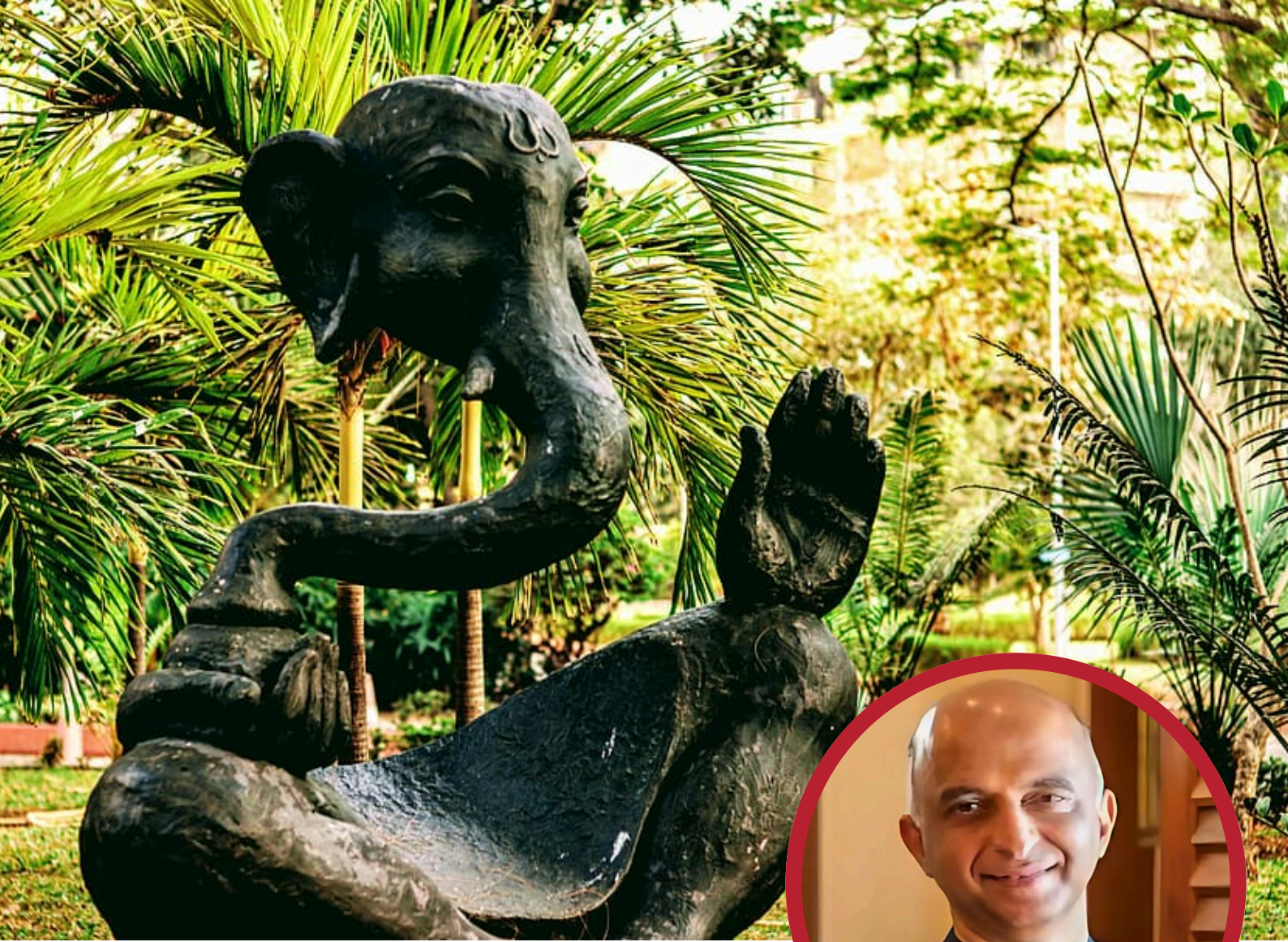


SOMAIYA VIDYAVIHAR UNIVERSITY

presents

SUMMER & WINTER SCHOOL PROGRAMME



“Welcome to Somaiya Vidyavihar University.
We are a place where you can explore new possibilities,
pursue your passion, and, above all, find yourself.
Our motto: “Knowledge alone liberates.” Knowledge
provides opportunity. To make life more meaningful. In the
service of one’s family, one’s community, one’s समाज,
country, and indeed the world.

The education we provide will reflect its timeless
fundamentals, its current context, and its applications. We
will strive to provide you with an environment to engage
this world, to discover new truths, to make new
applications, and to create and share knowledge. Our
education will also be experiential and holistic. With
projects that are 'real' and those that complement the
learning inside the classroom. Our education will also
instill an appreciation for art and culture, the Indian
tradition, and will include sports as a part of the campus
experience.

I invite you to come and be a part of our community and to
further this mission.”



Shri Samir Somaiya

Chancellor

Somaiya Vidyavihar University





Prof V N Rajasekharan Pillai

Vice-Chancellor

Somaiya Vidyavihar University

“Welcome to the Somaiya Summer and Winter School Programmes. As Vice-Chancellor, it gives me great pleasure to introduce you to this enriching and transformative initiative. These interdisciplinary programmes bring together distinguished faculty, a dynamic peer group, and meaningful opportunities for cultural exchange.

At Somaiya, learning extends far beyond the classroom. Through a wide range of thoughtfully designed courses, we encourage you to explore new ideas, engage with diverse perspectives, and expand your intellectual and personal horizons.

Whether you are interacting with fellow students and faculty from across the country, discovering the energy of our vibrant campus, or experiencing the rich cultural fabric of Mumbai, we hope you will find this journey both inspiring and impactful.

We invite you to make the most of this opportunity to learn, grow, and form lifelong connections. We look forward to welcoming you to the Somaiya Winter and Summer School Programmes.”



Somaiya Vidyavihar University

Somaiya Vidyavihar University (Accredited with A Grade by NAAC), established in 2019, is a leading institution in Mumbai, India, built upon the 84-year legacy of Somaiya. Guided by the motto ज्ञानादेव तु कैवल्यम् (knowledge alone, liberation), the university emphasises academic excellence, holistic development, and character-building.

Offering a diverse range of undergraduate, postgraduate, and doctoral programs, Somaiya Vidyavihar University integrates industry collaborations, interdisciplinary learning, and research-driven education. The university's strategic location in Mumbai provides students with access to sectors such as finance, media, and urban studies. The university promotes innovation through platforms like the Somaiya Innovation and Impact Festival (SIIF) and the Startup Incubator.

With a strong commitment to sustainability, research, and the development of well-rounded leaders, Somaiya Vidyavihar University continues to play a pivotal role in shaping India's educational landscape.



The Programme

The Somaiya Summer & Winter School Programme offers high school students a dynamic platform to explore a wide range of academic disciplines - including Humanities & Social Sciences, Commerce & Business Studies, Science, Design, Engineering, and Liberal Arts.

This unique educational initiative provides students from standards 9th to 12th with the opportunity to interact with experienced university faculty, experience campus life, and engage in a variety of structured, innovative activities. The programme includes college readiness workshops, project-based learning, and experiential exercises tailored to each area of study.

In addition to academic engagement, students participate in social events, career talks, and hands-on sessions that foster creativity, critical thinking, and real-world problem-solving skills. Designed to offer a true taste of university life, the programme encourages students to think beyond the classroom and develop a clearer understanding of their academic and career interests.

By equipping students with essential tools and exposure, the Somaiya Summer & Winter School Programme empowers them to make informed decisions about their future educational paths and prepares them for the transition to university life.



REASONS TO JOIN

1

Experience

University
Life Firsthand

2

Explore

Future
Career Pathways

3

Grow

Personally
& Academically

4

Earn

Recognition &
Build Connections

Explore the following streams:



Science



Commerce & Business Studies



Humanities & Social Sciences



Design



Engineering



Liberal Arts



Sports



Industry Visit

During our industrial visit to the Times of India, we gained firsthand insight into the inner workings of a leading media organisation. From observing editorial meetings to witnessing the printing process, the experience highlighted how news is produced, edited, and distributed. We also explored the challenges of digital transformation and credibility in journalism. This visit deepened our understanding of modern media operations and its evolving landscape.

Somaiya Vidyavihar University Campus Visit

Where Learning Meets Discovery

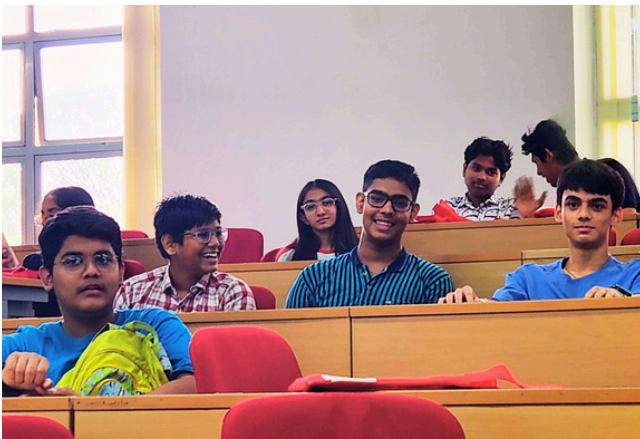
At Somaiya Vidyavihar University, learning is not confined to classrooms; it thrives through exploration, interaction, and innovation. Our Campus Visit Program invites students to embark on a hands-on academic journey, where they discover state-of-the-art laboratories, research centers, and an eco-conscious campus designed for 21st-century learning.

From innovation hubs and maker spaces to vibrant libraries and incubation centers, students engage with a thriving ecosystem that encourages creative thinking and real-world problem-solving.

More than a visit, it's an inspiring experience—one that sparks curiosity, widens horizons, and fuels aspirations for higher education, innovation, and impact.



Team Building



Begin your Summer & Winter School experience with exciting Team-Building Activities that spark friendships and create a strong sense of community.

Through energising activities, creative group challenges, and guided interactions, students from diverse backgrounds quickly bond, build trust, and feel at ease.



These sessions are thoughtfully designed to promote collaboration, team work, empathy, and open communication laying the foundation for a supportive, inclusive learning environment.

It's the start to connect with peers, feel confident, and thrive together from the very first day!



Humanities & Social Sciences

OBJECTIVES

- Provide an immersive, interdisciplinary learning experience in humanities and social studies.
- Foster critical thinking and analytical skills through integrated study across disciplines.
- Introduce students to practical and theoretical frameworks in literature, psychology, civilization, and economics.
- Expose students to emerging fields such as digital humanities, archiving, museology, and heritage studies.
- Offer insights into career opportunities across academic, research, cultural, and professional sectors.
- Promote holistic development through modules in yoga, wellness, and educational practices.

LEARNING OUTCOMES

- Demonstrate an understanding of key interdisciplinary concepts across humanities and social sciences.
- Apply critical thinking to analyse texts, ideas, and socio-cultural contexts from multiple academic perspectives.
- Identify and evaluate career opportunities in sectors such as education, mental health, cultural heritage, policy, research, and wellness.
- Understand the basics of archiving, museology, and digital cultural preservation.
- Recognize the scientific and educational basis of yoga and its role in wellness.
- Develop foundational skills for further academic research or professional training in humanities and social sciences.

PROGRAMME HIGHLIGHTS

- | | |
|---|--|
|  Interdisciplinary Learning |  Literary Studies |
|  Economics and Career Opportunities |  Archiving, Museology, and Digital Humanities |
|  Psychology and Mental Health |  Education Sector Careers |



Engineering




OBJECTIVES

- Introduce students to the fundamentals of modern engineering and technology in an interactive, hands-on format.
- Equip participants with basic skills in programming, web development, AI, and digital tools.
- Enhance understanding of cybersecurity and responsible technology usage.
- Develop practical proficiency in widely used software tools such as Microsoft Office Suite.
- Foster creativity and problem-solving skills through project-based learning.
- Provide early exposure to interdisciplinary areas within engineering and technology to support informed career choices.

LEARNING OUTCOMES

- Understand and apply programming basics using Python and JavaScript.
- Design simple web pages using HTML and CSS.
- Demonstrate awareness of artificial intelligence and robotics fundamentals.
- Apply core principles of digital imaging and visual communication using design tools like Adobe Photoshop and Illustrator.
- Identify key concepts of cybersecurity and practice safe computing habits.
- Use PowerPoint, Excel, and Word for academic and professional tasks.
- Collaborate in team-based environments to solve problems and create functional tech-based solutions.
- Recognize various career pathways in engineering, design, and technology.

PROGRAMME HIGHLIGHTS

- | | | | |
|--|-----------------------|---|--|
|  | Robotics and AI |  | Digital Imaging (Photoshop, Illustrator) |
|  | Web Development |  | Cybersecurity |
|  | Programming in Python |  | Microsoft Office Proficiency |

A photograph of several students in a science laboratory. They are wearing lab coats and are focused on their work. One student in the foreground is using a pipette to transfer liquid into small vials. The background shows shelves with various lab equipment and supplies.

Science

OBJECTIVES

- To introduce students to the fundamental concepts and applications of Biotechnology, Polymer Science, and Environmental Science.
- To develop scientific curiosity and critical thinking through a blend of theoretical knowledge and hands-on laboratory experience.
- To expose students to real-world scientific problems and sustainable solutions, fostering an understanding of science's role in addressing global challenges.
- To cultivate basic research and analytical skills, enabling students to interpret scientific data and communicate findings effectively.
- To inspire interest in scientific careers and higher education opportunities in emerging scientific fields.

LEARNING OUTCOMES

- Understand and explain key principles of Biotechnology, Polymer Science, and Environmental Science.
- Perform basic laboratory techniques and follow standard safety and procedural protocols.
- Analyze experimental data and draw logical conclusions from observations.
- Demonstrate the ability to apply scientific knowledge to real-life situations, including environmental and technological contexts.
- Collaborate effectively in team-based scientific activities and communicate scientific ideas clearly in both written and verbal formats.
- Recognize the interdisciplinary nature of science and its impact on innovation, sustainability, and public health.

PROGRAMME HIGHLIGHTS



Biotechnology



Polymer Science



Environmental Science



Commerce & Business Studies

OBJECTIVES

- To introduce students to foundational and emerging concepts in commerce, business, and finance.
- To develop practical skills in areas such as digital marketing, data analysis, stock trading, and project management.
- To provide hands-on exposure to industry tools and real-world case studies in business and commerce.
- To cultivate analytical thinking, decision-making, and problem-solving abilities in a business context.
- To enhance students' soft skills and life skills, including communication, collaboration, and leadership.
- To inspire interest in business careers and entrepreneurship by engaging with experienced professionals and mentors.

LEARNING OUTCOMES

- Demonstrate a basic understanding of core business disciplines, including finance, marketing, analytics, and supply chain management.
- Apply digital tools and techniques in areas such as digital marketing, data analytics, and computer applications.
- Analyze business trends and market data to make informed decisions, particularly in trading and stock market simulations.
- Understand the strategic role of business in economic development and sustainability.
- Collaborate effectively in team-based projects, applying principles of project and time management.
- Reflect on their personal and professional growth, recognizing the importance of ethics, innovation, and adaptability in business.

PROGRAMME HIGHLIGHTS



Digital Marketing



Computer Applications & Technology in Business



Business Analytics & Data Science



Logistics & Supply Chain Management



Stock Market Analysis & Trading Strategies



Brand Management



Liberal Arts

OBJECTIVES

- To introduce students to the core concepts and practices of mass communication, including journalism, digital media, public relations, and advertising.
- To develop practical skills in content creation, media writing, and storytelling across traditional and digital platforms.
- To provide hands-on exposure to real-world media environments through workshops, newsroom simulations, and expert interactions.
- To enhance students' understanding of media ethics, critical thinking, and media literacy in the context of a fast-changing media landscape.
- To help students build a professional portfolio and explore potential career paths in media, communication, and creative industries.

LEARNING OUTCOMES

- Understand key principles of mass communication, including journalism, PR, advertising, and digital media.
- Create original content for various media platforms, including news articles, blog posts, short films, and social media campaigns.
- Demonstrate effective storytelling and communication techniques tailored to different audiences and formats.
- Apply ethical standards and critical thinking when evaluating and producing media content.
- Use digital tools and technologies relevant to content creation, editing, and media production.
- Collaborate effectively in team-based media projects and respond creatively to real-world communication challenges.
- Build a foundational media portfolio that reflects learned skills and creative potential.

PROGRAMME HIGHLIGHTS



Journalism



Digital Media



PR and Advertising



Content Creation and Storytelling



Film Studies and Media Ethics

A group of students are gathered around a table in a workshop, focused on a task. One student is holding a smartphone, while others look on. A large green sheet of paper is on the table. The word 'Design' is overlaid in large white text.

Design

OBJECTIVES

- To introduce students to the principles and practices of human-centred design, combining creativity with technology.
- To develop foundational skills in design thinking, storytelling, and digital interface design, including both UI and UX elements.
- To encourage collaborative problem-solving and innovation, enabling students to work in teams on real-world design challenges.
- To provide hands-on experience with design tools, prototyping methods, and visual communication techniques.
- To foster an entrepreneurial mindset, showing students how design can lead to product development and business incubation opportunities.

LEARNING OUTCOMES

- Understand the fundamentals of human-centered design, including the design process, empathy mapping, and user research.
- Apply design thinking methodologies to solve problems creatively and systematically.
- Create basic digital and tangible prototypes using design tools and storytelling techniques.
- Demonstrate an understanding of service design and immersive storytelling in developing user-centric solutions.
- Collaborate effectively in design teams, communicating ideas visually and verbally with clarity and confidence.
- Explore the connection between design and entrepreneurship, identifying opportunities for innovation and incubation.

PROGRAMME HIGHLIGHTS



Service and Experience Design



UI/UX Basics



Collaborative Design Thinking



Prototyping and Visual Communication



Sports & Fitness

OBJECTIVES

- To introduce students to the foundational concepts of sports science, physical education, and human performance.
- To enhance athletic ability and physical fitness through structured training and fitness assessment techniques.
- To provide a scientific understanding of body mechanics, nutrition, and injury prevention relevant to sports and exercise.
- To develop awareness of the psychological aspects of sports, including motivation, focus, and mental resilience.
- To prepare students for future academic or professional pursuits in sports coaching, physical education, fitness training, or sports therapy.

LEARNING OUTCOMES

- Demonstrate knowledge of fitness evaluation techniques and apply training methods to improve athletic performance.
- Recognize the importance of sports nutrition and injury prevention strategies in maintaining athlete health.
- Apply psychological concepts such as goal setting and mental conditioning to enhance performance in sports.
- Develop teamwork and leadership skills through collaborative physical activities and coaching sessions.
- Connect theory with practice by participating in hands-on sessions and reflecting on personal physical development.



Programme at a Glance

Eligibility Criteria

Students currently in the 9th, 10th, 11th, or 12th grade in HSC, SSC, ICSE, CBSE, IBDP, or a similar board with an anticipated graduation year of 2025 are invited to participate in the programme. To apply, candidates are required to complete and submit the online application form.

Registration Date

Batch 1: 25th Oct - 29th Oct, 2025

Early Bird: 25th Jul - 30th Sep, 2025

Regular Registration: 1st Oct - 22nd Oct, 2025

Batch 2: 27th Dec - 31st Dec, 2025

Early Bird: 25th Jul - 5th Dec, 2025

Regular Registration: 6th Dec - 20th Dec, 2025

Course Fee

Early Bird: ₹8,500/-

Regular Fee: ₹9,500/-

Hostel Fee: ₹3,000/-

Accommodation

Limited hostel accommodation is available where students will be provided with shared occupancy rooms in Ayurvihar Campus and Somaiya Vidyavihar Campus. The accommodation facility is exclusive of the fee paid for the Summer School and Winter School. Also, the fee does not include travel and other incidental expenses.

(Please note: Students must carry ID proof during the programme. For hostel accommodation - Students need to submit an undertaking, NOC from parents and provide a fully vaccinated certificate.)

Amenities & Facilities

For a A Comfortable, Safe, and Enriching Learning Experience





STUDENT TESTIMONIALS



"The Somaiya Summer School Programme was a truly enriching experience, thanks to the wide range of subjects and activities it offered. Exploring diverse academic fields and engaging in hands-on learning allowed me to grow both intellectually and personally."

~ **Samaira Nandrajog**

DG Khetan International School

"I enrolled in the Somaiya Summer School Programme after completing my 10th grade, and it proved to be an enriching and eye-opening experience. The programme offered the perfect opportunity to explore a variety of subjects and streams, helping me better understand my strengths and interests. By allowing students to experiment with different fields before making academic commitments, the Somaiya Summer School Programme makes learning purposeful and empowers us to make informed, confident choices about our future."



~ **Avika Bhuta**

PG Garodia School



"Attending the Somaiya Summer School Programme was a truly enriching experience. I thoroughly enjoyed learning from the professors and appreciated the constant support from the staff. The hands-on projects and lab sessions made learning engaging and meaningful. I am now keen to pursue further studies at Somaiya Vidyavihar University. The programme offers more than just academic knowledge, it provides students with clarity, purpose, and direction for their future learning and career journeys."

~ **Yashee Shinde**

NES International School

Moments That Matter







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APPLY NOW

