



**SIES**

RISE WITH EDUCATION

College of  
Management  
Studies



# SIESCOMS

NAAC & NBA Accredited

(Recognised under Section 2(f) of the UGC Act, 1956)

## ADMISSION BROCHURE

Master of Management Studies (2025-2027)

Master of Computer Applications (2025-2027)

Affiliated to the University of Mumbai



# Mission

1. To provide an education that equips students with knowledge, skills and attitude that meets industry expectations.
2. To develop critical thinking and innovative skills through experiential learning, applied research and mentoring.
3. To instil and nurture sense of ethics and values in students.
4. To impart leadership and collaborative skills with high professional competence.



# Vision

To be one of the preferred  
Business Schools in India.



# Values

Passion  
Trust  
Responsibility  
Integrity  
Gratitude  
Humility  
Excellence  
Respect

# From the **Desk of the Director**

SIES College of Management Studies

- A Business Technological Institute of relevance



India is on its way to emerge as the 3<sup>d</sup> largest economy in the world and its GDP has been growing at an impressive rate year after year. According to Professor C K Prahalad, the #1 big idea that will define sustainable growth of India in the 21<sup>st</sup> Century is Relevant Education & Skill Building.

Smart organizations look for skilled and smart thinking students for their early assignments. In order to develop them with "Analytical Mindset & Thinking Abilities", business schools are required to continuously challenge their paradigm of teaching pedagogy and help students break out of their mindset.

Established in the year 1995, the central purpose of SIES College of Management Studies is to enrich the young minds by stimulating and sustaining a spirit of inquiry, directed at understanding the scientific, technological and cognitive aspects of working in organizations. We undertake activities designed to accelerate critical thinking and thus enlarge the intellectual and creative capacities of its students.

Here every faculty has moved beyond the usual management education pedagogy and instead, uses innovative ways to hone smart decision making abilities of each and every student. With the support, coaching and personalized

attention of faculty as Mentors, we provide skills that are needed to solve complex business issues in the current VUCA environments. As we strongly believe in the value of quality and creative education for preparing responsible citizens, our placement record and rankings on diverse platforms as a "Top Business School", establishes our credentials and reputation. Further, as global competitiveness has become sine quo non for the success for all, including management education, the route taken by us includes optional foreign visits by students.

Besides world class application driven curriculum, which makes liberal use of simulations and cases, the two year AICTE approved MMS and MCA Programs of University of Mumbai are full of continuous live projects and internships with leading corporates.

"The best way to predict a future is to create it", as said by the management guru Peter Drucker. At SIESCOMS we make all possible effort to ensure that every student creates the bright future on the campus itself and walks out with head high on completion of the program.

**Dr. Madhavi Dhole**  
**I/C Director**

# Our Parentage

"This Society should sincerely serve the cause of education and the educational needs of the common man of this cosmopolitan city"

The South Indian Education Society (SIES) is one of the oldest educational societies in India. Founded in 1932 by Shri M.V. Venkateshwaran with a modest six-student beginning, SIES has grown to become a conglomerate of various institutions with over 15,000 students under its wing. In the process of imparting quality education, SIES has established High Schools, SIES College of Arts, Science and Commerce, SIES College of Management Studies, Centre for Excellence in Management Research and Development (CEMRD), SIES School of Packaging, SIES Indian Institute of Environment and SIES Graduate School of Technology (an Engineering institute). Two ventures of a different nature added to the SIES family are, SIES Sri Chandrasekarendra Saraswathi Veda Pathashala and SIES Seniors' Home.

And the story of our achievements & Milestones continues...

## Milestones

- 2021 NBA Accreditation (MMS and MCA programs for SIESCOMS)
- 2020 SIES School of Business Studies SIESSBS
- 2018 NAAC Accreditation (SIES College of Management Studies)
- 2018 Gothegharwadi Ashram Shala
- 2016 ACBSP International Accreditation for PGDM Program of SIESCOMS
- 2016 SIES APJ Abdul Kalam High School, Ghatkopar
- 2015 SIES Central Training Department, Nerul
- 2015 SIES ISR Project II (Village adoption- Khairpada by SIESCOMS)
- 2014 SIES ISR Project I (Village adoption- Kathewadi by SIES SION)
- 2013 SIES Institute of Chromatology and Spectroscopy, Nerul
- 2004 SIES Institute of Medical and Laboratory Technology, Sion East
- 2004 SIES Centre for Excellence in Management Research & Development, Nerul
- 2003 SIES Veda Pathashala, Nerul
- 2003 SIES Senior's Home, Nerul
- 2003 SIES Shri Chandrasekarendra Granthalaya
- 2003 SIES Vyayamshala
- 2002 SIES Graduate School of Technology, Nerul
- 2002 SIES School of Packaging, Nerul
- 2001 SIES Centre for Professional Research & Education
- 1999 SIES Indian Institute of Environment Management, Nerul
- 1998 SIES College of Arts, Science and Commerce, Nerul
- 1995 SIES College of Management Studies, Nerul
- 1889 SIES College of Commerce and Economics, Sion East
- 1980 SIES Institute of Comprehensive Education, Sion West
- 1960 SIES College Arts, Science and Commerce, Sion West
- 1932 SIES High School



## Our Advantage

The SIES College of Management Studies was established in 1995 with the primary objective of providing quality management education to budding professionals. SIESCOMS' foundation maps its roots from the rich and glorious tradition which is the crux of The South Indian Education Society. Here every student is inculcated with the necessary skills and knowledge to help him devise new ways/solutions in today's challenging and ever changing business scenario.

## Ranking and Awards

### Accreditation

- NBA 2024-SIESCOMS
- NAAC 2024-SIESCOMS
- University 12F Status

### Ranking

As a result of the strong intellectual capital, academic ambience and close liaison with industry, the institute, has always featured amongst the **top business schools** at the national level.

Some of the latest Ranking - Awards achieved in the past year are -

- Times of India-Best B-School survey (Mar 2025): SIESCOMS ranked 24th among all B-Schools in India
- Times of India-Best B-School survey (Mar 2025): SIESCOMS (MMS) ranked 1st among all B-Schools in Mumbai
- Business Today-Best B-School Survey (Oct 2024): SIESCOMS 18th Among all Private B-Schools in West India
- Business Today- Best B-School Survey (Nov 2023): SIESCOMS 7th among all Management Institutes in Mumbai.
- India Today- Best B-School Survey (Nov 2023): SIESCOMS 35th among all Private B-School in Mumbai.
- Outlook- Best B-School 2024 - SIESCOMS ranked 24th among all Affiliated B-Schools in Mumbai
- Outlook- Best B-School 2024 - SIESCOMS ranked 4th among all Private B-Schools in Mumbai
- Outlook- Best B-School 2024 - SIESCOMS ranked 10th among all Private B-Schools in West India
- Outlook- Best B-School 2024 - SIESCOMS ranked 31st among all Affiliated B-Schools in India
- Higher Education Review-SIESCOMS ranked as Best Management College of the year-2024
- Outlook-Best B school survey (Nov 2023) 7th among all management institutes in Mumbai.
- Outlook Best B School survey (Nov'23) SIESCOMS ranked 31st among all Private B-Schools in India.
- SIESCOMS, was awarded with " Rank 1 Management Institute at Time Education Icons 2023 hosted by Times of India on Dec. 2023.
- Times of India Best B-School Survey (Mar 24) SIES Management Institutes ranked 1st among all B-schools in Mumbai.
- Times of India Best B- School Survey (Mar 24). SIESCOMS ranked 24th among all B-Schools in India.
- Business Today Best B-School Survey (Nov 2023) 7th among all management institutes in Mumbai.
- Outlook Best B-School Survey (Nov 2023): SIESCOMS ranked 31st among all private B-Schools in India.
- Higher Education Review Magazine (Dec 2023): SIESCOMS ranked as best management college of the year 2023 in India.
- SIES Management Institutes were awarded with "Rank 1 Management Institute at Times Education Icons 2023" hosted by TOI at St. Regis, Mumbai on 19th Dec 23.



### Awards

- SIESCOMS Was awarded with "Top Management Institute at Times Education Icons 2024-Rank 1" hosted by Times of India at Grand Hyatt Mumbai, Kalina, Grand Ballroom - 11th Dec 2024
- SIESCOMS was awarded Management Institute of the year 2024-Higher Education Review Magazine
- SIES Management Institutes was awarded Best Management Institute of the year 2022-23 - 1st Runner up by BMA
- SIES Management Institutes was awarded Best Management Institute of the year 2021-22- 2<sup>nd</sup> Runner up by BMA
- SIES Management Institutes was awarded with "Top Management Institute at Times Education Icons 2022" hosted by Times of India at Trident Mumbai on 12th Dec 2022
- SIESCOMS was awarded Best Management Institute of the year 2018-19- 1st Runner up by BMA
- SIESCOMS was awarded with "Top Management Institute at Times Education Icons 2019" hosted by Times of India at Regis on 18th Nov 2019
- SIESCOMS was awarded with "Best Management College of Western and Central India" at Dialogue India Academia Conclave: 2018 hosted by FMA Digital and ASMA in Pune on June 9, 2018
- School of Excellence in Education by Mid-day (2017), Mar 2017
- Best B-school in Western Zone from employment perspective by HR Club (2017), Jan 2017
- Best Management Institute of the year 2016-By BMA April 2016
- Best B-school with innovative marketing to the target segment 2015 by DNA and Star Group 18th Feb 2015
- Business School with Industry Related Curriculum in Marketing at the ABP News Education Awards 2014.
- DNA & Star of Industry Group presented SIESCOMS with Best B-School with Innovative Marketing to the Target Market Segment Award (17th February 2014)
- Dewang Mehta Award for B-School with Best Academic Input(Syllabus) IN Pharma Management, 23rd Oct 2013
- SIESCOMS bags the 7th Indy's Best B-School Leadership Award (14th February 2013)
- DNA & Star of Industry Group presented SIESCOMS with B-School Leadership Award and Best B-School with Innovative Marketing to the Target Market Segment Award (17th February 2013)
- IMC Ramakrishna Bajaj National Quality (IMCRBNQ) Award under Education Category for the year 2008

# Committees

## List of Committees as per the AICTE Norms

- Unfair Means enquiry Committee
- Social Responsibility Cell
- Faculty & Staff Welfare Committee
- Internal Complaint Committee
- Grievances redressal Committee
- Women's Development Cell
- Anti-Ragging Committee
- SC/ST Committee
- IIC Committee
- College Development Committee

## Details of Anti-Ragging Committee:

The committee comprises of two senior faculties from the Institution, a Social Activist, Inspector Cyber Crime Cell and Superintendent – Central Excise. The major objective of this committee is compliance of Anti-Ragging norms according to AICTE guidelines. Familiarizing all the employees and senior students regarding various forms of Ragging according to AICTE guidelines.

## Details of Women's Development Cell :

This Cell is consistent with the VC Directions under Sec. 14 (8) of Maharashtra Universities Act (Ref No. WDC/VCD/ 240 of 2008). The term of the Cell shall be three years. The name of the members of the Cell shall be displayed at all times on the main notice board. The Cell shall meet at least twice every academic year and the intervening period between two meetings shall not exceed six months. The cell comprises of two women faculty and one staff female, member of the NGO and a student council member.



# Infrastructure and Facilities

The green and expansive spread of campus ensures a warm welcome to every visitor. The tranquility of campus provides an ideal launching pad for budding fliers. Our campus boasts of state-of-the-art infrastructure, befitting a modern B-school. These include:

|  |  |  |   |
|--|--|--|---|
| <b>18</b><br><i>spacious air conditioned Lecture rooms and Tutorials rooms with LCD Projector</i>    | <b>Amphi theatre</b>                   | <b>Grievance Cell</b>  | <b>400</b> <i>networked terminals with uninterrupted broadband internet facility</i>    |
|  | <b>225</b><br><i>seater auditorium</i> | <b>ERP</b>   | <i>Play Grounds</i>   |
| <i>Fully Computerised and well-stocked Library facility and reading room (with on-line journals)</i> |  | <i>Yoga and Meditation Centre</i>  | <b>Recreation Room</b>  |
|  |  |  | <i>Medical Facility &amp; Canteen</i>   |
| <b>Boys</b><br><i>common room</i> & <b>Girls</b><br><i>common room</i>                               | <b>Well-equipped Gymnasium</b>         | <b>4 large Seminar Halls</b><br><i>primarily dedicated for management development programs</i> | <i>Fully equipped computer Laboratories</i>   |
| <b>Research Cell</b>   | <b>Two Conference Halls</b>            | <i>Well-equipped Administrative Block and Faculty Rooms</i>                                    | <b>Career counselling &amp; Placement cell</b>  |
|  |  |  | <i>Project labs with a variety of computer configurations including Apple Machines.</i> |

All these facilities are spread out in a large open space in a serene climate in the suburbs of Mumbai, conducive for learning processes.

# Unique Features

- NO Capitation Fees for any Program of SIESCOMS
- Educational loan facility available
- All admissions are strictly through merit except for children of SIES staff.
- Continuous interaction with the corporate world through weekly theme based Corporate Interactions Series [CIS], Conferences & Seminars.
- Rigorous practical exposure to the industry through 2 months "Summer Internship Project."
- Specializations offered in the subjects of Marketing, Finance, Human Resources, Operations & Information Technology.
- Year round Corporate Seminars, Workshops, Research Colloquiums and Conferences to aid corporate development of students.
- Experiential Learning Program.
- Industry Visits, Business Reading, Corporate Mentoring & Mock GD/Interview sessions
- Global Immersion Program (GIP) exposes the students to understand the economy, major industries and businesses, local culture, key historical events and the many aspects of conducting business outside India. The GIP includes 3 to 4 classes on campus followed by one week in-country for a blend of classroom lectures, company visits and cultural activities.
- NGO Project aimed at making students socially sensitive corporate managers. Under a new initiative, SIES College of Management Studies (SIESCOMS), as a part of Institutional Social Responsibility (ISR), adopted the village - Khairpada and Goteghar located in Shahpur Taluka in Thane District. Students of SIESCOMS have undertaken the project to create Infrastructure and Skill Development to enhance the employment opportunities for the villagers.
- "Capstone Projects" & "Concurrent Projects" for live Industry Exposure.
- Innovative teaching Pedagogy viz. Group Discussion, Class Debates, Management Films, Book Reviews, Case Studies, Simulations, etc.
- Participation in National & International academic and industry conferences.
- Student driven culture through Student Committees.



# Our Intellectual Capital

## Core Faculty

Dr. Madhavi Dhole, *M.Com, MBA, Ph.D (I/C Director)*

Dr. Rajesh Chouksey, *MTech, MBA, PhD*

Dr. Saritakumari, *MA, MBA, Ph.D*

Dr. Aditya Sontakke, *MCom, MPhil, MBA, CA, PhD*

Dr. Ira Kumar, *M.Sc, MBA, PhD*

Dr. Abhishek Deokule, *BE, MMS, NET, PhD*

Dr. Christina Shiju, *MSc, MBA, PGDM, PhD*

Prof. Dipti Periwal, *MBA*

Prof. Divya Nair - *M.Sc. Statistics*

Prof. Manoj Bagesar, *BE, MBA*

Dr. Pankaj Srivastava, *MBA(IB), M Com, Ph.D*

Dr. Saraswathy, *MBA, MCOM, NET, PhD*

Dr. Shalini Gulecha, *MBA, PhD*

Prof. Sujatha Rao, *MA, MBA*

Prof. Suma Nair, *MBA*

Dr. Vikram Hande, *ME, MIM, PhD*

Dr. Anup Palsokar, *MCA, M. Phil, PhD, LLB*

Dr. Neha Jayant Chopade, *MCA, PhD*

Prof. Archana C., *MCA*

Dr. L. S. Swasthimathi, *MCA, M.Phil, PhD*

Dr. Pankaj Raibagkar, *MCA*

Prof. Roshna Ravindran, *MCA*

Dr. Sanju Gupta, *MCA, PGDBA, PhD*

Dr. Shilpa Mahalle, *MCA, PhD*

Dr. Snehil Dahima, *MCA, PhD*

Prof. Snigdha Ramesh, *MCA*

Prof. Vidhya Rao, *MCA*

# Learning Pedagogic Pillars



## Academic Portfolio

*"The courses offered at SIESCOMS are varied. Each course sets a pace for Higher learning and achievement. It is not mere knowledge but wisdom coupled with knowledge that makes the difference"*

## MMS Programme Educational Objectives (PEOs)

| PEOS  | Keywords                         | PEO Statement   |
|-------|----------------------------------|---|
| PEO 1 | Professional Competency          | To impart knowledge of management theories and continuous learning for solving business problems. |
| PEO 2 | Goal Oriented                    | To develop communication and execution skills for achieving organizational goals.                 |
| PEO 3 | Analytical Decision Making       | To enhance analytical and decision-making skills that meet business needs and challenges.         |
| PEO 4 | Ethically and Socially Sensitive | To instil understanding and application of social and ethical values.                             |
| PEO 5 | Leadership                       | To enhance leadership and collaborative competencies.   |

# Master of Management Studies

**Duration:** The duration of the program is two years spanning four semesters

**Evaluation:** MMS at SIESCOMS is affiliated to the University of Mumbai. The University conducts examinations for some subjects in the second year. For other subjects the college conducts examinations on behalf of the University. The university has introduced the Grading System policy for evaluation of the subjects. The credit points are allotted to each subject and hence the mark sheet will consist of the credit points and grades.

**Award of Degree:** The MMS Degree is awarded by the University of Mumbai on successful completion

of the two years of the program and on passing all the subjects in every semester.

**Minority Institution:** SIES College of Management Studies (SIESCOMS) is a Linguistic Minority Tamil Institute. Hence 51% of seats are reserved for Maharashtra domicile Tamil linguistic minority. SIESCOMS does not charge any capitation fee for admission to any of its programs. The admissions to the above program Institute level seats will be strictly on merit based MAH-MBA/MMS CET conducted by State CET Cell. A few of the seats are reserved for the children of the permanent staff of SIES and its affiliated institutions. Approved Intake for this course is 180 seats.

**Cost of Application Form:** Rs. 2000/-

#### Fee Structure

The fee structure is as follows:

Total fees : Rs. 2,48,000/-

**Refund Rules:** As per the AICTE, State CET Cell guidelines

## Course Outline

### SEMESTER I

- Fundamentals of Management Theory and Practice
  - Financial Accounting for Business
  - Organizational Behaviour
  - Operations Management
  - Business Statistics
  - Managerial Economic
  - Fundamentals of Marketing
  - Information Technology for Business
- Electives Course (Any Two)**
- Managerial Communication
  - Legal and Tax Aspects of Business
  - Creativity and Design Thinking
  - Bhartiya Management

### SEMESTER II

- Business Research Methods
  - Application of Marketing Theory and Practice
  - Decision Models in Management
  - OJT / Field Project
  - Corporate Finance
  - Human Resource Management
  - Information Systems and Digital Transformation
- Electives Course (Any Two)**
- Entrepreneurship Management
  - Economic Environment and Policy
  - Foundations of Strategy
  - Business Analytics
  - Cost and Management Accounting

*The Summer internship is for 2 months after the second semester*

## SEMESTER III

### Core Mandatory Courses

- Corporate Strategy
- Project Management UA\*

- Summer Internship

### Finance Specialization

1. Financial Markets and Institutions UA\*

### HRM Specialization

1. Competency Based HRM & Performance Management System (UA\*)

### Electives (Any 5 including Open Elective)

1. Corporate Valuation
2. Financial Modelling
3. Derivatives and Risk Management
4. Security Analysis & Portfolio Management
5. Global Financial Management and Markets
6. Commercial Banking
7. Mutual Funds and Insurance
8. Emerging Technologies in Finance and Block-chain
9. Corporate Restructuring and Mergers and Acquisition
10. Direct and Indirect Taxes
11. SWAYAM Course

### Electives (Any 5 including Open Elective)

1. Artificial Intelligence (AI) in Human Resource Management
2. Compensation and Benefits
3. Employer Branding and Employee Value Proposition
4. HR Analytics
5. HR Planning and Application of Technology in HR
6. Learning and Development
7. Global HRM
8. Organization Theory, Structure and Design
9. SWAYAM Course

### Systems Specialization

*(Will be offered only if there are minimum 10 students)*

1. Strategic Information Technology & Resource Management UA\*

### Operations Specialization

1. Supply Chain Management UA\*

### Electives (Any 5 including Open Elective)

1. Digital Business
  2. Software Project Management
  3. Enterprise Systems for Business
  4. Big Data, Business Analytics & FinTech
  5. Advanced Database & Data Warehousing
  6. Knowledge Management
  7. Business Applications of Networking & Telecommunication
  8. Data Mining and Business Intelligence
  9. Block chain Technology for Business
  10. SWAYAM Course
- (UA\* - University Assessment)

### Electives (Any 5 including Open Elective)

1. Logistics Management
2. Warehouse Management
3. Business Process Management for Risk & Performance Management
4. Global Supply Chain Management
5. Service Operations Management
6. Operations Analytics
7. Manufacturing Resource Planning & Control
8. Production Planning & Control
9. Purchase and Materials Management
10. SWAYAM Course

### Marketing Specialization

1. Marketing Strategy UA\*

#### Electives (Any 5 including Open Elective)

1. Consumer Buying Behaviour
2. Sales Management
3. Product Management
4. Brand Management
5. Digital Marketing
6. Marketing Analytics
7. Retail Management
8. Rural Marketing
9. Tourism Marketing
10. SWAYAM Course

### Open Electives (Across Specializations)

1. Marketing of Financial Products and Services
2. Climate Risk and Sustainable Finance
3. Acquiring and Managing Talent
4. Labour, Social Security and Welfare Law
5. Services Management
6. Events Management
7. Quality Management
8. Predictive Analytics
9. Artificial Intelligence & Machine Learning (AI/ML) for Business
10. Digital Innovation
11. Enterprise Risk Management
12. [Approved under OE Basket] (By IRM)
13. SWAYAM Course

## SEMESTER IV

### Mandatory Courses

1. International Business UA\*
2. Business Ethics and Corporate Governance
3. Seminar Paper
4. Research Project.

### Finance Specialization

#### Electives (Any 2)

1. Financial Market Regulations
2. Behavioural Finance
3. Investment Banking and Alternate Investment Funds
4. Fixed Income Securities
5. Wealth Management
6. SWAYAM Course

### Operations Specialization

#### Electives (Any 1)

1. Operations Strategies
2. Operations Applications and Cases
3. Lean Management
4. Demand Forecasting and Inventory Management
5. Productivity Enhancement in Operations Management
6. SWAYAM Course

### Systems Specialization

#### Electives (Any 2)

1. Information System Security and Audit
2. IT Governance, Compliance and Cyber Laws
3. T Consulting & Managing for Business
4. System Applications and Negotiations -Case Study
5. IoT, Cloud Computing, and Virtualization for Business
6. SWAYAM Course

### Marketing Specialization

#### Electives (Any 2)

1. Global Marketing
2. Technology Strategy
3. Business to Business Marketing
4. Social Marketing
5. SWAYAM Course

### HRM Specialization

#### Electives (Any 2)

1. Human Resource Capital, Accounting and Audit
  2. Industrial Relations and Alternate Dispute Resolution
  3. OD and Change Management
  4. Strategic Human Resource Management
  5. SWAYAM Course
- (UA\* - University Assessment)

# Master of Computer Applications

Master of Computer Applications (MCA) was introduced in SIESCOMS in the year 2001. It is a two- year full-time program affiliated to the University of Mumbai.

The program brings out professionals who are not only conversant with technology but also application oriented as required for various industry domains. Apart from covering various latest technologies and platforms, the programme also develops the overall personality of the student due to the inclusion of courses on Soft Skills.

MCA is the only programme which has one full semester dedicated to Industry internship which enables a student to be industry ready and productive from the very next day he / she receives the MCA degree.

We at SIESCOMS believe in creating socially responsible citizens, and hence every MCA student is required to participate in social activities conducted under the banner of the department for a minimum period of 30 hours.

**Award of Degree:** The MCA Degree is awarded by the University of Mumbai on successful completion of the two years of the program and on passing all the subjects in every semester

**Minority Institution:** SIES College of Management Studies (SIESCOMS) is a linguistic minority Tamil Institute. Hence 51% of seats are reserved for Maharashtra domicile Tamil linguistic minority.

SIESCOMS does not charge any capitation fee for admission to any of its programs. The admissions to the above program under Institute level seats will be strictly on merit, and based on scores obtained by the candidates in MAH-MCA-CET conducted by State CET Cell, Mumbai. A few of the seats are reserved for the children of the permanent staff of SIES and its affiliated institutions.

Approved Intake for this course is 120 seats

**Cost of Application Form:** Rs. 1000/-

#### **Fee Structure**

The fee structure is as follows:

Total fees : Rs. 2,34,000/-

**Refund Rules:** As per the AICTE, State CET Cell guidelines

## MCA Programme Educational Objectives (PEOs)

| PEOS  | PEO Statement   |
|-------|---|
| PEO 1 | To build foundation of mathematics, computer science and problem solving methodology for developing skills necessary for a computer professional. |
| PEO 2 | To acquaint students about principles of system analysis, design, development and project management.   |
| PEO 3 | To keep the students abreast with advanced knowledge and latest developments in the field of Information Technology                               |
| PEO 4 | To inculcate effective communication skills combined with professional & ethical attitude.  |

## Course Outline

(This Scheme is likely to be revised by the University of Mumbai from the academic year 2024-2025)

### SEMESTER I

#### **Theory**

1. Mathematical Foundation for Computer Science 1
2. Advanced Java
3. Advanced Database Management System
4. Software Project Management

#### **Skilled Based Lab Course**

1. Web Technologies
- Mini Project-1 A

#### **Practical**

1. Data Structures Lab with C and / C++
2. Advance Java Lab
3. Advanced Database Management System Lab

## SEMESTER II

### Theory

1. Mathematical Foundation for Computer Science 2
2. Artificial Intelligence and Machine Learning
3. Information Security

### Elective

1. Image Processing / Internet of Things / Robotic Process Automation / Computer Vision / Embedded Systems
2. Natural Language Processing / Geographic Information System / Design and Analysis of Algorithm / Digital marketing and Business Analytics

### Practical

1. Artificial Intelligence and Machine Learning
2. Soft Skill Development Lab

### Skilled Based Lab Course

1. AWT Lab(.NET) Lab
  2. User Interface Lab
  3. Networking with Linux Lab
- Mini Project- 1 B

## SEMESTER IV

Internship – Project  
Research Paper

## SEMESTER III

### Theory

1. Big Data Analytics and Visualization
2. Distributed System and Cloud Computing

### Elective

1. Blockchain / Deep Learning / Game Development / Ethical Hacking / Quantum Computing
4. Intellectual Property Rights / Green Computing / Management Information System / Cyber Security and Digital Forensics / Entrepreneurship Management

### Practical

1. Big Data Analytics and Visualization (Hadoop, MongoDB, Tableau)
2. Big Data Analytics and Visualization
3. Blockchain / Deep Learning / Game Development / Ethical Hacking / Quantum Computing

### Skilled Based Lab Course

1. Mobile Computing Lab
  2. Software Testing Quality Assurance Lab
- Mini Project – 2 A



## Checklist of Documents to be Submitted Along with Application Forms

1. SSC Mark sheet and Passing Certificate
2. HSC Mark sheet and Passing Certificate
3. Degree Mark sheet and Passing Certificate (All Semester)
4. Final Merit Rank.
5. MHCET Admit Card/ MH-MMS-CET Admit Card (for MMS program)
6. MH-MCA-CET Score Card / MH-MCA-CET Score Card (for MCA program)
7. Receipt cum acknowledgement (Scrutiny/ Verification Report)
8. GAP Certificate (Rs. 100/- Stamp paper (Notarized)) Those who have passed degree on or before 2025.
9. Minority Affidavit (Rs. 100 Stamp paper for Mother Tongue)
10. Nationality Proof – (Domicile / Leaving certificate /passport)
11. Domicile certificate (Mandatory in case of Tamil Minority) /Birth Certificate/Leaving certificate (Nationality Proof)
12. Leaving Certificate/ Transfer Certificate.
13. Migration Certificate (Other than University of Mumbai Candidates)
14. Provisional Statement of Eligibility from University of Mumbai, Kalina those students who have graduated from other than University of Mumbai
15. Aadhaar Card (Copy)

# Our Industry Partners Host Recruiters

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

and many more....

# Life at SIESCOMS



Business Plan Competition



Cultural Event



Internship



Lamelange



Library Exhibition



Marico OJT



MCA Guruvandana 2024



Pixels



Student Research Conference



Wipro Internship



Panorama



Student Council 2024-26



Silver Jubilee Batch of 1999



Convocation-Batch 2023-25



Republic Day



# SIES SHALL BE AMONGST THE MOST ADMIRABLE ACADEMIC INSTITUTIONS IN INDIA

## WHAT DOES ADMIRATION MEAN?

A feeling of wonder,  
pleasure or approval.

The act of looking on  
or contemplating with  
pleasure

Approval, esteem,  
regard, affection,  
veneration, honor,  
idolization, reverence  
- synonyms for  
admiration

## OUR ADMIRATION SHALL FLOW FROM

The quality of our efforts  
in the field of education

The quality – the reach,  
the expanse and sweep  
of our academic services

Our respect for 'Law' at  
all times

The creation of an SIES  
Family where a full  
family tree would have  
experienced SIES as  
students

## WHAT DOES THAT CONVEY FOR SIES?

We shall confine ourselves  
to our core competence  
i.e. universalising education

We shall redefine the  
boundaries of our activities  
beyond Mumbai, Navi  
Mumbai to India

We need not be 'BIG' but  
shall endeavour to be the  
'BEST'

We shall be 'Admired'  
for our activities in life  
learning process through  
'Education' The admiration  
shall come from all  
stakeholders – students,  
staff, society

Our scale of admiration  
shall be based on the value  
addition we provide during  
the student days

We shall ever remain  
'Student centric' for we  
have no existence without  
them

## IT'S HALF WAY THROUGH OUR CENTENARY IN 2032

### Phase I - GOALS

Student strength to reach  
over 50,000

SIES – University for  
Higher education

All institutions accredited  
at the highest grade 'A' for  
e.g. in NAAC

Socially responsive  
education. Beyond the  
classrooms or social  
media. 'ISR' the dominant  
face of SIES. A Good share  
of admiration from ISR.

Most vibrant network of  
Alumni, Past Teachers  
and Staff, present human  
resources creating the vast  
SIES Family.

### Phase II – Goals and action plan in 2022

2017  
PHASE I

2025  
PHASE II

2032  
SIES 100  
YEARS

## THE IDENTITY FOR ANY SIES INSTITUTION

A distinct logo within the SIES logo

A value lab

An ISR Department

A Past Students Association within the  
institution without separate legal existence

An active forum for parents and teachers

Capitation Free Merit based student  
enrollment at all levels

Highest accreditation from a National Agency

Research unit

## SIES College of Management Studies (SIESCOMS)

Sri Chandrasekarendra Saraswati Vidyapuram,  
Plot 1-E, Sector V, Nerul, Navi Mumbai - 400706  
Tel: 91-22-61083425 Fax: 91-22- 27708379  
General Email: [sies@siescoms.edu](mailto:sies@siescoms.edu)  
Website: [www.siescoms.edu.in](http://www.siescoms.edu.in)

## Getting to SIESCOMS



To get to SIESCOMS, you can commute via bus or train.  
Nearest station is Nerul on the Harbor Line. If you opt for  
a bus, bus numbers that will get you to SIESCOMS are 506,  
511 and 512. Please Note: 505 and 504 buses stop at  
LP Bus Stop on the Bombay-Pune Highway.