolkata
9	CSE, ME, EE, ME	JIS School of Medical Sc and Research	Satragachi
10	ME, CE, EE	Mukesh Hyundai Trading Academy	Kestopur
11	ME, EE	Bandel Thermal Power Plant (BTPS)	Bandel
12	ME, LE, EE	JSIS Iron & Steel Inda Pvt. Ltd.	Raniganj
13	ME	Sairam Properties Pvt. Ltd.	Kolkata
14	ME, EE, ECE	CMERI	Durgapur
15	ME, EE, CSE, ECE	Eduskill	Kolkata
16	EE, ME	WBPDCL	Kolkata
17	ECE	DOORDARSHAN	kolkata
18	CSE & ECE	Core Future	kolkata
19	CSE & ECE	Aspirevision Tech Education Pvt. Ltd.	kolkata
20	EE & ME	Kolkata Port Trust	kolkata
21	EE	CESC	kolkata
22	ME & EE	Westinghouse Saxby Farmer Ltd .Titagarh	Titagarh
23	EE	Aimil Ltd	Kolkata
24	ME & EE	KMDA	Kolkata
25	EE	CESC, Chandannagar	Chandannagar

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Sl. No.	Department	Industry Name	Location
26	EE	Exide Industries Limited	Shyamnagar
27	ME	UltraTech Cement Limited	Hooghly
28	ME	Kesoram Rayon Ltd	Raghunathpur,Hooghly
29	ME	Paharpur Cooling Towers	Bishnupur, 24 Parganas (S)
30	CE	WATER TREATMENT PLANT, PANIHATI	Kolkata
31	CE	BRIDGE AND ROOF	Kolkata
32	CE	Simplex	Kolkata
33	CE	THE RAMCO CEMENTS LIMITED(GDCL)	Kolkata
34	ALL dept.	Eduskill	Online
35	EE	West Bengal Power Development Corporation Limited (WBPDCL)	Tribeni, Hooghly
36	ECE	BSNL	Kolkata
37	EE	Durgapur Steel Plant	Durgapur

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List of Company that Recruited our 2023-2024 Graduates

Organization	JOB Role	Drive date	Department
Successive Technologies	Software Engineer	05.07.2023	CSE
Nutanix	Software Engineer	14.07.2023	CSE+ECE
DeltaX	Associate Product Engineer	07.08.2023	CSE
Keysight Technologies	Software Engineer	11.07.2023	CSE
SAP Lab	Software Engineer	12.07.2023	CSE+ECE+EE
Rently	Software Engineer	17.07.2023	CSE+ECE
Maventic	Software Engineer	17.07.2023	CSE+ECE+EE+ME
MyWays	Software Engineer	17.08.2023	CSE
Bentley systems	Associate Software Engineer	14.09.2023	CSE
Manikaran Power Ltd	Management Trainee - Business Development	11.09.2023	CSE+ECE
Prolifics	Associate Software Engineer	22.09.2023	CSE+ECE+EE
Telaverge	Software Engineer-Research and Development	22.09.2023	CSE
TCG Digital	Graduate Engineer Trainees	02.11.2023	CSE
Shyam Steel	Software Engineer	02.12.2023	CSE
Virtusa	Software Engineer	02.12.2023	CSE
Scaler Academy	Business Development Associate	12.01.2024	CSE
Codeyoung	International Sales Specialist - US Shift	06.12.2024	CSE
Hiremi	Software Developer.	09.01.2024	CSE
Trustt	intern	19.01.2024	CSE
Scaler Academy	Business Development Trainee	12.01.2024	CSE+CE+ECE
Fractal Analytics	Software Developer.	20.01.2024	CSE+ECE
Virtusa	Software Developer.	02.12.2023	CSE+ECE+EE
Deloitte	Analyst-Trainee	02.02.2024	CSE+ECE

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Organization	JOB Role	Drive date	Department
CloudKaptan	Apprenticeship	20.05.2024	CSE
Mechlin Technologies	Software Test Associates	13.03.2024	CSE
LabVantage Solutions Pvt. Ltd	Software Developer.	09.04.2024	CSE+ECE
TCS NQT (Phase 2)	Software Engineer	26.04.2024	CSE
ARC	Software Engineer	08.04.2024	CSE
Wiley Edge	Software Developer.	15.04.2024	CSE
Keross Research	Software Developer.	18.04.2024	CSE
Alumnus Software	Software Developer.	19.04.2024	CSE
Ernst& Young	Software Developer.	19.04.2024	CSE
ZS Associate	Advanced Data Science Associate.	10.05.2024	CSE
Finlabs	Jr.Java Backend Developer	11.05.2024	CSE
RENFLO	Sales Engineer	15.05.2024	CSE+EE+ME
Bentley Systems	Associate Software Engineer	3rd week May 2024	CSE
Worley Campus Hiring	Graduate Engineer Trainee	21.05.2023	CE
Sobha Developers (Sobha Limited)	Graduate Engineer Trainee	23.09.2023	CE
Fibrefill Pvt ltd	Graduate Engineer Trainees	09.09.2023	CE
Shyam Steel	Territory Sales Officer	24.11.2023	CE
TCG Digital	Graduate Engineer	02.11.2023	CE
Codeyoung	Sales Specialist	06.12.2023	CE
Elitmus	Management Trainee	26.11.2023	CE
RDC Concrete	Graduate Engineer Trainees	30.11.2023	CE
Pinnacle Infotech Solution	Trainee Engineer-BOPT	25.11.2023	CE
Techno Electric & Engineering Company ltd	Graduate Engineer Trainees	29.11.2023	CE

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Organization	JOB Role	Drive date	Department
Amara Raja Group	Graduate Engineer Trainee	11.12.2023	CE
Scaler Academy	Business Development Associate	12.01.2024	CE
Umwelt Engineer Pvt. Ltd	Site Engineer	18-04-2024	CE
Shree Cement	Graduate Trainee	17.04.2024	CE
Shyam Steel: Campus Drive -TMT Channel Sales	Territory Sales Officer	29.03.2024	CE
BCPL Railway Infrastructure Limited	Railway Overhead Electrification	02.02.2024	CE
IR Class System &Solution Pvt. Ltd	Site Engineer	26.04.2024	CE
L &T (CSTI) Serampur	Site Engineer	31.01.2024	CE Diploma
Shyam Sel & Power Limited	Graduate Engineer Trainee	09.09.2023	ME+EE
Keyence	Consulting Sales Engineer	25.09.2023	ECE+EE+ME
Sobha Limited	Management Trainee	23.09.2023	CE+ME+EE
Indus Towers Limited	Field Support Engineer	23.09.2023	EE & ECE
Grey B		10.10.2023	ECE, EE
EY GDS		21.08.2023	EE
eLitmus	management trainee	after 3rd november	All Branches
Pinnacle Infotech	trainee engineer	after 28 nov	ME, EE, CE
RDC Concrete (India) Pvt. Ltd	GET	30th November 2023	B.Tech- (ME,EE,CE) & Diploma(ME,EE,CE)
Techno Electric & Engineering Company Ltd	Engineer [GET].	after 2 dec	CE ,ME , EE & ECE-
HIND RECTIFIERS LTD	Graduate Engineer Trainee / Engineer	after 15 dec	EE/ECE/ME
AMARA RAJA GROUP	GET	after 12 dec	ECE, CE, ME, EE -
Reliance Campus	GET	11.01.24	ME,EE
SCHWING STETTER INDIA PVT		13.08.2023	All Branches
Geekay windings		01.02.2024	EE,ME

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Organization	JOB Role	Drive date	Department
Apraava Renewable Energy		19-Feb-24	EE,ME
Wiley Edge Graduate		16.04.2024	All Branches
Ernst& Young		19.04.2024	All Branches
TATA Electronics	GET |	11.05.2024	EE, ECE, ME - 2023/ 2024
Manikaran Analytics		30.03.2024	EE/EEE/ECE/ME
Macleods Pharmaceutical Ltd. Engineering	GET	17-03-2024	Btech EE/ME
BMW Industries Ltd	GET	15-12-2023	Btech ME

Few of our placed students

ANKUSH RANJAN (CSE- 2023)
L&T Infotech

SAGNIK DUTTA (EE- 2023)
tcs TATA CONSULTANCY SERVICES

SUDIPTA MAJUMDAR (EE- 2023)
IBM

ARTI ROY (CSE- 2023)
calsoft

PRAKASH BARUI (CSE- 2023)
virtusa

AKASH ANAND (EE- 2023)
Shelter Layouts

SOBHAN MONDAL (ME- 2023)
TITAGARH WAGONS LTD

AJAY YADAV (CSE-2023)
BYJU'S

SUSHIL KUNDU (CSE-2023)
tcs Tata Consultancy Services

AVISHEK BHATTACHARYA (CSE-2024)
tcs Tata Consultancy Services (Ninja)

NITISH KUMAR GIRI (ME - 2024)
SHREE PREFAB STEELS P LIMITED

RAJ KUMAR GHOSH (ME-2024)
BAJAJ BAJAJ AUTO LTD.

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COLLEGE AND CAMPUS FACILITIES

- Wifi Campus
- Cafeteria
- Computer Center
- 24hrs. Power backup

- CCTV Servilience
- In Campus Boys & Girls Hostel
- Well view common room & play ground
- Guest Room

HOSTEL FACILITIES

We provide hostel facilities for both Boys' and Girls' hostel. The basic purposes for which the hostels are constructed are:

- to provide accommodation to the admitted students with minimal rent.
- to provide them with various infrastructural facilities.
- to look after the hygienic conditions of the students.

- to provide the required educational environment.
- most importantly to provide 24 hours security facilities
- Guest Room

Rules and regulation for hostel.

1. All residents are required to carry their valid identity card issued by the College.

2. Residents must ensure that the doors are locked, and all electrical switches are turned off when not in use.

3. The responsibility for the overall cleanliness of their unit lies with the residents of the respective unit.

4. All residents are expected to be in the hostel before 7:00 pm, and those who wish to be away from the hostel after that time must obtain prior permission from the Authority.

5. All visitors must register at the security station upon arrival and departure. No visitors are allowed after 7:00 pm.

Only immediate family members can visit the resident with the Hostel Warden.

6. Residents are personally responsible for ensuring all visitors comply with the rules and regulations, and they should not cause any inconvenience to other residents.

7. Visitors are strictly prohibited from staying overnight.

8. Residents must seek prior approval to leave the hostel at any other times.

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9. Residents are not permitted to give their hostel keys to any other person to use while they are away.

10. Smoking, consumption of alcohol, and drug use are strictly prohibited.

11. Residents found causing embarrassment, making unsolicited compliments, sharing sexually tainted jokes, or spreading false rumors will be evicted from the residence.

12. Fighting or any physical violence is not allowed. Residents found committing such an offense will be evicted.

13. Residents must obtain prior permission before organizing any social events in the hostel.

14. The College reserves the right to alter, amend, add, or delete any of the rules and regulations at any time without prior notice.

15. The College reserves the right for its designees to enter and inspect a residence in the interests of safety and the proper conduct of the students. Entry Changes can be made at any time, whether or not the students are present, and without prior notice to the students.

LIBRARY FACILITIES

- 21647 volume of books and 2950 no. s title.
- 20 International Journals, 34 National Journals, 3 Magazines and 2 daily newspapers are available here.
- ISTE, IE (I), CSI Institutional Membership.
- Book bank facilities (5 or 6 books/sem) are available here.
- Two library books issued to students for 15 days by their cards.
- 1500 sq. Feet reading room for students' with 150 seating capacity.
- E-journals, print journals available here.
- Semester question papers also available here.
- NDLI Certificate & Delnet
- Reprography Facilities
- Digital access of Library
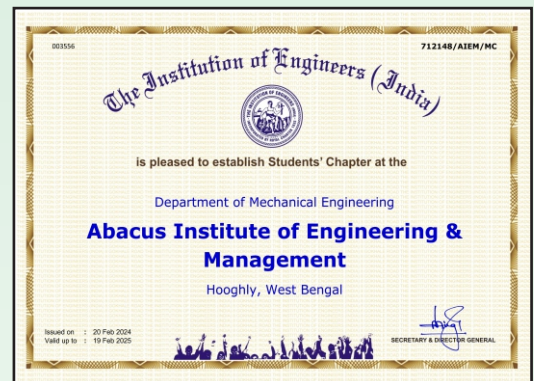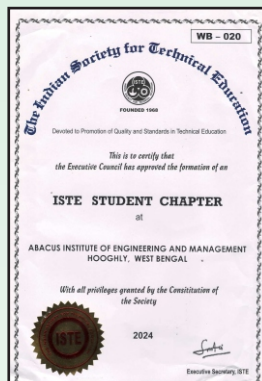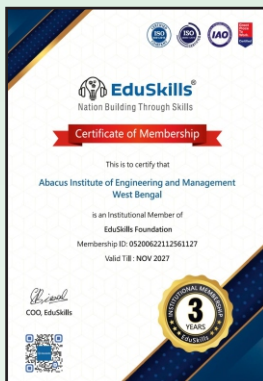- Scoopus Indexed E-Journal available for Students & facilities.

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Attachment with professional bodies, ISTE, CSI, IE (I), EDUSKILL

ELIGIBILITY CRITERIA

- 04 YEARS B.TECH : PASSED H.S OR EQUIVALENT (10+2) WITH 45% IN PCM/PMB & QUALIFIED WBJEE/JEE MAINS WITH VALID RANK (PREFERABLE)

- 03 YEARS B. TECH (LAT) : AICTE APPROVED DIPLOMA IN ANY BRANCH WITH 45% MARKS + VALID JELET RANK (PREFERABLE).

- 03 YEARS DIPLOMA : PASSED CLASS 10 FROM ANY RECOGNIZED BOARD. 02 YEARS DIPLOMA (LAT) : PASSED 10+2 EXAMINATION FROM WBSCT& VE&SD OR PASSED THE 2 YEARS NCVT APPROVED ITI.

- 04 YEARS BCA : PASSED HIGHER SECONDARY (10+2) EXAMINATION FROM A RECOGNIZED COUNCIL / BOARD. + VALID CET RANK (PREFERABLE)

- 04 YEARS BBA : PASSED HIGHER SECONDARY (10+2) EXAMINATION FROM A RECOGNIZED COUNCIL / BOARD WITH ENGLISH

  AS A SUBJECT. + VALID CET RANK (PREFERABLE)

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SPORTS

The college annual sports event is a vibrant and highly anticipated occasion that brings together students, faculty, and staff in a celebration of athleticism, teamwork, and camaraderie. The event features a diverse range of activities to cater to various interests and abilities.

Highlighted Events:

100m and 200m Races: The sprints bring an electrifying burst of speed to the track as participants showcase their agility and swiftness. These races are not just about individual performance but also contribute to the overall competitive spirit of the sports day.

Long Jump: Athletes display their strength and agility in the long jump, Strining to cover the maximum distance with a graceful leap. It adds an element of excitement and skill to the sporting festivities.

Musical Chair: A light hearted yet competitive event, musical chairs add a touch of fun to the sports day. Participants strategically navigate the shrinking chair arrangement, combining elements of strategy and quick reflexes.

Shot Put: The short put event emphasizes strength and precision as participants aim to propel the shot-put ball to the farthest distance. It showcases raw power and is a testament to the athletes' physical prowess.

Relay Races: Teamwork takes center stage in relay races, fostering a sense of collaboration among participants. Runners passing the baton seamlessly, emphasizing not only speed but also coordination and teamwork.

Overall Atmosphere:

The annual sports event creates an energetic and festive atmosphere on campus, promoting physical fitness, healthy competition, and a sense of community. It encourages students to participate in sports, fostering a holistic approach to education that values both academic and athletic achievements. The day is marked by cheers, applause, and a spirit of sportsmanship that resonating throughout the college campus.

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FEST & CULTURAL ACTIVITIES

The AIEM College Cultural Fest held last year was an unforgettable extravaganza that captivated the entire campus. With a myriad of events celebrating art, music, dance, and literature, the festival showcased the diverse talents of the student body. A particular highlight of the cultural fest was the performance by the sensational band "Trap." The stage reverberated with the mesmerizing melodies and dynamic beats as Trap took the stage, creating an electrifying atmosphere that resonated with the audience. The band's eclectic mix of genres, from soulful ballads to high-energy rock, left a lasting impression on everyone present. Their seamless fusion of musical styles appealed to a broad spectrum of musical tastes, ensuring that every member of the audience found something to resonate with. Beyond the musical performances, the cultural fest featured vibrant dance performances, thought-provoking theatrical acts, and engaging art installations. Workshops and competitions added an interactive dimension, allowing students to showcase their creative prowess. The AIEM College Cultural Fest with Trap was a celebration of creativity, talent, and unity. It not only provided a platform for students to express themselves but also fostered a sense of community and appreciation for the arts within the campus. The event left an indelible mark on the collective memory of the AIEM community, setting the stage for future cultural festivities.

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TEACHERS DAY

The Teachers' Day celebration at AIEM was a heartfelt tribute to the dedicated educators who play a pivotal role in shaping the academic and personal growth of students. Held with immense enthusiasm, the day was marked by expressions of gratitude, appreciation, and a genuine acknowledgment of the invaluable contributions made by the teaching faculty. The event becan with a warm welcome, setting a positive and a celebratory tone. Students from various disciplines came together to organize a series of activities and surprises to express their gratitude.

Heartfelt speeches and messages from students highlighted the impact teachers have had on their lives, emphasizing the mentorship, guidance, and inspiration they provide. Creative presentations, skits, and musical performances added an entertaining and personal touch to the festivities. The faculty was not only recognized for their academic expertise but also celebrated for the supportive and nurturing environment they create within the AIEM community. The joyous atmosphere reflected the strong bond between students and teachers, fostering a sense of unity and appreciation for the shared

journey of learning and growth. In addition to the festivities, small tokens of appreciation, cards, and thoughtful gestures were presented to the teachers as symbols of gratitude. The celebration served as a reminder of the profound impact educators have on the lives of their students and the importance of recognizing and honoring their dedication. Overall, the Teachers' Day celebration at AIEM was a heartwarming and memorable event that underscored the mutual respect and admiration between the student body and the teaching staff, fostering a positive and supportive educational environment.

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FEW CO CURRICULAR ACTIVITIES ORGANISED BY AIEM

INSTITUTE INNOVATION COUNCIL (IIC) CELL

Abacus Institute of Engineering and Management has an active and enthusiastic IIC Cell that aims at uplifting the students and faculties capabilities and creativity to a guided path of enlightment. Few glimpses of such activities are portrayed here.
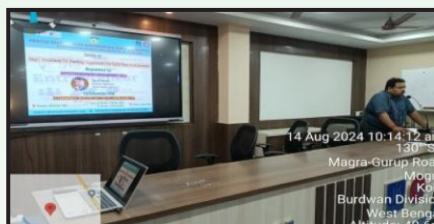

NATIONAL SERVICE SCHEME (NSS)

Abacus Institute of Engineering and Management has energetic NSS members whose sole purpose is to develop among themselves a sense of social and civic responsibility. Few glimpses of such activities are portrayed here.

ENTREPRENEURSHIP DEVELOPMENT CELL (EDC)

An Entrepreneurship Development Cell (EDC) aims to foster and promote entrepreneurial spirit. It provides education, training, and mentorship to equip individuals with the skills to start and run a business.

TECHNICAL FEST (PROXEC 2.0)

PROXEC, Name of the technical fest organized by AIEM at its campus every year to display the extraordinary talent of their ideas by the budding youths.

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ALUMNI SPEAK & SUCCESS STORIES

Photo	Company Name with location	Designation	Alumni Speak
Payal Kumari CSE DEPT.	HARMAN International, Bengaluru , India	Associate Software Engineer	The Computer Science and Engineering department of Abacus Institute of Engineering and Management is a true example of excellence. Here Teachers not only teaches you but they are a great guide to us. From Teachers to labs everything is perfect. They shape you and your career in such a way that you can lead anywhere. I am fortunate to be a part of Abacus.
Priyanka Kumari CSE DEPT.	Comcast India Engineering Center I LLP, Chennai, India.	Quality and Automation Engineer	The Computer Science & Engg. Department of AIEM has provided me with a wonderful environment and opportunity to learn and grow myself academically as well as to secure a place in the corporate with its best placement services. The Faculties always motivated me to empower myself and were very encouraging and supportive.I'll definitely Cherish these moments forever.
Priyanka Debnath CSE DEPT.	DXC Technologies, Bengaluru, India	Associate Professional Software Engineer	I am very honoured and Lucky to be a part of CSE department of Abacus Institute of Engineering and Management. The Department has well established laboratory and equipment's. Not only those but it consists of a great team of faculty members. They not only Teaches us to be a best CS Engineer but also to be simultaneously best in other aspects of life. They are always approachable in or out of the classroom. I am very proud to be a part of AIEM. I just want to thank AIEM for constant support.

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Sumit Sourav CSE DEPT.	CTS, Kolkata, India	Gen C - Developer	As I step into the real world,I want to thank all my teachers and staff members of AIEM. I am very lucky to have such a great teachers who made me to achieve my dream and get into a good industry with their continuous support and motivations.You all did more than just prepare me academically during my college life and made a it memorable one.Thank you for all of the lessons you've taught me. Thank you, AIEM!!
Supriya Kumari Gupta CSE DEPT.	CTS, Kolkata, India	Associate Software Engineer	AIEM is a place where I have learned not only the curriculum in 4 years of my B.Tech journey, but also different aspects of life and how to deal with competitive world. I am a student of Computer Science and Engineering. My department is very cooperative and motivating.They provide me a wonderful environment and opportunity to learn and grow academically, technically and professionally. I am very thankful to the collge for providing me such facilities to achieve my goals.
Soma Mitra CSE DEPT.	Exavalu, Kolkata, India	Associate Software Engineer	My name is Soma Mitra. I'm a student of 2017-2021 batch of Abacus Institute Of Engineering And Management specialized in Computer Science And Engineering Branch and have been placed in a company called EXAVALU. Our college has given me a plenty of opportunities to develop my skills and boost up my knowledge and confidence. I'd like to thank the training and placement cell of our college for conducting various training, pre-placement classes. They assist us thoroughly and immensely. I would be grateful to my parents and every members of AIEM who made the long journey of four beautiful and memorable.

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Preety Kumari Mallah **CSE DEPT.**	Accenture, Kolkata, India	Associate Application Developer	Graduating from college with your dream job offer in your hand is like dream come true for every student". I had an awesome experience at AIEM and it became the best turning point in my career. I'm very much thankful to all the teachers of my department and AIEM for making me capable enough to achieve my dream job.It would never have been possible without your valuable guidance and support throughout the entire journey of my college life.Thank you so much for your support,help and guidance.
Ravi Shekhar **ME DEPT**	Supergas, Delhi, India	Executive Engineer	I feel really fortunate to be a part of Mechanical Engineering Department at Abacus Institute of Engineering and Management. With its well equipped labs and classrooms, the Department of Mechanical Engineering ensures complete learning and development of skills as per industry's requirements. Our faculties, not only instruct and guide us through our academics, but they are ever ready to help us in our every situation. Being in brotherhood of mechanical engineering students with my friends, ABACUS always felt like a family. Thanks!
Sagar Majumder **ME DEPT**	CIPET: CSTS - Agartala, Tripura, India	Trainer	The Mechanical Engineering Department of Abacus Institute of Engineering & Management (AIEM) is something I feel lucky to be part of it. In AIEM Mechanical department is filled with active teachers who are innovative as well as very helpful. so I thank all the teachers of my branch For their support & guidance.

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Sandeep Kumar CE DEPT	RDC Concrete, Kolkata, India	Plant Trainee	I feel fortunate to be a part of "The Civil Engineering Department of Abacus institute of Engineering and management(AIEM)".The department of Civil Engineering is well equipped and having facilities for learning. and are ready to help you out every time .Their support and guidance is worth for working hard and getting better. I am happy to be part of AIEM .
Debanshu Sen ECE DEPT.	Software Engineer at Infinite Computer Solutions (India) Limited		The Electronics and Communication Engineering department of Abacus Institute of Engineering and Management (AIEM) has given me an enormous opportunity to explore endless possibilities. The Electronics department is not only fully fledged by latest machines and facilities but also maintained by great faculties who are very active and always ready to help. The bond they share with every students is what makes it unique. They are easily approachable whenever help is required, even after college hours. From college curriculum to campus interview, their tireless efforts are beyond words. I am very grateful to be a part of this department and I thank all my teachers for their constant support and guidance.

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