



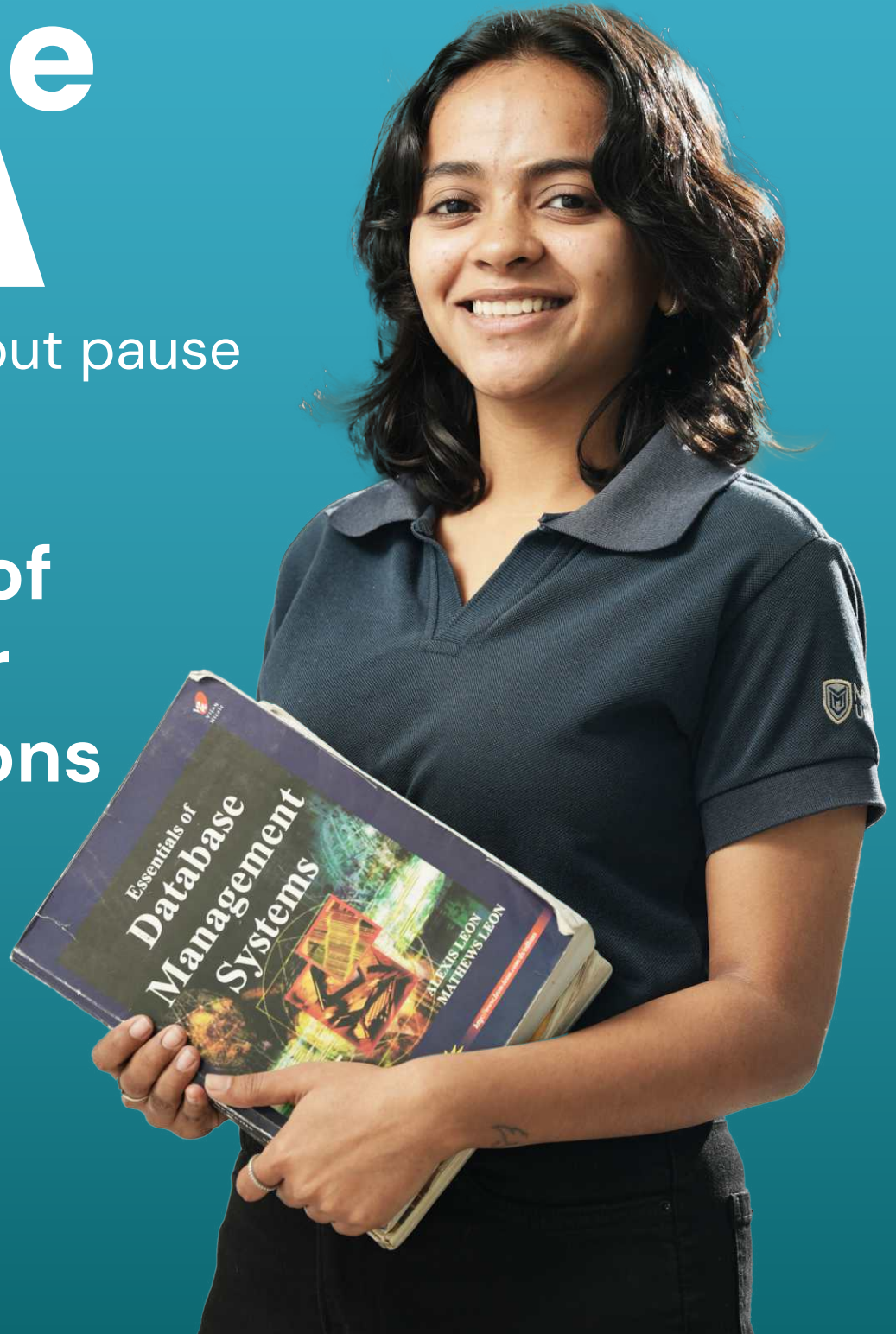
Marwadi
University
Marwadi Chandarana Group

ONLINE

Online BCA

Upgrade without pause

Bachelor of Computer Applications



QS ASIA
RANK **353**

Gujarat's No. **01**
Private University

TOP 100 in Asia for Internationalisation,
Student Exchange and Faculty Quality



BCA Bachelor of Computer Applications

The BCA is a three-year Undergraduate program that imparts extensive knowledge in Computer Fundamentals, Programming Languages, Database Systems, Information Security, web development, and so on to the students from fundamental to advanced understanding of Information Technology and Computer Applications.

This program is designed to equip students with both a fundamental and advanced understanding of information technology and computer applications, preparing them for successful careers in the rapidly evolving IT industry. Through a combination of theoretical knowledge and practical experience, students gain the skills necessary to develop and manage software applications, ensure data security, and create innovative web solutions.

There is a high demand for the BCA Program due to its significant flexibility, convenience, and accessibility along with fewer entrance requirements. Pursuing a BCA online allows you to benefit from many advantages while preparing for a successful career in the dynamic and ever-evolving field of information technology. With the ability to study from anywhere, balance your studies with other commitments, and access a wide range of learning resources, an online BCA program equips you with the knowledge and skills needed to thrive in the IT industry.

PROGRAM STRUCTURE

Duration

3 Years (6 Semesters)

Eligibility Criteria

A Candidate shall have passed the examinations of 12th Standard (10+2 Pattern) from a recognized education board.

Fee

	INDIA	INTERNATIONAL	SAARC
PER SEMESTER	₹ 15,000	\$ 500	₹ 17,000
EXAM FEE	₹ 2,500	NA	₹ 3,000
ONE TIME FEE	₹ 79,000	\$ 3,050	₹ 91,000

*One Time Program Fees includes Examination Fees

Medium of Instruction

This BCA program shall have English language as the medium of Instructions and Examinations.



*Non-refundable examination fee

COURSE DELIVERY

SEMESTER - 1 [Credit - 20]

1. Mathematics - 1
2. Architectural Organisation of Computers
3. Programming Practices - 1 (Basic of C)
4. Basic of Web Development
5. Environmental Science
6. Entrepreneurship

SEMESTER - 3 [Credit - 21]

1. Database Management System - 2
2. Data Structure using C
3. Enterprise Resource Planning (ERP) / Management Information System (MIS)
4. Summer Internship Project - 1 (SIP-1)
5. Life Skill - 1 (Universal Human Values)
6. Programming in JAVA

SEMESTER - 5 [Credit - 22]

1. Software Engineering
2. Information Security
3. Web Application Development using PHP
4. Mini Project - 4 (Python)
5. Summer Internship Project - 2
6. Data Mining
7. Elective Subject
 - A. Data Visualization
 - B. ASP .NET

SEMESTER - 2 [Credit - 20]

1. Mathematics - 2 (Computer Oriented Numerical Methods)
2. Analysis and Design of Systems
3. Programming Practices - 2 (Advanced C)
4. Introduction to DBMS
5. Communication Skills
6. Basics of Accounting

SEMESTER - 4 [Credit - 18]

1. Operating Systems
2. Computer Networks
3. R Programming & Programming in C# & .Net
4. Life Skill - 2 (Professional Skills)
5. Python Programming

SEMESTER - 6 [Credit - 20]

1. Software Testing
2. Mobile Computing
3. Mini Project - 5 (PHP)
4. Web Application Development using Laravel
5. Elective Subject - 1
 - A. Machine Learning
 - B. Computer Graphics
6. Elective Subject - 2
 - A. Cloud Computing Fundamentals
 - B. Cyber Security Fundamentals

ADMISSION PROCESS

Step-1

Register

Fill the application form and pay registration fees.

- @ -

<https://onlineadmission.marwadiuniversity.ac.in>

Step-2

Documentation & Payment

Submit mandatory documents & pay course fees via Debit/ Credit card /UPI/Net Banking.

Step-3

Welcome Onboard

Get confirmation of admission & access course material via LMS

SAMPLE OF ONLINE DEGREE



Student Name : Ronak B Gajera
Gr. No. : 133XXXX
DEB ID : DBXXXXXX
Mode of delivery : ONLINE
Date of admission : 01 February, 2021
Date of completion : 30 April, 2024
Name & Address : Marwadi University
Rajkot-Morbi Highway, Rajkot 360003, Gujarat, India

SPECIMEN COPY

PLACEMENT SUPPORT



Upskilling
& Certification



Employability Skill
Assessment



Industry
Intraction



Access to Placement
Portal of University



Placement Drive
& Job Fairs

TOP RECRUITERS

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For Admission Inquiry, Call or WhatsApp

 **99099 54621**

www.marwadiuniversity.online

Rajkot-Morbi Road, Rajkot - 360003 Gujarat, India

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