



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)



Master of Computer Applications

2 Years | Live Online Learning



INTRODUCTION

Over the years, the unstoppable march of Computing Technology has defined how businesses function and evolve. From self-driving cars to digital modes of payment, new and innovative ways of functioning are rewriting how we live.

By 2027, the IT services market is expected to grow by 10.36%.

Source: Mordor Intelligence

Businesses today are gaining a competitive edge through the power of computing, thereby increasing the demand for skilled IT professionals.

While more than 75% of companies in India are looking to hire aggressively in these areas, they are experiencing a shortage of skilled professionals.

Source: News 18

Companies need technically proficient employees who understand how to leverage the power of these tools and techniques and integrate them into the applications they build.

The MCA degree program from SRM Institute of Science and Technology empowers learners with the right skills to land in-demand jobs and excel in them.

The program is structured to build a strong foundation, and it features:

- A comprehensive computing curriculum and a deep dive into the most industry-relevant skills.
- A flexible learning experience that allows you to study as you work.
- Classes delivered by seasoned faculty.
- Guidance from practicing industry experts.
- Hands-on experience in solving real-life business problems.

SRMIST - ONE OF INDIA'S TOP-RANKED INSTITUTES

18th

Ranked 18th in MHRD-NIRF*
University Ranking, 2023

**National Institutional
Ranking Framework*

A++

Accredited with the
highest NAAC* 'A++' grade

**National Assessment
and Accreditation Council*

1st

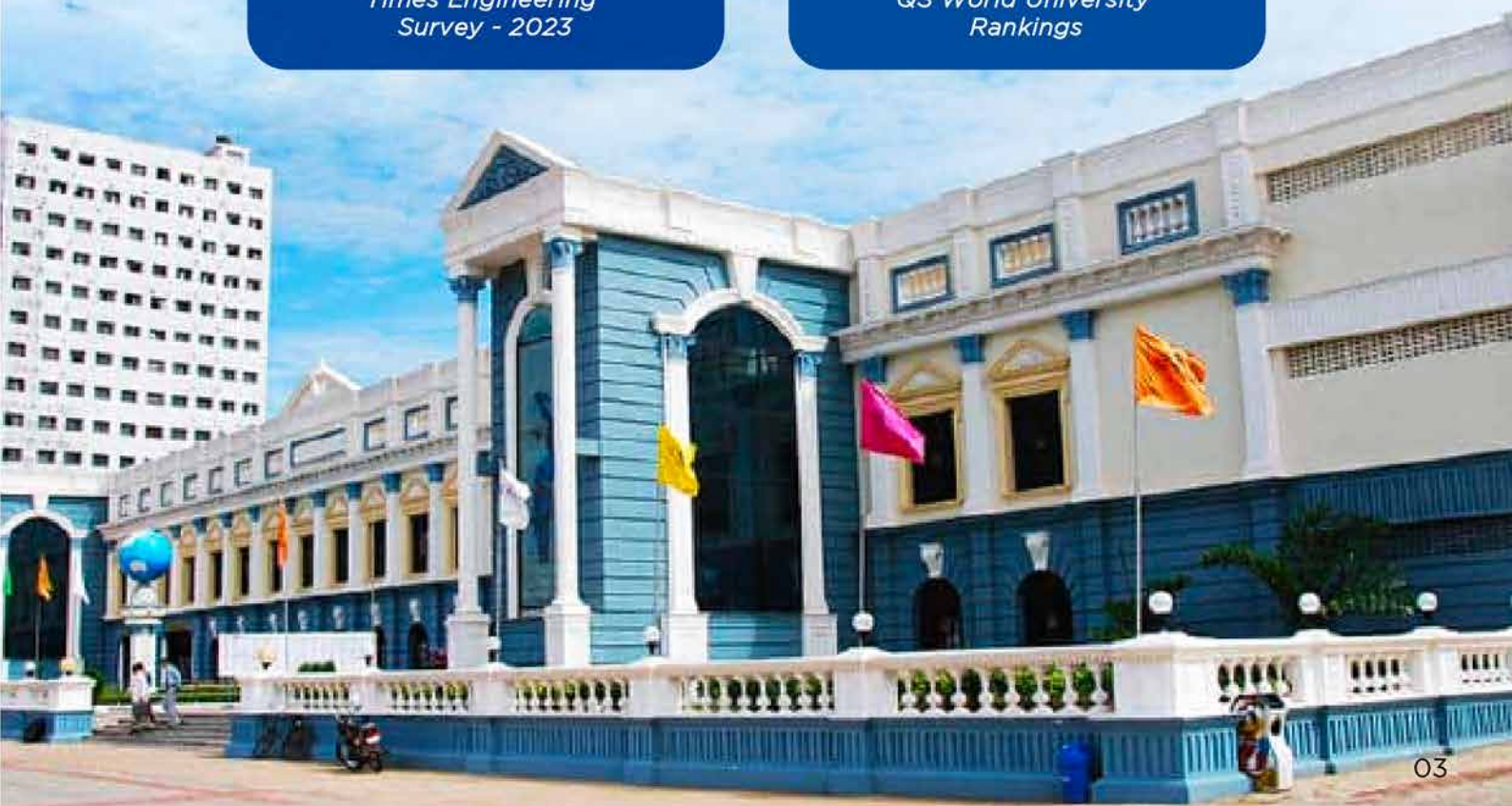
Ranked 1st amongst
private engineering
institutes in India

*Times Engineering
Survey - 2023*



Globally ranked 4-Star
university with a
'Diamond' rating by
QS-IGAUGE India

*QS World University
Rankings*





MASTERS OF COMPUTER APPLICATION

The Master of Computer Applications is a 2-year degree program, designed to provide in-depth knowledge of Computer Application skills. The curriculum is intended to increase a learner's technical knowledge, thus accelerating their careers in software development roles



WHO IS THIS PROGRAM FOR?

- Students who want to learn new-age skills with minimal disruption to their schedule.
- Professionals who want to build a broad and in-depth skillset in relevant technologies like Python, Android Application Development, Data Analysis using R etc.
- Early-career professionals looking to build robust Computer Application skills.

PROGRAM HIGHLIGHTS



2-Year Program



Online Learning



Dedicated Career Support



Degree from SRM Institute of Science and Technology

CURRICULUM

SEMESTER 1

Programming using Java

Operating System

Database Technology

Advanced Web Application Development

IT Infrastructure Management

Career Advancement - I

SEMESTER 2

Python Programming

Computer Networks

Optimization Techniques

Android Application Development OR Software Testing

Data Analysis using R

Career Advancement - II

SEMESTER 3

Object-Oriented Analysis and Design

Artificial Intelligence & Machine Learning OR Cloud Computing OR Internet of Things (IoT)

Mini Project Work

Software Project Management OR Data Warehouse & Data Mining OR Organizational Behavior & Professional Ethics

Social Network Analysis

Career Advancement - III

SEMESTER 4

Project Work





PHOTO

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF THE UGC ACT, 1956)

The Board of Management of the SRA Institute of Science and Technology hereby makes known that

MASTER OF COMPUTER APPLICATION

quantities to receive the same and placed in the

FIRST CLASS WITH DISTINCTION



SRM NAGAR, KATTANKULATHUR - 603 203
KANCHI PURAM (DIST), TAMILNADU, INDIA.

VICT-CHANCELLOR



WHY UPSKILL WITH US?

When you choose this program, you also get access to an extensive pool of industry experts and dedicated career assistance.



E-PORTFOLIO

An e-portfolio is a snapshot of all the projects done and skills acquired during the program that is shareable across social media channels. This will help you showcase your expertise to potential recruiters.



RESUME BUILDING AND INTERVIEW PREPARATION

Build your resume to highlight your skills and your previous professional experience. Also, learn how to crack interviews with interview preparation sessions.



EXCLUSIVE JOB BOARD

The program provides candidates access to a Job Board with job opportunities shared by 3000+ organizations.



CAREER GUIDANCE

Get access to mentorship from industry experts and benefit from their guidance on how to build a rewarding career.

ELIGIBILITY

Students with an Indian education must have:

- A bachelor's degree (10+2+3 / 10+2+4) with mathematics as one of the core subjects (with a minimum aggregate of 50%).

Students with a foreign education must have:

- A bachelor's degree (with a minimum aggregate of 50%).
- Certificate of Equivalence from Association of Indian Universities (required for application to an Indian university).

ADMISSION PROCESS*

STEP 1:

Fill the Application Form

- Register by filling up the online application form.
- Provide qualifying examination documents.

STEP 2:

Profile Evaluation and Screening

- Online entrance test and/or Interview based on profile.

STEP 3:

Join the Program

- If selected, you will receive a letter for the upcoming cohort.
- Secure your seat by paying the admission fee.

**Admission to the program is subject to document verification.*

PROGRAM FEES

Total Program Fee ₹ 1,50,000

Note: Examination Fee is not included in the Program Fee.

GAIN ACCESS TO 3000+ HIRING PARTNERS

 Microsoft			
			
			
			
			
			
			
			
			
			
	AND MANY MORE		



READY TO ADVANCE YOUR CAREER?

REGISTER NOW

Speak to a Program Advisor
080-4568-6643