# **ADMISSION OPEN**

2025-2026

## Computer Science

The Computer Science program provides a strong foundation in software development, data structures, algorithms, cybersecurity, and cloud computing. It equips students with problem-solving skills, analytical thinking, and hands-on experience to tackle real-world challenges.

## O Business System

The Business Systems program equips students with expertise in data analytics, enterprise solutions, financial management, and organizational behavior. It emphasizes problem-solving, decision-making, and digital transformation to meet evolving business needs





### Department of Computer Science and Business System

The CSBS program blends computer science with business fundamentals, preparing students for the digital economy. It covers software development, AI, data analytics, and cybersecurity, along with finance and management principles. This interdisciplinary approach bridges the gap between technology and business. Graduates gain problem-solving, innovation, and leadership skills for roles in IT consulting, software engineering, and business analytics. The program aligns with industry needs, fostering entrepreneurship and digital transformation

https://adhiyamaan.ac.in/ace/

### Adhiyamaan College of Engineering (An Autonomous Institution)

At Adhiyamaan College of Engineering, we are committed to shaping the future through quality education and innovation. The CSBS program blends computer science with business fundamentals, preparing students for the evolving industry. It covers software development, data analytics, cybersecurity, and financial management, fostering problem-solving and leadership skills. This interdisciplinary approach bridges the gap between technology and business, ensuring students gain realworld applications and industry relevance









## **Contact us**

Get in Touch - Shape Your Future! Have questions? We're here to help! Connect with us to explore opportunities and be part of innovation.

Website https://adhiyamaan.ac.in/ace/

#### **Email Address** principal@adhiyamaan.ac.in

**Phone Number** (04344) 260570

#### Social Media @adhiyamaancollegeofengineering

## **Key Concepts**

#### Software Development

Maintenance of applications and systems and programming plays a key role, enabling developers to write efficient code using languages like Python, Java, C++, and JavaScript to solve real-world problems

#### **Business Management**

Business management focuses on organizing, planning, and overseeing business operations to ensure efficiency and growth. It involves key areas such as financial management, which includes budgeting, investment decisions, and cost control, and marketing strategies

### Problem-Solving & Decision-Making

Problem-solving and decision-making are essential skills in both technology and business, enabling professionals to analyze challenges and develop effective solutions. Problem-solving involves identifying issues, evaluating possible solutions

### **Enterprise Systems**

These systems include Enterprise Resource Planning (ERP) for managing finance, supply chain, and human resources, Customer Relationship Management (CRM) for handling customer interactions, and Supply Chain Management (SCM) for optimizing logistics and inventory

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## The Future of Digital Transformation in **Business and Technology**





This topic highlights how emerging technologies like AI, cloud computing, big data, and automation are revolutionizing industries. It can showcase how businesses are adapting to digital trends, improving efficiency, and staying competitive