

SUMMER & WINTER SCHOOL PROGRAMME

*Choose your Path
Build your Future*





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

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 Summer and Winter School Programmes.

Prof Ajay Kapoor

Vice Chancellor

Somaiya Vidyavihar University



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 Liberates), 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.

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 Mass Communication.

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



Experience University
Life Firsthand



Explore Future
Career Pathways



Grow Personally &
Academically



Earn Recognition &
Build Connections

EXPLORE THE FOLLOWING STREAMS



Science



Commerce &
Business Studies



Humanities &
Social Sciences



Design



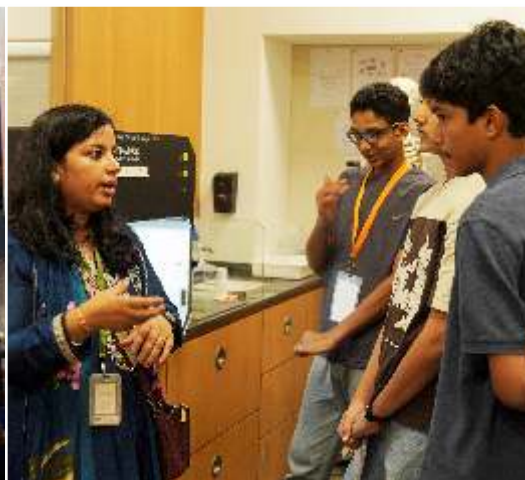
Engineering



Sports



Mass
Communication



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



Economics and Career Opportunities



Psychology and Mental Health



Archiving, Museology, and Digital Humanities



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



Web Development



Cybersecurity



Digital Imaging
(Photoshop, Illustrator)



Programming
in Python



Microsoft Office
Proficiency





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



Brand Management



Stock Market Analysis & Trading Strategies



MASS COMMUNICATION

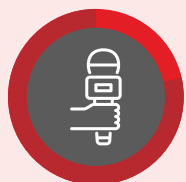
OBJECTIVES

- 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



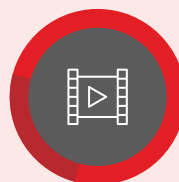
Journalism



Content Creation
and Storytelling



Digital Media



Film Studies and
Media Ethics



PR and Advertising



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



UI/UX Basics



Prototyping and
Visual Communication



Service and
Experience
Design



Collaborative
Design Thinking





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 2026 are invited to participate in the programme. To apply, candidates are required to complete and submit the online application form.

Three Parallel 5-Day Experiential Programmes for Grades 9-12

1. AI & Innovation Programme
2. Sports & Fitness Programme
3. Future Pathways Programme

ACCOMMODATION

Limited hostel accommodation is available in shared-occupancy rooms at Somaiya Vidyavihar Campus. Accommodation is charged separately from the Summer/Winter School fee and excludes travel and other incidental expenses.

Hostel Fee: Rs. 6,000/-

PROGRAMME DATES

26th – 30th December 2026

COURSE FEE

Early Bird Fees

Rs. 12,500

Early Bird Registration

24th August – 30th November 2026

Regular Fees

Rs. 14,500

Regular Registration

1st – 15th December 2026

AMENITIES & FACILITIES



STUDENT TESTIMONIALS

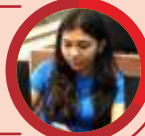


Attending the Summer School Programme at Somaiya Vidyavihar University was a transformative experience. I developed critical thinking, problem solving, and leadership skills through hands-on learning experience during the business and commerce. The sports activities, including football and swimming, enhanced my teamwork and perseverance. This program truly broadened my academic and personal growth.

HETVI PARIKH
JBCN International School

Attending the Summer School Programme Design session at Somaiya Vidyavihar University was inspiring. I learned design thinking, creativity, and problem-solving through hands-on projects. The campus provided a dynamic environment that encouraged collaboration and innovation. I gained practical skills in design software and conceptualization, all while enjoying a vibrant, supportive campus atmosphere.

JORDAN THOMAS
Bombay Scottish



Attending the Winter School Programme at Somaiya Vidyavihar University was an incredible experience. The engineering session on web design and HTML taught me practical coding skills and how to build responsive websites. The industrial visit to the Times of India gave me real-world insight into media technology. Highly enriching!

SEHANA EUNNY
Podar International



Attending the Winter School Programme at Somaiya Vidyavihar University was a memorable experience. The Performing Arts session on Indian music deepened my appreciation for our cultural heritage, as I learned classical rhythms and ragas. I also enjoyed the delicious, authentic food on campus—flavourful and diverse. Truly enriching!

BHUDHAV SHARMA
Reliance Foundation School



PARENT TESTIMONIALS



As parents, we were extremely impressed with Somaiya Vidyavihar University's Summer School Programme. The safety and security of our child were prioritized, with regular updates on their well-being. Care and coordination were exceptional. The food quality was excellent, and each session exceeded our expectations, providing valuable, engaging learning experiences.

JANNICE MANICKAM
Rainbow International School

We are extremely grateful for the career counselling session conducted by the IIT Bombay team at Somaiya Vidyavihar University's Summer School Programme. Our child gained valuable clarity and insight into their future path, and the personal guidance was truly helpful. Receiving a certificate from the Vice Chancellor was a proud and motivating moment for our ward. The entire experience has been enriching and empowering!

ABHISHEK PRADHAN
Fravashi International Academy



As parents, we are extremely satisfied with the Engineering and Sciences hands-on sessions at Somaiya Vidyavihar University's Summer School Programme. The experiential learning approach kept our child engaged and challenged. The programme was well-organized, age appropriate, and thoughtfully structured, providing valuable skills and knowledge. Truly a rewarding experience!

SWATI BANSAL
NES International



We are extremely pleased with Somaiya Vidyavihar University's Summer School Programme. The hands-on sessions on Entrepreneurship, Advanced Excel, Corporate Etiquette, and Digital Marketing were well-structured and engaging. Professors created an interactive learning environment, keeping our child motivated and involved throughout. This experience has truly enhanced their practical knowledge and skills.

SHARAD CHAUDHARI
Billabong International School





MOMENTS THAT MATTER





MOMENTS THAT MATTER



CONTACT US

+91 8657 405672

winterschool@somaiya.edu

www.somaiya.edu



SCAN TO APPLY

