



## ST. XAVIER'S COLLEGE (AUTONOMOUS), MUMBAI

### Programme Outcomes (bachelor's degree programme)

The students who complete three years of an undergraduate programme will be able to manifest skills and competencies in the following areas:

- 1. Disciplinary knowledge and Core competencies/skills:**  
Demonstrate (i) a lucid understanding of the fundamentals of the subject-related curriculum and (ii) basic and global skills in the academic field of study.
- 2. Critical and Creative thinking:**  
(i) Critically reflect on acquired knowledge and skills in areas of core competencies (ii) Explore new possibilities and be resourceful by generating relevant and practical ideas.
- 3. Problem-solving and Analytical reasoning:**  
Demonstrate skills in identifying and investigating a problem. Collect relevant qualitative and quantitative data and analyze the results meaningfully.
- 4. Research-related skills:**  
(i) Apply comprehensive research-based knowledge and skills required for identifying issues, interpreting results, and synthesis of valid information. (ii) Communicate results of studies undertaken in an academic field effectively and accurately.
- 5. Social Application of research and development:**  
Employ core competencies and skills to develop solutions for the improvement of social and environmental conditions.
- 6. Industry-related skills:**  
Employ skills that are relevant to the industry and commit to strong work ethics and professionalism.
- 7. Ethical and Moral Integrity:**  
Practice values such as honesty, transparency, and accountability and commit to interpersonal and social ethics.
- 8. Empathy and Social Intelligence:**  
Cultivate and demonstrate affective, interpersonal, social, and spiritual intelligence.
- 9. Collaboration, Teamwork, and Multidisciplinary competence:**  
Apply knowledge and skills as an individual, as a team member or as a leader to manage ventures in monodisciplinary and interdisciplinary settings.
- 10. Leadership and Management:**  
Demonstrate effective strategic planning, and efficient organizational and transformational leadership skills to manage a mission embarked upon.
- 11. Social Concern:**  
Demonstrate (i) empathy and care for the marginalized and disadvantaged, (ii) respect, compassion, and concern for others.
- 12. Social responsibility and inclusion:**  
(i) Strive for social justice, harmony, and solidarity (ii) Value cultural pluralism and diversity.
- 13. Environmental Wellbeing**  
Investigate and design strategies to care for and enhance the well-being of the environment.
- 14. Self-motivation and Lifelong learning:**  
Develop a passion for ongoing personal and professional growth.



## ST. XAVIER'S COLLEGE (AUTONOMOUS), MUMBAI

### Programme Outcomes (master's degree programme)

The students who complete two years of the post-graduation programme will be able to:

- 1. Disciplinary knowledge and Core competencies/skills:**  
Demonstrate (i) a lucid understanding of fundamentals and advances of the subject-related curriculum and (ii) higher-order global skills in the academic field of study.
- 2. Critical and Creative thinking:**  
(i) Critically reflect on acquired knowledge and skills in areas of core competencies (ii) Explore new possibilities and be resourceful by generating useful ideas.
- 3. Problem-solving and Analytical reasoning:**  
Demonstrate skills in identifying, investigating, and analyzing a problem. Collect relevant qualitative or quantitative data, interpret the results and formulate evidence-based solutions.
- 4. Research-related skills:**  
(i) Apply research acumen and skills required for identifying issues, research design, interpretation, and synthesis of valid information. (ii) Communicate results of studies undertaken in an academic field effectively and accurately.
- 5. Social Application of research and development:**  
Employ core competencies and skills to review, develop and implement solutions for the improvement of social and environmental conditions.
- 6. Industry-related skills:**  
Employ skills and techniques that are relevant to the industry and commit to managing responsibilities with maturity and professional ethics.
- 7. Ethical and Moral Integrity:**  
Practice values such as honesty, transparency, and accountability and commit to interpersonal and social ethics.
- 8. Collaboration, Teamwork, and Multidisciplinary competence:**  
Apply knowledge, mentoring skills, and experience as an individual, as a team member, or as a leader to manage ventures in monodisciplinary, interdisciplinary, or multidisciplinary settings.
- 9. Leadership and Management:**  
Demonstrate effective strategic planning, and efficient organizational and transformational leadership skills to manage a mission embarked upon.
- 10. Social Concern:**  
Demonstrate (i) empathy and care for the marginalized and disadvantaged, (ii) respect, compassion, and concern for others.
- 11. Social and Environmental Wellbeing**  
Investigate and design strategies to enhance the well-being of society and the environment.
- 12. Self-motivation and Lifelong learning:**  
Develop a passion for ongoing personal and professional growth.



## ST. XAVIER'S COLLEGE (AUTONOMOUS), MUMBAI

### Vision-Mission

<u>Professional Innovation:</u>	<u>Personal Integration:</u>	<u>Social Inclusion:</u>
1. Core Competencies	6. Personal Character and Convictions	11. Respect for Others and Social Concern
2. Critical and Creative Thinking	7. Moral integrity	12. Appreciation of Cultural and Religious Diversity
3. Interdisciplinary Learning and Research	8. Emotional, Social, and Spiritual Intelligence	13. Social Justice and Solidarity
4. Industry Relationship and Application	9. Management and Leadership Skills	14. Care for the Marginalized and Differently Abled
5. Social Application	10. Collaboration and Teamwork	15. Care for the Environment