

त्रिमूर्ती शिक्षण संस्थेचे
श्रीमती विमलबाई उत्तमराव पाटील कला
व कॅ.डॉ.भास्कर सदाशिव देसले विज्ञान
महाविद्यालय, साक्री जि.धुळे ४२४३०४



Trimurti Shikshan Sanstha, Sakri
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2.6.1: Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on the website and attainment of POs and COs are evaluated.

Programme Outcomes

UG & PG

Arts	Science
<u>Marathi</u>	<u>Chemistry</u>
<u>Hindi</u>	<u>Computer Science</u>
<u>English</u>	<u>Information Technology</u>
<u>Geography</u>	<u>Microbiology</u>
<u>History</u>	
<u>Defense Studies</u>	
<u>History (M.A.)</u>	

➤ Department of Marathi

➤ Programme Outcomes: B.A. Marathi:-

Sr. No.	Programme Outcomes
PO's	मातृभाषा व साहित्यातून मानवी जीवनव्यवहार समजून घेता येतो तसेच युवक वयोगटातील विद्यार्थ्यांची भाषा व वाङ्मयविषयक मनोभूमिका दृढ होते.
PO's	समाजव्यवहारात भाषेचे यथोचित आकलन व वापर करण्याची क्षमता विकसित होते. भाषा व संस्कृती आणि साहित्य व संस्कृती यांचा अनुबंध समजून घेता येतो.
PO's	समाजामध्ये वावरण्यासाठीची संवेदनशीलता विकसित होते.व्यक्तिमत्त्व विकास साध्य करता येतो.
PO's	साहित्य व संस्कृतीविषयी ज्ञान संग्रहण, संक्रमण प्रक्रिया गतिमान होते.भाषेवर प्रभुत्व निर्माण करता येते.
PO's	साहित्यातील जीवनदर्शन, समकाल, व्यवहार यांची जाणीव होते.

➤ Department of Hindi

➤ Programme Outcomes: B. A. Hindi:-

बी.ए. में प्रवेश के इच्छुक छात्र कार्यक्रम में निम्नलिखित गुणवत्ता होने की उम्मीद है। जो उन्हें अपने भविष्य में अपेक्षित लक्ष्यों को प्राप्त करने में मदद करती है।

Sr. No.	Programme Outcomes (PO's)
PO's	मानविय मुल्यों की प्राप्ती।
PO's	समाजसेवा की भावना।
PO's	जिम्मेदार और कतिव्यपरायण नागरिका ।
PO's	रचनात्मक क्षमता।

PO's	गंभिर स्वभाव।
PO's	काव्यशास्त्र का सामान्य परिचय कराना ।

> Department of English

> Programme Outcomes: B.A.English:-

After successful completion of three-year degree program in English a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	The papers framed for this Program are in accordance with the norms of CBCS pattern.
PO's	Discipline specific papers will acquaint the students with the rich legacy of English Literature and the contribution of legendary writers to the development of English Literature.
PO's	The papers of skill and ability enhancement are framed not only to orient the students on the use of language but how to use the language creatively and professionally.
PO's	The paper of Project writing will inculcate the skills of explanation, interpretation and visualization in the students.
PO's	The Paper of Compulsory English is specifically framed from the viewpoint of value education which is the basis of quality life.
PO's	Selection of contents in all the courses will help the students to comprehend the worldly wisdom and commercial perception which will ultimately lead them to be successful and enjoy quality life.
PO's	The special papers will open up traditional job opportunities for the students but the papers of skill and ability enhancement will open up corporate, govt. and private sectors for the students of English literature.

➤ **Department of Geography**

➤ **Programme Outcomes: B.A. Geography:-**

After successful completion of three-year degree program in geography a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	To Acquaint the students with basic of scale, Map projection and cartographic
PO's	techniques and surveying to proper guidance to students for Competitive examination
PO's	The paper of Physical geography of Maharashtra Specifically framed to acquire knowledge of our states and within various resources to students.
PO's	The paper of Practical Geography specifically framed to acquaint the students with basics of scale map projection and Cartographic techniques.
PO's	The paper of Human and Economic Geography was specifically framed to acquaint with knowledge of the economic realm in the world as well as in India and various races of Mankind in the world.
PO's	The paper of SEC (Both Semester) Specifically framed to Students will gate knowledge about various approaches and model of regional planning and development
PO's	To understand the principle of Remote sensing.

➤ Department of History

➤ Programme Outcomes: B.A. History :-

After successful completion of three-year degree program in History a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	To introduce various perspectives of the Indian Freedom movement.
PO's	To develop the Spirit of Nationalism Among Students.
PO's	To create and enhance interest about regional History among the students.
PO's	Useful for the Preparation of the Competitive Examination.

➤ Department of Defense Studies

➤ Programme Outcomes: B.A. Defense Studies:-

After successful completion of three-year degree program in Defense Studies a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	Become knowledgeable in the subject of National security and apply the principles of the same to the requirements of the Uniformed forces.
PO's	Understand and Appreciate Professional Ethics, Community Living and Nation Building Initiatives.
PO's	Understanding and giving solutions to varied Security problems.
PO's	Able to identify and adopt compliance formalities in National Administration
PO's	Demonstrate ability to adapt to a rapidly changing environment by learning new skills and new competencies for application thereof.

PO's	Acquire the spirit of compassion, kinship and commitment for National Harmony
PO's	Progressively adopt and learn continuously through ICT modules
PO's	Enable the students to acquire professional qualification at the earliest.
PO's	Prepare young and Capable minds to serve the nation in Army, Navy and Airforce.

➤ Programme Outcomes: M.A. History :-

After successful completion of three-year degree program in History a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	The papers framed for this program are in accordance with the norms of CBCS pattern.
PO's	Selection of contents in all the courses will help the students to comprehend the worldly wisdom and commercial perception which will ultimately lead them to be successful and enjoy quality life.
PO's	The special papers will open up traditional job opportunities for the students but the papers of skill and ability enhancement will open up corporate, govt. and private sectors for the students of History subject.

➤ Department of Chemistry

➤ Programme Outcomes: B.Sc. Chemistry:-

After successful completion of three-year degree program in Chemistry a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	Apply knowledge of Chemistry to become a competent teacher at local and national level.

PO's	Identify and solve complex scientific problems in research at national and international level.
PO's	Investigate chemical problems using scientific tools for analysis and interpretation of data.
PO's	Select, design and apply appropriate experiment techniques along with IT tools to solve chemical problems.
PO's	Comprehend to apply contextual multi-disciplinary knowledge to assess societal, health, safety, and cultural issues relevant to the science practices.
PO's	Adopt scientific concepts relating to environmental usage and sustainable development.
PO's	Follow the ethical principles and responsibilities of a chemist to serve the society.
PO's	Communicate effectively through report writing, documentation and effective presentations.
PO's	Function effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.

PO's	Engage in independent and lifelong learning in science, technological changes and related matters.
PO's	Enhance skills for future employability through activities such as seminar, communication skills, industrial visit, and internship.
PO's	Recapitulate the courses in chemistry required for competitive examination.

➤ **Department of Computer Science**

➤ **Programme Outcomes: B.Sc. Computer Science:-**

After successful completion of three-year degree program in Chemistry a student should be able

Sr. No.	Programme Outcomes (PO's)
PO's	Serve as the programmers or the software engineers with the sound knowledge of practical and theoretical concepts for developing software.
PO's	Serve as the computer Engineers with enhanced knowledge of computers and its building blocks.
PO's	Work as the Hardware Designers/Engineers with the knowledge of Networking concepts
PO's	To give Technical support for the various systems.
PO's	Work as the support Engineers and the Technical writers work as consultant and management officers for system management.
PO's	Serve as the IT officers in Banks and cooperative societies.
PO's	Work as a DTP operator in small-scale industries.
PO's	Serve as the web designers with the latest web development technologies.

➤ **Department of Information Technology**

➤ **Programme Outcomes: B.Sc. Information Technology:-**

After successful completion of three-year degree program in Chemistry a student should be able to

Sr. No.	Programme Outcomes (PO's)
PO's	Design and develop software solutions for contemporary business environments by

	employing appropriate problem solving strategies.
PO's	Comprehend and resolve common desktop and network issues.
PO's	Analyze common business functions and identify, design, and develop appropriate information technology solutions (in web, desktop, network, and/or database applications).
PO's	Learn future technologies through acquired foundational skills and knowledge and employ them in new business environments.
PO's	Practice communication, problem solving and decision-making skills through the use of appropriate technology and with the understanding of the business environment.
PO's	An ability to design a system, component or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, healthy and safety, manufacturability and sustainability.
PO's	An ability to acquire required programming skills, formulate and solve practical problems.

➤ **Department of Microbiology**

➤ **Programme Outcomes: B.Sc Microbiology**

Sr. No.	Programme Outcomes (PO's)
PO's	Students of the B.Sc. Microbiology programme will learn to use scientific logic as they explore a wide range of contemporary subjects spanning various aspects of basic

	microbiology
PO's	Students will appreciate the biological diversity of microbial forms and be able to describe/explain the processes used by microorganisms for their replication, survival, and interaction with their environment, hosts, and host populations.
PO's	Students will gain knowledge of various biotechnological applications of microorganisms and will learn of industrially important substances produced by microorganisms.
PO's	Students will become familiar with scientific methodology, hypothesis generation and testing, design and execution of experiments.
PO's	Students will develop the ability to think critically and to read and analyze scientific literature.