



SGT
ONLINE
Entitled by UGC



UGC ENTITLED
DEGREE PROGRAMS
ADMISSIONS OPEN

MCA

MASTER OF COMPUTER
APPLICATIONS

PROGRAM
BROCHURE






sgtonline.in | 92666-09003






WHAT MAKES US DIFFERENT (USPs)

ACADEMIC EXCELLENCE

-  **UGC-Entitled Programs:** Degrees entitled by UGC.
-  **NAAC A+ Accredited University:** Among India's top-rated Institutions.
-  **NEP 2020 Compliant:** Flexible, holistic, outcome-based education with multidisciplinary learning pathways.

PROGRAM INNOVATION

-  **Industry-Aligned Curriculum:** Co-built with experts; real cases, current tools.
-  **Personalised Mentorship:** Mentor for skill-development & career guidance.
-  **100% Placement Assistance:** Support for resume & LinkedIn optimization, career workshops, mock interviews, placement drives.

INDUSTRY INTEGRATION

-  **Future-Ready Business Specialisations:** Business Analytics, Digital Marketing, Hospital Admin, Healthcare Mgmt.
-  **Next-Gen Technology Specialisations:** AI & ML, Blockchain—for new-age IT jobs.
-  **AI-Enabled, Learner-Centric Courses:** Hands-on AI tool exposure. Smart Learning Mgmt System.

AFFORDABILITY

-  **India's Most Value-Driven Online Programs:** Premium quality education at fair fees so you can study without financial strain.
-  **Flexible EMI Plans & Scholarships:** Semester-wise payments, EMIs, and scholarships.

Duration : 2 Years
Total Credits = 96

MCA

COURSE STRUCTURE

Total Marks Per Course = 100
30 Marks Formative + 70 Marks Summative

India & SAARC Countries' Students - Fee in INR

Program	Total Sem	Reg Fee One time	Course Fee Sem-wise	Program Fees
MCA	4	1000	35,000	1,41,000

International Students - Fee in US Dollar

Program	Total Sem	Reg Fee One time	Course Fee Sem-wise	Program Fees
MCA	4	20	525	2,120

COURSES IN SEM 1

Operating System
Python Programming
Advanced Database Management System
Fundamentals of Artificial Intelligence & Machine Learning
Mathematical & Statistical Foundations
Professional Communication
Programming in C (Bridge Course)

COURSES IN SEM 2

Cloud Computing
Advanced Data Structures
Object-Oriented Programming with Java
Software Engineering & Project Mgmt.
Data Warehousing & Data Mining
Critical Reasoning & Systems Thinking
Specialization Course 1

COURSES IN SEM 3

Full Stack Development
Design & Analysis of Algorithms
Distributive Systems
Generative AI
Specialization – Course II
Internship

COURSES IN SEM 4

Mobile App. Development
Research Methodology & Academic Writing Capstone Project
Specialization – Course III
Specialization – Course IV
Project

Note: 1st Semester is common for all students. Specialization selection provided in 2nd semester.

TOTAL SPECIALIZATIONS ON OFFER: 04

AI & ML

- ▷ Applied AI
- ▷ Fundamentals of Deep Learning
- ▷ Ethical AI & Responsible Computing
- ▷ Natural Language Processing

DATA SCIENCE

- ▷ Probability & Statistics
- ▷ Data Exploration & Preparation
- ▷ Data Visualization
- ▷ Big Data

CYBER SECURITY

- ▷ Fundamentals of Cyber Security
- ▷ Cryptography & Network Security
- ▷ Cyber Forensics
- ▷ Vulnerability Assessment & Penetration Testing

BLOCK CHAIN TECH.

- ▷ Introduction to Blockchain
- ▷ Web Development for Blockchain Application
- ▷ Smart Contract and Solidity Programming
- ▷ Cyber Security with Blockchain



SGT SUCCESS STORIES - PLACEMENT



Kapil Chauhan
HR Exective
Amazon



Isha Sharma
Finance Executive
Flipkart



Charandeep S
Executive
KPMG



Lavish Mudgal
Financial Analyst
Wipro



Himani .B
HR Coordinator
Google



Roohi .M
Consultant
EY



Muskan Bhardwaj
Associate
Genpact



Ankan Chatterjee
Associate
Zomato



Ashish B
Consultant
IBM



Divya Chhikara
AI Analyst
Accenture



Manad Sethi
Process Engineer
Cognizant



Sipul B.
Assistant Consultant
TCS



- Dedicated Placement Cell for career support.
- 275+ Recruiters across leading industries.
- 100% Placement Assistance with job leads & interview preparation.
- Career Workshops to enhance resume, LinkedIn, communication & Soft skills training.
- Highest Package: INR 36 LPA.
- 10,000+ Alumni Network across India & abroad.
- 50+ Startups funded & supported through mentorship and incubation guidance.



SMART LMS EXPERIENCE

- 24x7 Learning Resources & Recorded Lectures, Podcasts.
- Mobile App Access.
- Interactive Live Classes on Weekends.
- Discussion Forums - For peer and faculty interaction.
- Progress Dashboard - Track learning and performance.
- Online Exams - Secure exams from home.
- Student Support - For quick assistance.

- Real Projects & Case Studies
- Industry Expert Seminars
- Practical Demonstration
- Latest Tools & Technologies
- Skill-Development Workshops

INDUSTRY ALIGNED LEARNING

