



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

19th

Ranked 19th in MHRD-NIRF* University Ranking, 2022

*National Institutional Ranking Framework

A++

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

*National Assessment and Accreditation Council

1st

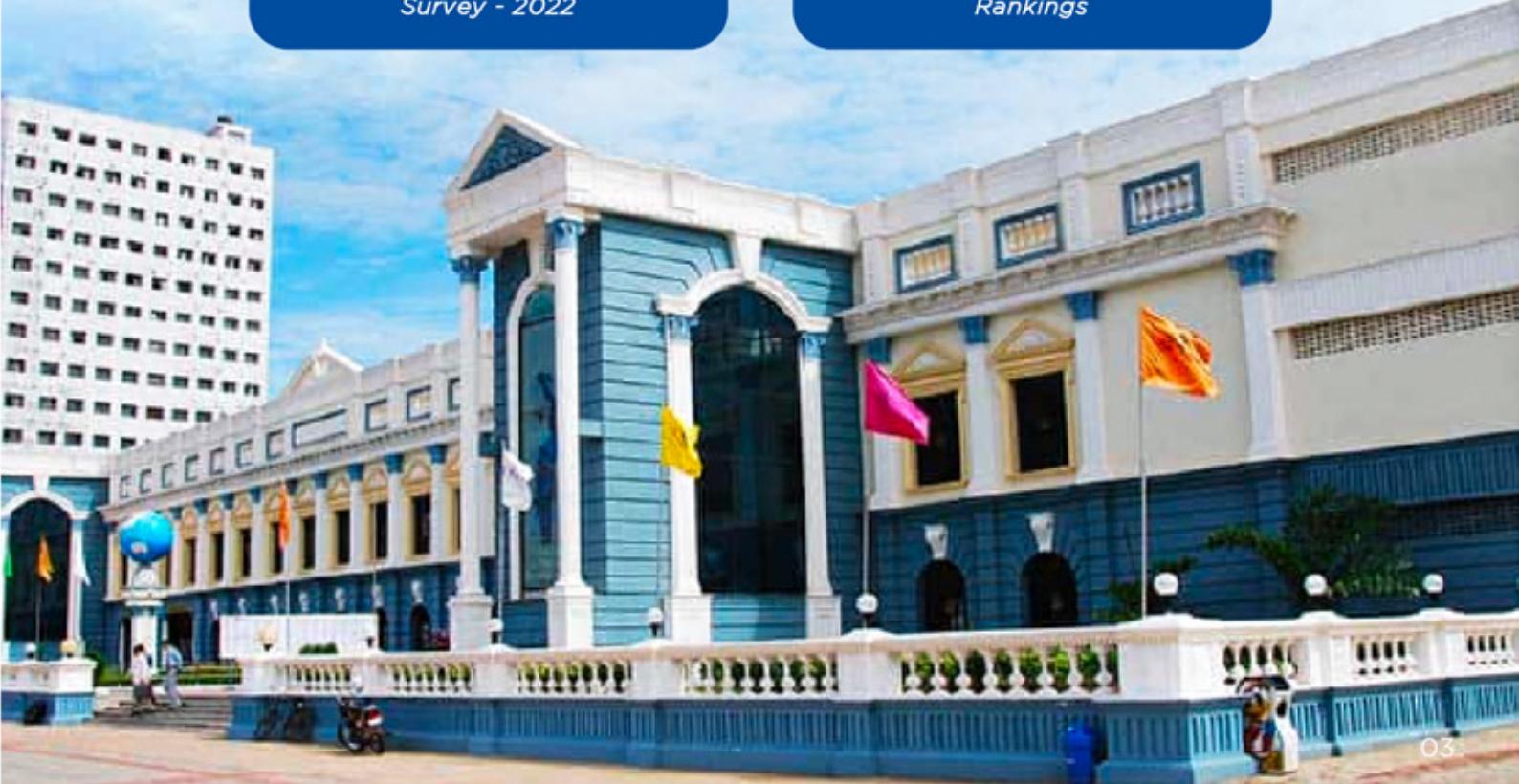
Ranked 1st amongst private engineering institutes in India

Times Engineering Survey - 2022



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 4

Project Work

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





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 2400+ organizations. Gain an average salary hike of 50% like many other learners.



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.

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.

GET ACCESS TO 2400+ HIRING COMPANIES

 Microsoft			
			
			
			
 INTELLIGENCE FOR IMAGINATION	J.P.Morgan		
			
	McKinsey & Company		
			
			
			
	AND MANY MORE		



**READY TO ADVANCE
YOUR CAREER?**

REGISTER NOW

Speak to a Program Advisor
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