

SYMBIOSIS INSTITUTE OF COMPUTER STUDIES AND RESEARCH

PROGRAM OVERVIEW

PLACEMENT SEASON 2023-2024

ABOUT SICSR

Symbiosis Institute of Computer Studies and Research (SICSR), celebrating its 39th year is one of the first Institutes in Maharashtra to offer high quality computer education. With the help of the setting, wide range of academic IT programmes, the brilliant and diverse student body, and the committed staff, the institute has been able to develop an education that is distinctive, enriching, and synergistic.

The institute regularly examines the course material in light of the demands of the market, and technology-enhanced learning plays a key role in this process. Through its graduate and postgraduate programmes, as well as research endeavors, it has been taking the lead in the professionalization of Indian management.

The institute provides industry ready professionals and focuses on the students' all round development. The institute organises a range of events to support students in gaining leadership skills and offers a number of clubs where students can organise and participate in artistic endeavours. Students are also urged to participate fully in their placements.

PROGRAMS WE OFFER

Bachelors of Business Administration- Information Technology

Bachelors of Computer Application

The BBA (IT) programme is focused on helping students acquire skills like entrepreneurship, innovation, technology implementation, ethics, and human values.

Through the training of communication skills and innovative thinking, this degree equips students to provide techno-management solutions to problems in the corporate, social, and governmental sectors.

Students will be qualified for jobs as business analysts in fields like requirement management for application software, quality control, and process analysis, as well as positions in business administration in fields like finance, marketing, operations, and more.

There is also a mandatory internship program as well in the last semester

BBA-IT

**Bachelors of Business Administration
Information Technology**

WHAT OUR INDUSTRY READY STUDENTS LEARN

BACHELOR OF BUSINESS ADMINISTRATION INFORMATION TECHNOLOGY

Network Essentials	Web Development CMS	Economics	Python Programming
Marketing Fundamentals	Operating System	IT Tools for Statistics	Costing
Relational Database Management System	Human Resources Management	Business Modeling Business Plan	Accounting
Internet of Things	Innovation Security	Software Engineering Practices	Innovation and New Product Development
Banking Operations	Operations Research	Server Side and Client-Side Web Technologies	NOSQL Database
Psychology	Business Research	IT for Management	Business Policy and Strategy

WHAT OUR INDUSTRY READY STUDENTS LEARN

BACHELOR OF BUSINESS ADMINISTRATION INFORMATION TECHNOLOGY

IT Business Process	Business Law and Taxation	Data Mining and Data Warehousing	Digital Marketing
Financial Management	E-Customer Relationship Management	Enterprise Resource Management	E-Business Technology
Fundamentals of Data Science	Web GIS using leaflet	Design Thinking	Web Content Management System
Marketing Communications	Essentials of Business Intelligence	Marketing Communication	Business Communications
Current Trends in IT	International Business	Business Ethics	Foundation of Ethics

At SICSR, experiential learning is a significant part of the BCA curriculum. Students develop a range of experimental projects to measure how well they comprehend certain theoretical concepts.

The BCA programme is designed to help information technology professionals launch successful careers. The programme focuses on developing application-based skills, including logical and creative thinking abilities.

SICSR, one of the top BCA institutions in India, offers the students a future in the IT industry that satisfies international standards. Students who get this degree are prepared to evaluate, design, and implement software systems. Students will finally understand concepts in logic creation and best practises for software in the industry.

There is also a mandatory internship program as well in the last semester

BCA

Bachelors of Computer Applications

WHAT OUR INDUSTRY READY STUDENTS LEARN

BACHELOR IN COMPUTER APPLICATION

Web Technologies	Computational Thinking	SoftwareTesting	Cloud
Python	Linux Shell Scripting	Application of Spreadsheet	SQL
Introduction to Operating System	Data Structures	Software Development	DBMS
Network Essential	OOP	Software Engineering Practices	Design and Implementation of Algorithm
Data Mining and Warehousing	Cloud Application Development	Big Data Analytics	Mobile Programming
Software Practices	Java Enterprise Framework	Web Development using Python	Information Technology Compliance

WHAT OUR INDUSTRY READY STUDENTS LEARN

BACHELOR IN COMPUTER APPLICATION (HONS)

Artificial Intelligence		Data Security	
AI	Deep Learning	Introduction to VAPT	Cyber Security
Machine Learning	Image Processing & Pattern Recognition	Information Security	Cryptography
Neural Network	Responsible AI	Software Security	Computer Forensics
NLP	AI Application	IAM	Information System Security Audit

WHAT OUR INDUSTRY READY STUDENTS LEARN

BACHELOR IN COMPUTER APPLICATION (HONS)

Cloud Computing		Data Science	
Cloud Computing Platform	Fog Computing	Introduction to Data Science	Statistics for Data Science
Cloud Enviornment in Public Model	Cloud Programming and Application Development	Python for Data Science	Data Analytics using MS Excel
Cloud Secuirty and AI	Cloud Administration	Advanced Big Data Analytics	Web Performance Analysis
Virtualisation and Security		Qutantum ML	Data Management

INTERNSHIP JOINING

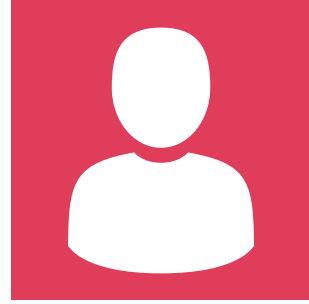
The students can join and work
for a full-time internship in
January 2024 to April 2024

PLACEMENT SEASON

Internship and Final Placement
Season to start in October 2023

PLACEMENT PATTERN

Students can join for full time
employment from January 2024
or June 2024



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