ARAVALi
COLLEGE OF ENGINEERING & MANAGEMENT
creating achievers

B.Tech | BCA | BBA | MBA | MCA*

Approved by A.I.C.T.E., Ministry of HRD, Govt. of India and Affiliated to J.C. Bose University of Science and Technology, YMCA, Faridabad

Campus: Jasana-Tigaon Road, Greater Faridabad

Admission Office: Tower-B1 & 2, 3rd Floor, Crown Plaza, Sec-15 A, Faridabad, Delhi NCR, Near Neelam Chowk Metro Station

*Applied for

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DREAMS UNLEASHED

ADMISSION PROSPECTUS

2024

Content

Admissions Open 2024-25

By choosing to study at Aravali College of Engineering and Management (ACEM), you are stepping into the world of possibilities promising you a rewarding professional journey.

B.Tech. (Bachelor of Technology)
- Computer Science & Engineering
- Computer Science & Engineering in Artificial Intelligence & Machine Learning
- Computer Science & Engineering in Data Science*
- Electronics & Communication Engineering
- Mechanical Engineering
- Civil Engineering

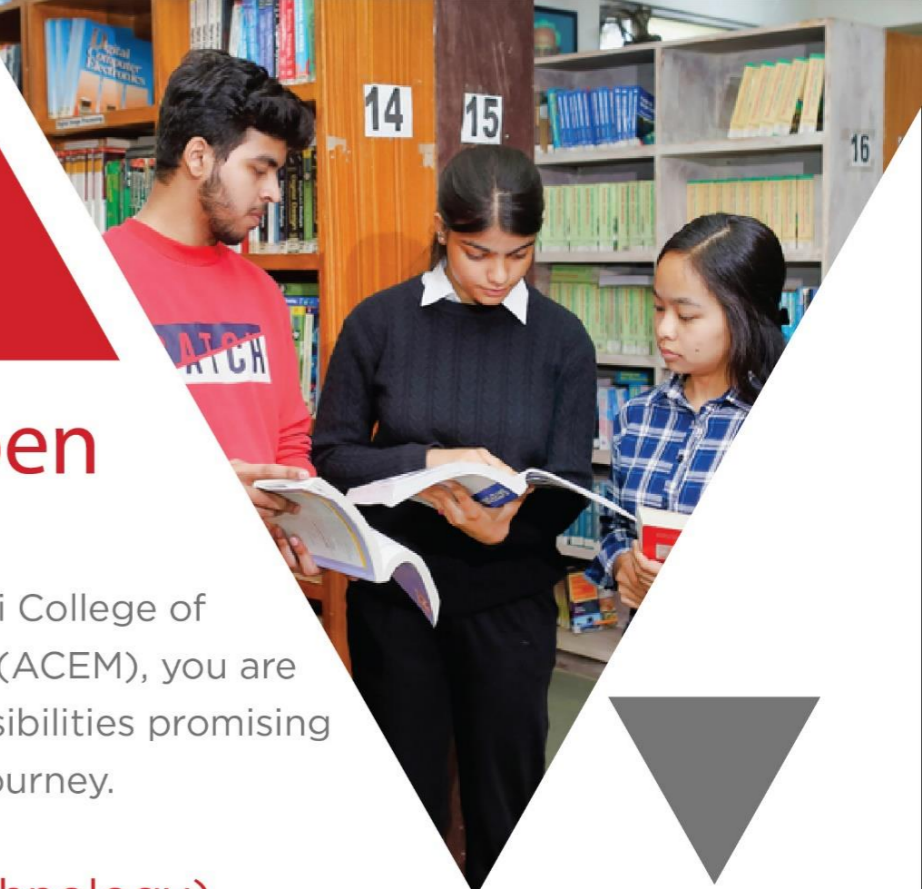### BCA (Bachelor of Computer Applications)
- General
- Data Science

BBA (Bachelor of Business Administration)
- General
- Financial Services & Banking
- Digital Marketing*

MBA (Master of Business Administration)
- Human Resource
- Marketing
- Information Technology
- Finance
- International Business

MCA (Master of Computer Applications)*

From The Desk of
Chairman

Dhan Singh Bhadana
Chairman

"The greatest gifts you can give
your children are the roots of responsibility
and the wings of Independence."

Denis Waitley

Our college is dedicated to staying ahead of global changes in education and technology. We offer high-quality education and modern infrastructure to prepare students for success in a rapidly evolving world. Aravali College of Engineering and Management aims to contribute to India's growth as a knowledge society by nurturing skilled professionals with strong ethical values. Join us in shaping the future and becoming leaders in the global market. Your cooperation is invaluable in achieving this vision.

From The Desk of
Principal-Director

Dr. Prof. Suresh Kumar Jindal
M.Tech (IIT Kharagpur),
Ph.D, Director- Principal

Dear Students,

Welcome to Aravali College of Engineering and Management (ACEM)! We're thrilled to have you join our family in Faridabad.

At ACEM, we're dedicated to nurturing talent and fostering excellence. Our state-of-the-art facilities, including labs and smart classrooms, provide a dynamic environment for learning and innovation. We strive to instill ethical values and social responsibility in our students, preparing them to become professional engineers, technologists, managers, and leaders.

Our diverse programs, approved by AICTE and affiliated with JC Bose University of Science & Technology, YMCA, Faridabad, offer a range of opportunities in engineering, management, and computer applications. With a focus on practical knowledge and hands-on experience, we aim to equip you for success in both your academic and professional pursuits.

Our active training and placement cell ensures that you're prepared for the workforce, with initiatives to secure job offers upon graduation. Additionally, we offer faculty development programs and collaborative events to keep you abreast of the latest industry trends.

As you embark on this academic journey, we hope you find fulfillment and enjoyment in every aspect of your experience at ACEM. Treasure the moments and experiences you gain here, as they will shape your future endeavors.

Best wishes for a fruitful and memorable academic journey!

Learning Beyond the Curriculum

Vision

To create a vibrant and responsive institution aimed at attaining outstanding academic levels through inputs of excellence, thereby shaping professionals of tomorrow to add value to society and contribute towards nation-building. To be the best Engineering and Management College in Haryana, and be among the top ten such Colleges in the country by 2025.

Mission

- To make students industry-ready as they pass out from the College, to propel their personal and professional growth.

- To be capable of formulating a vision, goal, and objectives.

- To ensure competence of human resources in respective fields.

- To strive for holistic growth, focusing on inner strength and rich national heritage.

At ARAVALI, our engineering and management programs are tailored to industry standards, ensuring that our students are equipped with the latest technologies and insights from industry experts. Our multifaceted labs, established in collaboration with industry partners, provide hands-on training that prepares students not only for immediate entry into the workforce but also for leadership roles in corporate settings.

ACEM offers a wide range of career opportunities, including placements in top companies, support for entrepreneurial ventures through our Technology Business Incubator, study abroad programs, and opportunities in civil and defense services. Our philosophy emphasizes both holistic development and practical skill-building fostering a lifelong passion for learning and ensuring that students are well-prepared for professional success. We instill values of integrity, honesty, and loyalty emphasizing the importance of hard work and dedication in all professional endeavors.

Department of Computer Science and Engineering

Prepare yourself for the arrival of the next billion

Computer Science & Engineering

Computer Science & Engineering in Artificial Intelligence & Machine Learning

Computer Science & Engineering in Data Science*

The Department of Computer Science was established at ACEM in the year 2008 and started B.Tech in Computer Science & Engineering to impart quality education in the field of computer science.

The vision of the department is to "Evolve into a Centre of Excellence for Education and Research in Computer Science & Engineering" through academic excellence, collaborative research, and value-added courses to produce highly competent and socially conscious information technology professionals.

The programme focuses on providing a sound theoretical background as well as good practical exposure to students in the relevant areas. It intends to provide modern, industry-oriented education in the field of computer science. It aims at producing trained professionals who can successfully meet the demands of the IT industry.

It also aims to obtain skills and experience in an up-to-date approach for the analysis, designing, implementation, validation, and documentation of computer software and hardware. With rapidly evolving technology and a continuous need for innovation, the department has been producing quality professionals, holding important positions in the Information Technology industry both in India and abroad.

The department started B.Tech in CSE with a specialization in Artificial Intelligence and Machine Learning (AI & ML) course in 2020 and BCA with a specialization in Data Science in session 2021 to develop core competence in decision support system and model the human patterns in the machine and also to prepare the students to take up challenges of research and development in the field of artificial intelligence, machine learning, and data science.

Mission

Providing a learning ambience to generate innovative and problem-solving skills with professionalism.

Creating facilities and expertise in advanced

Computer technology thereby promoting research culture and innovative thinking.

Enhancing Industry-Institute Interaction Programme to enrich teaching and research culture

Inducing ethical values and spirit of social commitment.

*Applied for

Course Benefits

Ability to design software and hardware systems and the process to meet the desired requirements within constraints.

Knowledge of statistics and probability including application to computer science & engineering

Knowledge of algorithms and data structures.

Ability to apply design and development principles in designing software systems.

Knowledge of concepts of computer programming languages.

Problem analysis and solution design.

Ability to apply mathematics, computer science theory, and algorithm principles in modeling and designing of computer-based systems.

Exposure to advanced courses in Artificial Intelligence, Machine Learning, Cloud Computing, Data Science etc along with education of human values and ethics.

Skill Development Programs

The motive of these programs is to groom the students to make them industry-ready. To achieve this objective SOFT SKILLS and APTITUDE TRAINING have been made for students and a system has been developed wherein the students are trained during the second and third years along with the regular curriculum.

These training classes consist of soft skills training which includes extempore talks, removing stage frights, GD's, etc. Classes of aptitude training in C, C++, Java, Python, etc. are conducted to ensure the passing of students in aptitude tests and technical rounds of the selection process.

Career Possibilities

Mobile Application Developer | Software Engineer | Systems Architect | Machine Learning Engineer | Data Engineer | System Security Analyst | Network Administrator | Software Testing Engineer | Database Administrator | Computer Programmers | Data Scientists | Artificial Intelligence Researchers | Systems Analysts | Technical Consultants | Web Developers | Video Game Developer | Hardware Engineer

Department of Computer Science and Engineering

Computer Science & Engineering in Artificial Intelligence & Machine Learning

The Department of Computer Science and Engineering at Aravali College of Engineering and Management was established in the year 2008, with an aim to cater the needs of ever-growing demand of software professionals. The department aims to make a place at both national and international level by producing high quality ethically rich computer engineers conversant with the state-of-the-art technology with the ability to adapt the upcoming technologies to cater to the ever changing industrial demands and societal needs. We embrace innovation so that our graduates are skilled educated application focused and success driven. The department started B. Tech. CSE in 2008, followed by B. Tech. (AI & ML) 2020

Aravali College of Engineering and Management, Faridabad, offers B. Tech in Computer Science with a specialization in Artificial Learning and Machine Learning which is a cutting-edge undergraduate degree designed to prepare students for the rapidly evolving field of artificial intelligence and machine learning. This specialized program integrates the foundational principles of computer science with advanced coursework and practical training in AI and ML technologies, equipping graduates with the skills and knowledge to tackle complex real-world problems and drive innovation in various industries.

The curriculum of the B.Tech program in Computer Science with AIML specialization is carefully crafted to provide students with a comprehensive understanding of computer science fundamentals, coupled with in-depth exploration of AI and ML concepts and techniques.

The B.Tech program in Computer Science with specialization in Artificial Intelligence and Machine Learning offers an exciting and challenging educational journey for students passionate about harnessing the power of AI and ML to drive innovation and solve real-world problems. With a rigorous curriculum, hands-on experience, and access to cutting-edge tools and technologies, graduates are well-positioned to make meaningful contributions to the field of artificial intelligence and shape the future of technology.

Course Benefits

1. High Demand: AI and ML are among the fastest-growing fields in technology. Companies across industries are leveraging AI and ML to improve efficiency, make data-driven decisions, and enhance user experiences. Graduates with expertise in AIML are in high demand and often command competitive salaries.

2. Innovation: Studying AIML allows students to explore cutting-edge technologies and contribute to innovations in artificial intelligence, machine learning, and related fields. Students can work on research projects, develop new algorithms, and explore real-world applications of AI and ML.

3. Versatility: The skills acquired through a specialization in AIML are versatile and applicable across various industries including finance, healthcare, e-commerce, automotive, and more. Graduates can work in diverse roles and domains, depending on their interests and career goals.

4. Future-proof Career: As AI and automation continue to reshape industries and transform the way businesses operate, professionals with expertise in AIML are likely to have long-term career prospects. Investing in AI and ML education can help future-proof your career against technological disruptions.

5. Collaborative Learning Environment: Specialized programs in CSE with a focus on AIML often provide a collaborative learning environment where students work on group projects, participate in hackathons, and engage with industry experts. This exposure helps students develop teamwork, communication, and problem-solving skills.

6. Contribution to Societal Challenges: AI and ML have the potential to address some of society's most pressing challenges, such as healthcare, climate change, and poverty alleviation. Graduates with expertise in AIML can contribute to meaningful projects and initiatives aimed at solving real-world problems.

Career Possibilities in B.Tech – CSE AIML

AI/Machine Learning Engineer | Data Scientist | Machine Learning | Researcher
AI Product Manager | AI Consultant | Data Engineer | Business Intelligence Analyst
AI Ethicist | Research Scientist | Software Developer / Engineer with AI/ML expertise
Big Data Engineer Robotics Scientist | NLP Engineer | UX Developer
Machine Learning Engineer

Department of Computer Science and Engineering

B.Tech – CSE (Data Science)*

*Applied for

IMPROVED ANALYTICAL SKILLS: In today's world, there is an endless amount of data being produced. To extract information from this data and empower businesses to make decisions, the demand for proficient data scientists is always on the rise.

Data Science revolves around deriving significance from data. To accomplish this, professionals employ an array of techniques, such as statistics, machine learning, and programming. Opting for a bachelor's degree in Data Science will equip you with the knowledge to thrive in this ever-expanding realm.

PROBLEM SOLVING: Data Science is an emerging discipline, which is continuously progressing. As a result, individuals who delve into Data Science acquire the skills to embrace change and think critically. They develop an eye for identifying patterns and connections within datasets and utilize their knowledge to tackle problems effectively.

This particular set of skills holds value across industries since companies are constantly seeking ways to enhance their operations and improve decision-making. Data Scientists, in particular, tend to be sought after due to the value they can bring to organizations.

The Department of Computer Science and Engineering at Aravali College of Engineering and Management was established in the year 2008, with an aim to cater the needs of ever-growing demand of software professionals. The department aims to make a place at both national and international level by producing high quality ethically rich computer engineers conversant with the state-of-the-art technology with the ability to adapt the upcoming technologies to cater to the ever changing industrial demands and societal needs. We embrace innovation so; our graduates are skilled educated, application focused and success driven. The department started B. Tech. CSE in 2008, followed by B. Tech. (AI & ML) in 2020. It endeavors to establish itself as a centre of excellence by contributing to research areas having IT impact on the people's life and nation's growth

B. Tech. CSE (Data Science)* is an interdisciplinary field that combines computer science, statistics, and business analytics. B. Tech. CSE in Data Science is a 4-year undergraduate programme that equips students with the knowledge and skills required to excel in the field. The programme aims to achieve excellence in the realm of data science and artificial intelligence by providing a comprehensive education in the fundamentals of computer science and data analysis.

Course Benefits

Data Science is a sought-after and financially rewarding career option in today's job market. If you choose to pursue a bachelor's degree in Data Science, it can unlock doors for you in terms of employment opportunities and earning potential.

HIGHER WAGES: A data scientist with a B.Tech. Degree can expect to earn a much higher wage than someone without a college degree. With the ever-growing demand for data scientists, those with B.Tech. Degrees in Data Science are positioned to earn some of the highest wages in the field. Data scientists have the potential to earn salaries that are over twice the wage for all workers, making it an incredibly lucrative career choice in today's job market.

Career Possibilities in B.Tech – CSE (Data Science)

Data Analyst | Data Scientist | Data Engineer | Engineering Head | Data Architect | Computer Vision Engineer | Database Developer
Business Intelligence Analyst | Statistician | Database Administrators
Data Cleansing | Data Mining | Data Preparation | Financial Modeler

Department of Mechanical Engineering

Make Things Happen

B.Tech – Mechanical Engineering

Our engineering education is guided by industry, which means you will acquire enterprise know-how during your time with us.

Mechanical Engineers design and create everything from microsensors, medical devices, computers, and car engines to robots, sports equipment, and airplanes. Manufacturing is the backbone of any industrialized society in today's competitive world. To manufacture any component, the basic requirement is to consult different engineers for various prospects. Mechanical engineering has a vital role in the development of the manufacturing process of most of the components available in the market. The key characteristics of the profession are its breadth, flexibility, and individuality. At Aravali, the department is determined to give industry-required exposure to each student. The experienced faculty members of the department & mentors from the various industries provide valuable tips to the students to enhance their market value in the industry.

The Department of Mechanical Engineering of ACEM is fully equipped with the required laboratory equipment, and various measuring devices like vernier caliper, micrometer, height gauge, dial gauge, puppy gauge, plug gauge, radius gauge, etc. During the entire pattern of this learning process, the mechanical engineering students are also trained on recently developed advanced technologies like nontraditional machining systems, robotics computer integrated manufacturing systems, etc.

Course Benefits

- Ability to get handy with various design software like Autocad, SolidWork, etc.
- Ability to use 7QC tools with their analysis.
- Knowledge of various conventional and unconventional machines & processes.
- Ability to use various analysis software like ansys, regression analysis, forecasting, etc.
- Ability to identify various thermal equipment like turbines, boilers, condensers, evaporators, cooling towers, etc.
- Students acquire valuable skills in creative thinking, critical analysis and teamwork.

Career Possibilities in B.Tech – Mechanical Engineering

Production Engineer | Quality Engineer | Product Design | Tool Room Engineer | Maintenance Engineer | Product Developer | R&D Scientist | Entrepreneur in Manufacturing Sector | Materials Engineer | Patent Law Expert | Systems Management Project Engineer | Patent Law Expert | Project Engineer | Heating and Air Conditioning (HVAC) Engineer | Automation | Energy Auditor | Industrial Engineer

Department of Civil Engineering

B.Tech - Civil Engineering

The Department of Civil Engineering at ACEM is committed to preparing undergraduates to be outstanding technocrats and responsible citizens. Civil Engineering is a professional engineering discipline that deals with the design, construction, and maintenance of physically built works like roads, bridges, canals, dams, and buildings. Civil engineering is traditionally broken into many sub-disciplines. It is considered the second-oldest engineering discipline after military engineering. Civil engineering can take place in the public sector from municipal public works departments through federal government agencies, and in the private sector from locally based firms to global companies.

Course Benefits

- Apply knowledge of mathematics, science, and engineering to solve problems related to civil engineering.

- Design and conduct experiments, and analyze and interpret data through appropriate methods. Understand the impact of engineering solutions in the context of social, cultural, and environmental responsibilities and the need for sustained development.

- Communicate effectively to the engineering community and with society through effective reports, document presentations, and drawings.

- Practical exposure to various civil engineering equipment like auto level etc.

Career Possibilities in B.Tech - Civil Engineering

Structural Design Engineer | Construction Planning Engineer | Quality Control Engineer
Environmental Consultant | Geotechnical Engineer | Quantity Surveyor
Urban Development & Planning Engineer | Site Engineer in Real Estate
Infrastructure Engineer

Department of Electronics & Communication Engineering

Course Benefits

- Advancement in personalized learning
- Advantage due to synchronization of electronics with communication field
- Ability to design and fabricate electronic hardware
- Knowledge of statistics and problem-solving skills

B.Tech – Electronics & Communication Engineering

The Department of Electronics & Communication Engineering is established to impart quality education in the field of Electronics & Communication Engineering. With rapidly evolving technology and a continuous need for innovation, the department has been producing quality professionals, who can take up challenges in design, development, research, and manufacturing in areas such as Embedded systems, PCB Design, VLSI Design, MATLAB, Internet of Things (IoT), Antenna and Microwave for 5G & Beyond, Information Processing & Analytics, etc. Students obtain skills and experience in up-to-date approaches to analysis, design, implementation, validation, and documentation of Electronics & Communication Engineering. The students can apply a high level of theoretical expertise and innovation to complex problems and application of new technologies.

Career Possibilities in B.Tech - ECE

Students can easily drift from hardware to software field | RF Engineer
Computer Vision and Image Processing | Network Engineers
R&D Field | Manufacturing - Consumer Electronics | Robotics and Automation Engineer
Embedded and VLSI System | Biomedical Instrumentation
Government job opportunities like in DRDO, BSNL, ISRO, NTPC, ONGC etc.

Department of Computer Application

BCA (Bachelor of Computer Applications)
MCA (Master of Computer Application)*

*Applied for

The department started the Bachelor of Computer Applications (BCA) course in the year 2017 to develop core competence in computer Science and to prepare the students to take up challenges of research and development. The students can apply a high level of theoretical expertise and innovation to complex problems and the application of new technologies.

The Department of Computer Science and Engineering has been in existence since 2008. The programme of MCA in Computer Engineering is going to start in year 2024, with an aim to cater the needs of ever growing demand of software professionals. We embrace innovation so our graduates are skilled educated, application focused and success driven. The department aims to make a place at both national and international level by producing high quality ethically rich computer engineers conversant with the state-of-the-art technology with the ability to adapt the upcoming technologies to cater to the ever changing industrial demands and societal needs. It endeavors to establish itself as a centre of excellence by contributing to research areas having IT impact on the people's life and nation's growth.

Course Benefits

- A MCA program provides you with in-depth knowledge of the technical aspects of computers and software applications. You learn various programming languages, software development tools, database management systems, operating systems, web technologies, networking protocols, etc. that are essential for the IT industry.

- A MCA course equips you with a set of skills that can help you adapt to different roles and responsibilities in the IT industry. You develop skills such as problem-solving, analytical thinking, logical reasoning, creativity, innovation, communication, teamwork, etc. that are required for any software professional.

- A MCA degree is recognized globally as a professional qualification in the field of computer applications. You can work in any country or organization that requires skilled and qualified software professionals. You can also pursue higher studies or research at reputed universities or institutes abroad with a MCA degree.

- A MCA program prepares you for an ongoing learning process that is essential for staying updated and relevant in the IT industry. You learn about the latest trends and developments in the field of computer applications and software development.

- A MCA degree opens up a plethora of career opportunities for you in various sectors such as IT, software development, banking, education, e-commerce, government organizations, security agencies, etc.

Career Opportunities of BCA & MCA*

The future scope of the BCA & MCA course is very bright and promising, considering the rapid growth and development of the IT industry in India and abroad. The IT sector has a lot of competition because it has a lot of scopes. BCA & MCA graduate can work in any field, whether IT or medical sciences. If BCA & MCA graduates have good skills, experience, and knowledge, they have several job opportunities. In India, the requirements of an MCA professionals are in the e-commerce sector, security companies, government sector, top software companies and hardware companies.

Career Possibilities

Web Developer | Software Developer | Software Engineer
Software Tester | Software Analyst | Database Administrator | Hardware Engineer
Database Engineer | Network Administrator | Data Scientist
Cloud Architect | Technical Writer | IT Architect

Department of Computer Application

BCA (Bachelor of Computer Applications) General

The Bachelor of Computer Applications (BCA) is an undergraduate degree program that focuses on the study of computer applications and software development. The curriculum of BCA is designed to provide students with a strong foundation in computer science, programming languages, software development, and related areas. BCA programs often include practical training through lab sessions, projects, and internships to give students hands-on experience in programming, software development, and other relevant areas.

Course Benefits

- Ability to design software and hardware system, and the process to meet the desired requirements within the required constraints.

- Knowledge of statics and probability including application to computer science and engineering.

- Knowledge of algorithms and data structures.

- Ability to apply design and development principles in designing of software systems.

- Knowledge of concepts of computer programming languages.

- Problem analysis and solution design.

- Ability to apply mathematics, computer science theory and algorithm principles in modelling and designing of computer-based systems.

Career Possibilities

Application analyst
Applications developer | Data analyst
Database administrator | Games developer
Information systems manager
IT consultant | Multimedia programmer
SEO specialist | Software engineer

Department of Computer Application

BCA (Bachelor of Computer Applications) Data Science

The Department of Computer Science and Engineering at Aravali College of Engineering and Management was established in the year 2008. The department started Bachelors of Computer Application (BCA) with Specialisation in Data Science in the year 2021.

Aravali College of Engineering & Management provides Best Bachelors of Computer Application (BCA) with Specialisation in Data Science in Delhi/NCR. The goal of Aravali College of Engineering and Management is to educate students how to use a high-level language that is ideal for data science to develop algorithms for core data science activities such as machine learning and data mining, statistical inference, and so on. This curriculum blends theory with practice in order to prepare graduates to meet the demands of the future data-driven economy.

Course Benefits

BCA Data Science is in huge demand in the market. Data Science in addition to this course, makes this course of more worth. The course itself has plenty of reasons to convince you to apply for admission in this course. Some of them are mentioned below:

- Gives you the knowledge and skills of both the data sciences and computer applications world.

- The course is in huge demand in industrial areas and is also globally accepted.

- You can grab a good salary package in this field depending on the experience and skills you hold.

- This course opens you to a wider range of lucrative job opportunities.

Career Possibilities

Data Analyst | Data Scientist
Business Intelligence (BI) Analyst
Data Engineer | Machine Learning
Engineer | Data Visualization Specialist
Big Data Engineer
Database Administrator
Data Quality Manager
Predictive Analyst

Department of Management Studies

BBA (Bachelor of Business Administration)
MBA (Master of Business Administration)

The Department of Management Studies at Aravali College of Engineering and Management was established in the year 2009, to impart quality education in the field of management. Department of Management Studies harvests incredible opportunities for the students in a technology-rich environment. We embrace innovation so that our graduates are business-educated, application-focused, and success-driven. The department started MBA in 2009, followed by BBA (General) in 2015 and BBA in Financial Services and Banking in year 2019. We are committed to providing a firm foundation in business and management with a hands-on, experiential learning environment and opportunities to intern with major organizations and to work with start-ups to gain first-hand knowledge about entrepreneurship. Another skill that we strongly inculcate in our students is adaptability to the ever-changing business scenario, as we aim to develop leaders and enrich the workforce capable of holding and shaping the future of the country.

Course Benefits

Business Management Courses Give Competitive Edge

Business management courses polish the skills of the students and help in creating a positive impression.

Business Management Courses Give More Adaptability

Business management courses increase the responsiveness towards unforeseen situations that arise at the work front. It enhances one's ability to take responsibility.

Business Management Courses Improve Team Building Skills

Management courses make the individuals a better team player. Working together as a team improves the morale of the employees and also boosts better understanding between employees and employers. Having a business management professional to become a team leader solves many problems.

Business Management Courses Improve Productivity

The management courses give the students an early perspective of the areas of business.

The subject taught equips the students to enhance the productivity of the company.

Career Possibilities in BBA/MBA

Job prospects after completion of management degree include:
Arbitrator | Business Adviser | Business Analyst
Business Development Manager | Chartered Management Accountant
Corporate Investment Banker | Data analyst
Data Scientist | Forensic Accountant | Insurance Underwriter
Management Consultant | Project Manager | Risk Manager
Stockbroker | Supply Chain Manager

Courses Offered by Management Department

BBA (Bachelor of Business Administration) General

A Bachelor of Business Administration (BBA) is a bachelor's degree that helps to establish a fundamental understanding of business and how various aspects of it apply to the real world. It's a well-rounded degree currently in high demand because it's so versatile.

BBA (Gen) course is an advanced degree that is focused on the business aspect of things. It is a course which is designed to develop the critical thinking and skills needed to understand business and apply them in a way that will make it effective. A Bachelor of Business Administration (BBA) degree equips students with diverse skills set that prepares them to excel in business.

BBA (Gen) degree will help you to strengthen the skills you'll need to succeed in the business world—like communication and leadership—with this degree, you can also prepare yourself to work in dozens of other industries. For example, many people choose to earn a BBA (Gen) if they want to move up into a management position.
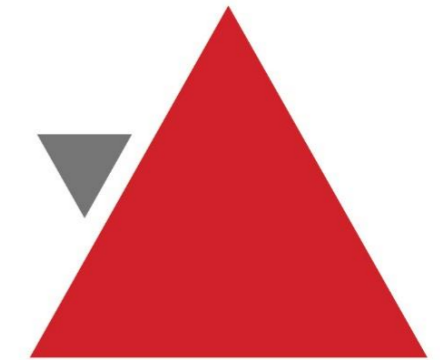
Course Benefits

Versatile Degree

Help Develop Managerial Skills

Industry Oriented Course

Early start to your career

Rewarding Salary

Personal Development

Networking

Career Possibilities

Business Administrator | Process Analyst
Marketing Manager | Business Consultant
Product Manager | Sales Manager
Business Development Manager
Relationship Manager | Brand Manager
Business Analyst

BBA (Digital Marketing)*

*Applied for

The three-year bachelor's program in marketing through the Internet is available after the 12th grade. Digital marketing is the latest and most popular branch of marketing. Not just in India, but all around the world, the market for digital advertising is rising. Since practically every organization is moving its operations online, the demand for digital marketers is rising quickly and creating opportunities for numerous job seekers. Students with a BBA (Digital Marketing) are updated on some of the critical ideas of sales conversions, campaign analysis, and strategy development.

Candidates for the BBA (Digital Marketing) program should possess critical thinking abilities, the ability to think creatively and innovatively, and strong interpersonal and communication skills. Six semesters make up the three-year BBA (Digital Marketing) program. Different topics connected to marketing and assessing businesses are covered in each semester

The program's curriculum covers a wide range of topics connected to digital marketing, including social media marketing. Search engine optimization, Ad words from Google, YouTube marketing, Analytics by Google, and Webmaster Tool. The students will be able to master all the techniques for getting their website to appear at the top of Google searches.

Course Benefits

Digital Marketing allows you to learn about different digital marketing techniques for MNC companies. Digital marketing is in high demand because of the digital revolution and even in the coming few years, digital marketers are going to be in high demand for MNC companies.

Career Possibilities

Digital Marketing Manager | Social Media Marketing Manager | SEO Manager | SEM Manager Opportunity in IT, Software & Digital marketing Agencies | Family Company Online or Entrepreneurship.

Department of Management Studies

BBA (Financial Services & Banking)

The financial sector is one of the most rapidly growing and evolving service sectors in India and in the world, offering huge employment, self-employment and entrepreneurial opportunities. Perceiving the gap in education in this area as far back as 2006, the College designed and launched a unique undergraduate programme – the Bachelor of Business Administration (Financial Services) programme – under a UGC Scheme for Innovative Programmes.

The BBA(FS & B) programme has been designed to provide students with a strong theoretical foundation in financial services while focusing on the practical applications that drive the industry. With a blend of rigorous academics, hands-on experiences, and exposure to real-world financial scenarios, the programme prepares students for a successful career in various financial roles.

The Programme curriculum includes courses from two broad streams – financial services and management. Thus there are courses in financial analysis, investment management, risk assessment, banking operations, financial regulations, stock market operations as also general management, organizational behaviour, strategic management, human resource management, accounting, communication, etc. providing students with a holistic understanding of both areas.

Graduating with a BBA(Financial Services & Banking) opens doors to various career paths, such as Financial Analyst, Investment Manager, Risk Analyst, Wealth Advisor, Financial Consultant, Banking Operations Specialist, Insurance Underwriter and Securities Trader.

Course Benefits

Professional Degree

It is a professional degree that is well-suited for students interested in building careers in finance and accounting. Students can acquire jobs in reputed companies right after graduating with their BBA degrees. Students with BBA in Financial Services & Banking tend to find jobs more quickly and easily compared to their peers with a traditional graduation degree.

In Alignment with Market Needs

In the current job market scenario, many companies offer opportunities for young graduates. With the emergence of start-ups and SMEs, the corporate world is witnessing dynamic change. These new companies prefer talented and skilled professionals with adequate knowledge of finance and accounting. Students with BBA in Finance and Accounting find the job market to be an appropriate place to get desired jobs. They can start their career at an entry-level and reach a higher level eventually by gaining relevant work experience and core skills.

Financially-Rewarding Career Prospects

Though many would not admit it, money is the most crucial factor why people work. When you pursue BBA in Finance and Accounting, you develop strong chances of being hired on a lucrative pay scale upon completing the program. Many big companies prefer BBA graduates; you need not worry much about the salary part. The BBA degree increases your chances of having more job opportunities and earning more money.

Inculcates Business Skills:

The course helps you gain core knowledge of business and management while simultaneously teaching you accounting processes and financial planning. The demand for such skills is high, and therefore this course tops many other professional degrees. In addition to giving you specialized training in finance and accounting, it polishes your managerial, analytical, and communication skills. These qualities elevate your value for various job roles in the domain.

Stepping Stone to Higher Studies

Many students pursue BBA Finance and Accounting not to get a job, but to develop a foundation for higher studies; especially MBA. BBA is known to be the foundation course for MBA. Students from all the streams can pursue MBA, but if you are a BBA graduate, you'll do better than others. Students with a BBA in Finance and Accounting also go for master's degrees in economics, finance, accounting, etc.

Career Possibilities

Tax Auditor
Finance Manager
Finance Consultant
Finance Analyst
Personal Financial Advisor
Finance Manager
Investment Banking Analyst
Insurance Manger
Credit Analyst
Finance Controller

Eminent Faculties

Dr. (Prof) Suresh Kumar Jindal
Principal
BE, M.TECH, Ph.D.

MANAGEMENT

Department of Management Studies

Dr. Poonam Rani
HOD
M.COM, MBA, C.S, NET
JRF, Ph.D

Dr. Dolly Kumar
Associate Professor
M.Com, MBA, Ph.D

Dr. Sonia Singhal
Associate Professor
M.Com, MBA, Ph.D

Dr. Yogita Sawhney
Associate Professor
MBA, PhD

Ms. Manisha Sharma
Associate Professor
M.COM, MBA, PGDM, NET

Mr. Sangam
Assistant Professor
MBA, M.Com, UGC NET

Mr. Mahender Singh
Assistant Professor
MBA, UGC NET Qualified

Ms.Rakhi
Assistant Professor
M.COM, NET Qualified, Ph.D (P)

Mr. Sujeet Kumar
Assistant Professor
MBA, NET Qualified

Mr, Manasvi Shukla
Assistant Professor
MBA, M.Com

CSE

Department of Computer Science & Engineering

Ms. Sakshi Kumar
HOD
M.Tech. (CSE)

Ms. Varnika
Assistant Professor
M.Tech

Ms. Rashika Singh
Assistant Professor
M.Tech

Ms. Devika Karki
Assistant Professor
MCA, M.Tech

Ms. Sudha Rani
Assistant Professor
M.Tech

Ms. Rinki Bhati
Assistant Professor
M.Tech

Ms. Jaspreet Kaur
Assistant Professor
M.Tech

Ms. Shivani Gogia
Assistant Professor
M.Tech

Ms. Priyanka
Assistant Professor
MCA

Ms. Amita Pathania
Assistant Professor
M.Tech

Mr. Pradeep
Assistant Professor
M.Tech

Ms. Mamta Saxena
Assistant Professor
MCA, M.Tech

Ms. Antim Panghal
Assistant Professor
MCA, M.Tech

Ms. Tanu Kumari
Assistant Professor
MCA, M.Tech

Ms Anita Narwal
Assistant Professor
MCA, M.Tech

Mr. Mahesh Swami
Assistant Professor
M.Tech

Ms. Mahima
Assistant Professor
MCA, M.Tech

Mr. Ritesh Kumar
Assistant Professor
MCA, PhD. (Pursuing)

Ms. Neha Sewal
Assistant Professor
M.Tech, PhD. (Pursuing)

Mr. Pradeep
Assistant Professor
M.Tech

Ms. Tanu
Assistant Professor
M.Tech

Ms. Neelam
Assistant Professor
M.Tech

ASH

Department of Applied Sciences and Humanities

Dr Ajeet Kumar Singh
Professor & HOD
MSc (Mathematics)
Ph.D

Ms Shalini Srivastava
Assistant Professor
M.Sc (Mathematics)

Ms Manu Singh
Assistant Professor
M.Com, MBA

Ms. Madhur Bansal
Assistant Professor
B.ED

Ms. Monika Sharma
Assistant Professor
M.Sc. (GATE qualified)

Ms. Vidhi Srivastava
Assistant Professor
M.Sc. (Biology)

Mr. Deepak Poswal
Assistant Professor
M.Sc. (Physics)

Mr. Harender
Assistant Professor
M.Sc (Mathematics),
GATE Qualified

ECE

Department of Electronics & Communication Engineering

Dr. Alok Agarwal
Professor & HOD
M.Tech. (Digital Communication)
Ph.D

Dr. Aasha Chauhan
Associate Professor
M.Tech, Ph.D

Mr. Sameer Ansari
Associate Professor
M.Tech(ECE)

Mr. Surender Saini
Assistant Professor
M.Tech

Ms. Shweta Bhardwaj
Assistant Professor
M.Tech, Ph.D(P)

Mr. Alok Singh Kushwaha
Assistant Professor
M.Tech

Ms. Megha Dewanl
Assistant Professor
M.Tech, (UGC NET Qualified)

Mr Gopal Krishan Lakhachaura
Assistant Professor
M.Tech

ME

Department of Mechanical Engineering

Mr. Parveen Kumar
HOD
M.Tech. Ph.D(P)

Mr. Brijesh Kumar Chaurasiya
Assistant Professor
M.Tech

Mr. Jitender Kumar
Assistant Professor
M.Tech

Mr.Jitender Kumar Goyal
Assistant Professor
M.Tech

Mr. Praveen
Assistant Professor
M.Tech, GATE Qualified

Civil

Department of Civil Engineering

Mr. Deepak Kumar
HOD
M.Tech (Structural Engineering)

Mr Rohit Shukla
Associate Professor
M.Tech (Structural Engineering)

Mr Neelaz Singh
Associate Professor
M.Tech (Geotechnical Engineering)

Mr. Amit Kumar
Associate Professor
M.Tech (Structural Engineering)

Aravali College of Engineering and Management is home to some of the brightest minds of the country; offering intellectual breadth to appreciate context, develop opportunities and manage resources. Our faculty are committed to sharing their knowledge to create a new generation of leading engineers and managers.

Facilities

Library

The students and Faculty can download the latest study material; and have free access / open shelf system for collecting books, journals, and other forms of reading material. In addition, the institute has subscribed to online research journal channels with access to more than a thousand journals, for teaching and research purpose.

Hostel

Aravali College of Engineering and Management offers in-campus residential rooms for boys and girls in separate buildings. The college provides both AC and non-AC rooms for students as per their needs. Hostel students also freely access all sports and academic activities even after college hours. All the rooms are equipped with free Wi-Fi with unlimited downloads. A separate recreational room is available for students where they can watch television, and read newspapers, magazines, and books. The hostel mess provides nutritious and hygienic food four times to the students daily. The hostel is equipped with 24-hour power backup facilities and optimum security. A separate gymnasium is also available to hostel students.

Central Computing

ACEM has a fully air-conditioned computer center with the latest computer systems, workstations, multimedia, and internet facilities. It is used as a central facility for computer practice and project work for the students of all the departments. The ACEM campus is completely Wi-Fi enabled for the convenience of the students as well.

Lecture Theatres

The classrooms at ACEM are in the pattern of lecture theatres equipped with ultra-modern digital classrooms for the most appropriate teaching environment. ACEM has a fully equipped air-conditioned seminar hall with modern audio-visual aids. Besides hosting regular guest lecturers and workshops, the seminar hall also hosts various academic activities, extension lectures, personality development programs & GD programs for students.

Facilities

Sports Facilities

A unique feature of Aravali, which is generally missing in most Engineering Colleges, is that there is adequate time devoted to games and sports along with academics. There are existing facilities for both indoor and outdoor games like football, volleyball, basketball, cricket, table tennis, badminton, carrom, chess, etc. along with special provisions for athletics. Students regularly participate in various inter-college and intra-college tournaments. Aravali College has also established Aravali cricket academy where students are provided with facilities comparable to national and international cricket grounds.

Transport Facilities

The college provides transport facilities to students from Faridabad, South Delhi, and neighboring areas as the need be. ACEM has many buses managed by trained and experienced staff to ferry students at affordable and reasonable charges.

Life@Campus

Training & Placement Cell

Live Projects- Innolabz

The students are encouraged to go to industry for live projects in the summer and winter break to gain real-life insights at the workplace. Analytical bent of mind, pleasing personality, teamwork skills, decision-making capability, presentation skills, innovation, communication skills, positive attitude, etc. are a few of the qualities that the students develop during the live projects.

At Aravali College, we provide full placement support to our students. The objective is to fulfill the industry requirement by incorporating the same in academics. We endeavor to provide industry-compliant talent and emphasize on quality, discipline, ethics, and values.

Our placement model is a three-stage process:

Pre-Placement Activities

- Career Guidance
- Mock Interviews
- Resume Writing Workshops
- Personality Development Classes
- Group Discussions
- Face The World Skills

Placement Drive

- Executing Placement drives
- Providing opportunities as per the interest areas of students
- Handholding throughout the placement drive process

Post-Placement Support

- Post placement reviews from students and the organizations
- Follow up with the students to make them comfortable in the newly joined organization
- Rectifying all the issues faced by our students

Role of Training & Placement Cell

Provides placement support to the students in getting the right job

Facilitate training of our students in industries during summer and winter vacations

Build the Institute-Industry connect

Provides counseling to the students for choosing the right career option

Conduct personality development sessions

Arrange expert guest lecturers in the campus

Participate in exhibitions, fairs, seminars and conferences

Internship

Aravali College provides internship opportunities to every student in the final year of the course. The objective of this internship is to gain real insight into the working procedures of an organization.

The duration of the internship remains as per university norms.

Our Recruiters

accenture | amazon | NIIT Technologies | Justdial | HCL | AIS | SONY | Perfect | STL

AVON TUBETECH PVT. LTD. | MG Multigraphics Group | MAKSAT | GVC | MPI | LAKSHhr | MAHAVIR | HDFC ERGO

LIDO | VVDN Technologies | Infosys | OSWAL | | cvent | SIEMENS | Mobiloitte | MyOperator

globaledge.com | Maharani Innovative Paints Pvt Ltd | | Koyo | optimus information | madhyam technologies | PHANTOM HEALTHCARE | QUYTECH

HERCULES STRUCTURAL SYSTEMS PVT. LTD. | BABEL | Atlas Copco | CMR | दिव्य हिमाचल | FOCUS | TATA CONSULTANCY SERVICES | pinclick | 3DEXTER

AON Hewitt | DEAN Infotech | Cloud Analogy | FINOIT | Capgemini | | Alankit | LSE | AAR

smart tree | US TECH SOLUTIONS | Micromax | APEX | kotak | Rapidsoft Technologies | | genpact | ACE2D

TAFE | | franchiseindia.com | | CONNECT2INDIA | Delton | square yards | |

HR INDIA SOLUTIONS | BS | F | AVANTHA TECHNOLOGIES | Indus Floors | isudh ajivan | SAIZEN | GITS | RGF

SECURICO | | WIPRO | mindlance | CORBUS | | NSMX | Rose I.T. Solutions | vision insight

Career Development Cell (CDC)

At Aravali College of Engineering & Management, we aim to create achievers. The Career Development Cell (CDC) is dedicated to nurturing the professional growth of our students. We ensure quality assurance by providing placement letters, duly stamped, and signed by the concerned authorities. Our CDC aims to empower students to make informed career choices and excel in their chosen fields.

Take a leap with us on a journey towards professional accomplishment and fulfillment.

Industrial Visits

Department of Civil Engineering

To provide the students with an opportunity to learn about Buildings structural component and various Materials use & procedure of construction as present industry practice.

Industrial Visit to NCCBM, Ballabgarh

Industrial Visit to ADVITYA HOMES ,Sector 143, Faridabad

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Department of Computer Science & Engineering

Industrial Visit: Mother Dairy (New Delhi)

Industrial Visit: Network Bulls (Educational Institute in Gurgaon)

Industrial Visit: Amul India Limited (Faridabad)

Industrial Visit at Coding Blocks Pvt. Ltd.

Department of Management Studies

Industrial visit (Yakult Pvt Ltd.) BBA (FS&B) 2nd Sem and 4th Sem

Industrial visit (DUCAT, New Delhi) MBA 1 st Sem & BBA Gen 4th Sem

Industrial Visi: Parle-G Biscuits Pvt Ltd. BBA (FS&B) 3rd Sem and 5th Sem

◆◆◆

Department of Electronics & Communication Engineering

Industrial Visit: MTNL New Delhi

Visit to Tughlakabad Railway Station

Industrial Visit to Delton cables limited, Faridabad

Industrial Visit to Tubewell Workshop & amp General Industries, Faridabad

Industrial Visit to Tubewell Workshop & amp General Industries, Faridabad

Industrial Visit to Delton cables limited, Faridabad

Department of Mechanical Engineering

The industrial visit for the Department of Mechanical Engineering aims to provide mechanical engineering students with firsthand exposure to industrial processes and technologies to enhance their understanding and bridge the gap between theory and practice. Foster innovation, curiosity, and practical skills essential for future engineers.

◆◆◆

Industrial Visit to Akash Pack Tech Limited, Faridabad

Industrial Visit to Akash Pack Tech Limited , Faridabad

Industrial Visit to Sanyog Engineers Limited, Faridabad

Industry Speak

"I was honored to come to ACEM. Found the Institute neat and clean. Impressed with budding engineers' performance. Met HODs who were cooperative.

Mr. D.N Kathuria
Chairman, Venus Industrial Corporation

"Good interaction with the students. I see a lot of bright sparks. Wishing the institute and students all the best."

Mr. Rohit Agarwal
AVP Sales, WHEEBOX.

"The placement cell is very efficient in arranging and managing the entire process of recruitment & training. The students are hardworking and have the potential to rise to the next level of innovation & creativity."

Akshat Singh
Innolabz

"Warm and cooperative Sta. The students are well-mannered and have great potential for learning & growth."

Jasleen Bhasin
Outlook

"Everything was very well planned and organized. The students are good. Would like to visit again."

Pamish Kumar
Optra Automation

"Amazing seminar with students. It was wonderful to conduct the seminar for them. Very good students. Thanks for your hospitality. All the best."

Mr. Sunil Dahiya
Vice President, NIIT Ltd

"It was a nice experience while evaluating students and to know about the efforts of the institute in making an excellent road map for students."

Mr. Manjor Ahuja
CEO, Ralpha tech Services

"It was a good and interactive session with the students. We evaluated the students for their technical skills and the behavior of the students was good. They all are very disciplined."

Mr. Laxman Goel
Head Corporate Relations, Mtas Technologies

"A wonderful experience with both the students & the sta. The support in terms of execution and vision was wonderful too."

Charu Gupta
Edugrad

"The batch was energetic and willing to learn. It was a pleasure to be associated with the college."

Varun Khanna
Rubicon Skill Development

Mr. Jatin Chawla
Co-founder Director, Centre for Career Development

Student Speaks

At Aravali College of Engineering and Management one will see a disciplined campus environment with all required amenities, a resourceful library, experienced faculty and staff. The faculty here is helpful and professionally bridges the student-teacher gap. As student I feel that this college provides great exposure and great learning culture to students who want to achieve their goal.

Thanks to Aravali College of Engineering & Management for encouraging participation in co-curricular activities along with focus on academics.

Thanks Aravali College for creating achievers!!!

Shivani - (B.Tech-Civil Engineering)

In Aravali College of Engineering and Management, faculty members and staff are good. The environment of college is really nice. The behaviour of teachers is good and they are punctual. College also provides transport facility from Delhi/NCR. Lab machines are in well working condition. Explanation of practical experiments is good by faculties as well as lab staff. There are many sports activities also like Cricket, Volleyball, Kabaddi, Football etc. There is also good facility of canteen & hostel.
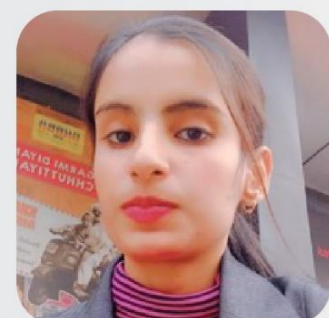
Sachin Kumar - (B.Tech-Civil Engineering)

I decided to pursue my engineering degree in 2010 at Aravali College of Engineering & Management. Aravali College has provided me with an excellent learning environment and equipped me with the knowledge and skills to pursue my dreams. The faculty is highly experienced and supportive, always going above and beyond to ensure that students are successful. The learner-centric atmosphere encourages students to compete with newer emerging challenges in addition to training them in academic curriculum.

Gunjan - (B.Tech-CSE)

My experience at Aravali College of Engineering and Management has been nothing short of exceptional. This institution has been a catalyst for personal and academic growth. One of the standout features of Aravali College of Engineering and Management is its unwavering commitment to academic excellence. The faculty members are not only highly knowledgeable but also incredibly supportive. They go the extra mile to ensure that students grasp complex concepts and are always ready to assist with any questions or concerns. The curriculum is thoughtfully designed to be in line with industry standards, ensuring that students are well-prepared for their future career.

Sri Manasvi - (AIML)

Aravali College has very good infrastructure. The classes are very nice, college has a canteen which provides fresh and hygienic food. College also has hostel facilities for both boys and girls. The library of college is also very well maintained.

All faculty and staff members are qualified and helpful.

Simran - (B.Tech-ECE)

Student Speaks

Aravali College of Engineering & Management has good infrastructure as well as lush green ground. It has a well managed library, sports facility as well as canteen facility.

The college provides a healthy environment and highly professional staff providing good quality education.

The college provides updated curriculum including all recent developments in the respective field as well as well coordinated placement cell.

Tanya - (B.Tech-ECE)

I feel proud that I am one of the student of MBA at Aravali college of Engineering and Management. The department has made me gain knowledge and solid experience of areas like business, finance, ethics, personality and professionalism. My doubts are always clarified by the faculty members which leads to healthy decision and motivates me to develop curiosity and in depth thinking.

Manish Nagar - MBA Student (2023-25)

It has been an honor to learn so many things from Aravali College of Engineering & Management. Our college has well experienced teachers . Their efforts and hard work is focussed to bring out the best in us and can never be repaid in mere words.

Karishma - MBA Student (2023-25)

My experience at Aravali College of Engineering & Management (ACEM) has been great and memorable. The mentors here help us in enhancing our interpersonal and academic skills. My experience at ACEM has been full of learning . I am grateful to be a part of Aravali College. I am thankful to all my faculty members for their constant guidance & support.

Vishal Bhardwaj - MBA Student (2023-25)

Aravali College has very good infrastructure. The classes are very nice, college has a canteen which provides fresh and hygienic food. College also has hostel facilities for both boys and girls. The library of college is also very well maintained.

All faculty and staff members are qualified and helpful.

Mohd. Arsh Mansoori - (B.Tech-mechanical Engineering)

Alumni Speaks

It was a wonderful experience at Aravali College of Engineering and Management with an excellent exposure provided across various platforms. The faculty is very supportive and encourage the students to push their boundaries to rise above expectations. The College gives scholarship to students having outstanding academics. The College also gives training on soft skills apart from academic curriculum. They also focus on extracurricular activities like various technical and non-technical competitions namely Quiz, Debate, AutoCAD, Staad pro, Design mix, Presentations, etc. The College also arranges many site visits and industry visits for the students along with placement opportunities. Industry Readiness Training(IRT) classes helped me a lot to face interviews.

Karan Bhardwaj - (Civil Engineer, Structure Design Studio, Faridabad)

I am writing formally to express my gratitude to the staff & special thanks to lecturer of Aravali College of Engineering & Management Faridabad for their support. When I did my diploma in Civil Engineering, I was looking for best Engineering College for pursuing B. Tech in Delhi/NCR. I visited many colleges & nowhere I found an environment for study, but once I entered Aravali College of Engineering & Management I found a conducive environment for studies as well as enhancing my personality. So I decided to pursue my Btech from Aravali College of Engineering & Management which I feel today was great decision. One of the best thing that happened to me was that I got many opportunities to sit for campus placement and got selected also.

Badal - (Junior Engineer at MCD, Delhi)

During my short encounter in a site visit, I was obliged to go out of the norms specified in standard codes to match the site related specifications that kept me in awe. But thanks to Aravali College of Engineering & Management. I was able to overcome the problem of balancing the above mentioned two problems, as an adequate environment was provided to take the course book study and site visit side by side, partially due to the teaching techniques and mostly due to the extensive helping of teachers. Now, I can work in any type of environment and provide feasible explanation when I need to step out of the norms for accommodating site related difficulties.

Sumit Dubey - (Civil Engineer)

ACEM. It helped me grow immensely and made me who I am today. For me, what makes ACEM a wonderful experience is the diversity and freedom provided to students. It helped me accelerate my career growth. The faculty are very supportive and encourage students to achieve their goal. Our college targets for an overall development of every student, be it education, cultural awareness or practical exposure of business world like industrial exposure. The placement activities are pretty good and come with a training given on how to conduct oneself and face interviews confidently.

Pankaj Kumar Sahu - (Technical Engineer, Shree Cement)

The professors are incredibly knowledgeable and passionate about their subjects, making the learning experience engaging and challenging. The college's emphasis on discipline created a productive and focused environment that allowed me to achieve my academic goals. Moreover, the extra-curricular activities provided a platform to develop new skills, make connections with fellow students, and have fun outside the classroom. Overall, Aravali College of Engineering and Management offers a well-rounded and enjoyable college experience.

Shubham - (Software Developer, Tata Consultancy Services)

I appreciate the Electronics and Communication Engineering department for its commitment in fostering a dynamic learning environment. The faculty's extensive expertise in areas like signal processing and telecommunication has greatly enriched the learning experience. Their dedication to staying abreast with industry advancements and integrating practical applications into the curriculum is commendable. The department's emphasis on research and innovation reflects a forward-thinking approach that benefits students and contributes to the field. Overall, I commend Aravali College of Engineering & Management and the ECE department and its faculty for their unwavering commitment to excellence.

Sonia Verma - (ACEM Faridabad)

Aravali College of Engineering and Management is a good college for someone who wants studies, enjoyment, sports and fests. The main aim of the college is to provide quality technical and managerial education to the students. All the faculty members are very supportive. Overall experience at Aravali College Of Engineering and Management was fabulous.

Sumit Singh - (Genpact, Noida)

Aravali College of Engineering and Management believes in providing the best college experience to the students. One of the best things about college is that you get a new experience every day. In my college life, along with studying, I and my friends enjoyed a lot of other things. We had new experiences and learned many new things. The faculty of this college is very supportive. There are many students who got placement from Aravali College. It will be an honour for every student to be a part of Aravali family.

Diksha Pandita - (ANH Engineering Services Pvt. Ltd.)

Working as a GET (Design, R&D), at Victora Automotive Limited, was possible because of Aravali College Of Engineering & Management, the college from where I completed my graduation. The college guarantees 100% job placement, also provides experienced faculty with different capabilities & knowledge in different fields. Thank you so much for providing me this great opportunity.

Prashant Sharma - (Design R&D, Victora Automotive Limited)

Supporting family financially is all I think in my life, and today I am working as a Product Design Engineer. I completed my BTech. in Mechanical Engineering from Aravali College Of Engineering & Management, a college which actually builds the career of students. The college follows discipline, practical knowledge and also builds the confidence in each student to clear ever single obstacle which comes in their way. It gives 100% job placement guarantee.

Come and join us and become an Aravalian.

Shubham - (Product Design Engineer ANH Engineering Services Pvt. Ltd.)

Scholarships*

A high-quality education is a significant investment in your future. To make this incredible opportunity more affordable, we offer various scholarships. It's our way of recognizing your hard work!

Scholarship Admission Test (ACEM-AST)

To provide an opportunity to bright inquisitive young minds from across the country to study in a most challenging and diverse academic environment, Aravali College of Engineering & Management conducts an entrance test for admission to various courses. This scholarship cum admission test ACEM-AST is aimed at rewarding the brilliance and potential of young aspirants to win scholarships and study in futuristic courses of their choice.

Institute Level Scholarship*

% of marks	Scholarship
86% Above	100% of Tuition Fee
81-85.99%	70% of Tuition Fee
75-80.99%	50% of Tuition Fee
70-74.99%	20% of Tuition Fee

Super Achiever Scholarships*

All India Rank	Scholarship
Less than 50000	100% of Tuition Fee
50001 to 75000	75% of Tuition Fee
75001 to 100000	20% of Tuition Fee
100001 to 125000	10% of Tuition Fee

*Scholarship based on All India rank in JEE Mains
Note-5% of total seats will be oered under the above scheme

Scholarship Based on Marks in 10+2*

% of marks	Male	Female
90% Above	100%	100%
86-90%	50%	70%
81-85.99%	30%	50%
75-80.99%	20%	25
70-74.99%		10%

Note: scholarship given on tuition fee incentives shall stand withdrawn in case supplementary terms and conditions apply*

HOW TO REGISTER?

Log on to acem.edu.in

Please note that this scholarship is not applicable to the reserved category

OTHER SCHOLARSHIPS

- ACEM Sports-Based Scholarships
- ACEM Scholarships for Defense
- Government Aided Scholarships

Our Achievers

Department of Computer Science & Engineering

ANJALI PANDEY
2020-2024
CSE(AIML)
5th & 6th Semester — 1st

PIYUSH
2021-2025
CSE(AIML)
3rd & 4th Semester — 1st

ANJUM BANO
2022-2026
CSE(AIML)
2nd Semester — 1st

HARSH PRATYUSH SINHA
2022-2026
CSE(AIML)
1st Semester — 1st

GUNJAN
2020-2024
CSE
5th & 6th Semester — 1st

NITESH ARORA
2022-2025
BCADS
1th Semester — 1st

JATIN
2020-2024
BCADS
4th Semester — 1st

DEEPAK
2020-2023
BCA
6th Semester — 1st

KARAN GUPTA
2020-2024
CSE(AIML)
5th Semester — 2nd

PULKIT
2021- 2025
CSE(AIML)
3rd Semester — 2nd

ISHAN PRASHER
2020-2024
CSE(AIML)
6th Semester — 2nd

PRIYA JHA
2022-2025
CSE(AIML)
4th Semester — 2nd

LAKSHYA BHARDWAJ
2022-2026
CSE(AIML)
1st Semester — 2nd

GEETA MELKANI
2021-2025
CSE
4th Semester — 2nd

GAURI SRIVASTAVA
2020-2024
CSE
5th & 6th Semester — 2nd & 3rd

ROHIT SINGH RAWAT
2021-2024
BCADS
3rd Semester — 2nd

ASHMITA JHA
2022-2025
BCADS
2nd Semester — 2nd

AMIT KUMAR
2022-2024
CSE(AIML)
5th & 6th Semester — 3rd

PRIYANSHU
2021-2025
CSE(AIML)
3rd Semester — 3rd

VIKAS
2021-2025
CSE(AIML)
4th Semester — 3rd

DHAIRYA BHATIA
2022-2026
CSE(AIML)
2nd Semester — 3rd

DIYA GUGLANI
2022-2026
CSE(AIML)
2nd Semester — 3rd

SNEHA
2021-2024
BCADS
4th Semester — 3rd

SAURABH MAURYA
2022-2025
BCADS
2nd Semester — 3rd

Department of Management studies

NISHA SHARMA
BBA (Industry Integrated) Financial Services & Banking
5th & 6th Semester — 1st

VISHAL BHARDWAJ
BBA (Industry Integrated) Financial Services & Banking
6th Semester — 2nd

HARSHITA
BBA Financial Services & Banking
5th Semester — 3rd

AKANKSHA DUBEY
MBA
3rd Semester — 3rd

BHOOMIKA SHARMA
BBA
Financial Services & Banking
2nd Semester — 3rd

SIMRAN BHATI
BBA (BBA)
4th Semester — 3rd

KARISHMA SHARMA
BBA (Industry Integrated) Financial Services & Banking
6th Semester — 3rd

Department of Civil Engineering
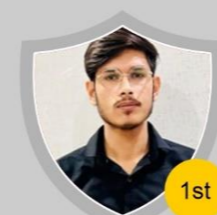
GIRINDER KUMAR
2021-2025
CE
4th Semester — 1st

GIRISH KUMAR
2021-2025
CE
4th Semester — 2nd

SHIVANI
2021-2025
CSE(AIML)
4thSemester — 3rd

Department of Mechanical Engineering

SHUBHAM KUMAR SINGH
2019-2023
ME
8th Semester — 1st

ADITYA VOHRA
2020-2024
ME
6th Semester — 2nd

SHUBHAM
2019-2023
ME
8th Semester — 2nd

Department of Electronics and Communication Engineering

SIMRAN
2020-2024
ECE
6th Semester — 5th

Beyond Academics
Amazing Achievements

We believe that every student should follow his/her passion, and given so, our students shine at number of events-Academics, Cultural and Sports worldwide. Be it international platforms or national competitions, our students are winning and creating a name for themselves.

Congratulations to
ANITRA SINHA
KUNAL SHARMA
MANISH VATS
Department of Computer Science
on winning the
1st Prize
at
APOGEE'19
BITS PILANI

Heartiest Congratulations to project team "Fast Aid"

Congratulation to
BHUMIKA
CSE(AIML) Student
2nd Position
among 110 participants in chess competition from different reputed colleges at Netaji Sports Complex, Jasola, Sarita Vihar, Delhi

Congratulation...
Department of Computer Science
on winning the
1st Prize
in Hackathan, Android Development, NFS Most wanted at
Zenith'19
JC Bose University of Science and Technology, YMCA

Congratulation to
Mr. Akash Tyagi
MBA Student
WON
GOLD MEDAL
National Championship
KICK BOXING

Pride of Indian Education Awards of Outstanding Placement Record in Delhi/NCR

Excellence in Student Placement Award

Pride of National Awards for Excellence in Engineering & Management Studies

Prime time Global Icon Awards of Education Excellence

Prime time Global Icon Awards of Education Excellence

International University
Collaboration

Infrastructure University Kuala Lumpur | SYNERGY UNIVERSITY Moscow, Russia | Universitas Muhammadiyah Jakarta, Indonesia | UNIVERSIDAD SIGLO 21 La educación evoluciona

Beyond Academics
Amazing Achievements

How to Apply
Eligibility Criteria

For B.Tech Courses

For BBA/BCA/MBA/MCA* Courses

Bachelors of Technology (B.Tech)

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
1	Computer science and Engineering (CSE)	4 Yrs.	1,00,000	Pass in 10+2 examination with at least 45% marks in aggregate in 5 subjects and eligibility shall be determined based on the percentage of aggregate marks in Physics, Chemistry (or any equivalent subject) & mathematics	Shortlisting of candidates shall be based on the score in JEE Mains 2024 AST 2024\xii Qualifying examination
	Computer Science and Engineering (CSE) in Artificial Intelligence and Machine Learning		1,15,000		
	Computer Science and Engineering (CSE) in Data Science*		1,10,000		

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
2	Mechanical Engineering (ME)	4 Yrs.	1,00,000	Pass in 10+2 examination with at least 45% marks in aggregate in 5 subjects and eligibility shall be determined based on the percentage of aggregate marks in Physics, Chemistry (or any equivalent subject) & mathematics	Shortlisting of candidates shall be based on the score in JEE Mains 2024 AST 2024\xii Qualifying examination

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
3	Electronics and Communication Engineering (ECE)	4 Yrs.	1,00,000	Pass in 10+2 examination with at least 45% marks in aggregate in 5 subjects and eligibility shall be determined based on the percentage of aggregate marks in Physics, Chemistry (or any equivalent subject) & mathematics	Shortlisting of candidates shall be based on the score in JEE Mains 2024 AST 2024\xii Qualifying examination

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
1	Civil Engineering (CE)	4 Yrs.	1,00,000	Pass in 10+2 examination with at least 45% marks in aggregate in 5 subjects and eligibility shall be determined based on the percentage of aggregate marks in Physics, Chemistry (or any equivalent subject) & mathematics	Shortlisting of candidates shall be based on the score in JEE Mains 2024 AST 2024\xii Qualifying examination

Bachelors of Business Administration(BBA)

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
1	Bachelors of Business Administration (BBA) General; Financial Services and Banking; Digital Marketing*	3 Yrs.	65,000	Pass in 10+2 examination\ Equivalent examination with at least 45% marks in aggregate in 5 subjects including English as a compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	Merit preparation\ short listing of candidates shall be based on score in AST 2024\Marks in Qualifying Examination

Bachelors of Computer Applications(BCA)

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
2	Bachelor of Computer Applications (BCA) General; Data Science	3 Yrs.	70,000	Pass in 10+2 examination\ Equivalent examination with at least 45% marks in aggregate in 5 subjects including English as a compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	Merit preparation\ short listing of candidates shall be based on score in AST 2024\Marks in Qualifying Examination

Master of Business Administration(MBA)

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
1	Master of Business Administration (MBA) Human Resource; Marketing; Information Technology; Finance; International Business	2 Yrs.	95,000	Graduation\Post Graduation have passed the final examination conducted by the Institute of Chartered Accountants of India\Institute of cost and work accountants India\Institute of Company Secretaries of India\any other course which is government recognized course with a minimum 50% marks	Merit preparation\ short listing of candidates shall be based on score in All India Entrance tests (CAT\MAT\XAT\ test\AST 2024) and GD\PI

Master of Computer Applications(MCA)*

S.No.	Name of the Programme	Duration	FEES (Per Annum)	Minimum Eligibility Criteria	Criteria for Selection
1	Master of Computer Applications (MCA)*	2 Yrs.	95,000	Graduation\Post Graduation have passed the final examination conducted by the Institute of Chartered Accountants of India\Institute of cost and work accountants India\Institute of Company Secretaries of India\any other course which is government recognized course with a minimum 50% marks	Merit preparation\ short listing of candidates shall be based on score in All India Entrance tests (CAT\MAT\XAT\ test\AST 2024) and GD\PI

*Applied for

University Charges: Rs. 8,500 INR (Per Annum) applicable separately on all courses

Hostel: ● AC Room Rs. 80,000 INR (Per Annum) ● Non-AC Rooms Rs. 65,000 INR (Per Annum)