

Nandurbar Taluka Vidhayak Samiti's
Gajmal Tulshiram Patil Arts, Commerce and Science College, Nandurbar
(Dist.Nandurbar)

Programme Outcomes (POs)

Under Graduate (UG)

ARTS

Marathi

Hindi

English

Economics

Geography

History

Political Science

Psychology

Defense and
Strategic Studies

Science

Chemistry

Physics

Mathematics

Botany

Zoology

Computer Science

Microbiology

Commerce

Commerce

Under Graduate (UG)

Department of Marathi

Programme Outcomes: B.A. Marathi:

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

Sr.No.	POs
1	वाङ्मयीन मराठीतून विद्यार्थ्यांना कथा, कविता, कादंबरी, नाटक, चरित्र, आत्मचरित्र, ललितगद्य या वाङ्मय प्रकारांचा विद्यार्थ्यांना परिचय होतो. साहित्य प्रकार विद्यार्थी आत्मासात करून लेखनास प्रवृत्त होतात.
2	विद्यार्थ्यांना बी.ए. मराठी हा विषय घेऊन उपयोजित/ व्यावहारिक मराठीच्या अभ्यासक्रमातून लेखन, संवाद, वाचन कौशल्यातून दूर चित्रवाणीच्या मालिकांसाठी संहिता लेखन, सुत्रसंचलन, मुद्रित शोधन, प्रकाशन व्यवसाय, मालिका निर्मिती, वृत्तपत्र संपादन, पत्रकारिता, आकाशवाणी, दूरदर्शन, जाहिरात इ. क्षेत्रात रोजगाराची संधी उपलब्ध होतात.
3	संवादाची क्षमता विकसित करणे व भाषिक कौशल्य विकसित करणे.
4	मराठी व्याकरणाचा आस्वाद घेऊन आकलन क्षमता विकसित करणे.
5	मध्ययुगीन मराठी वाङ्मयाच्या निर्मितीमागील प्रेरणा, इतिहास, स्वरूप, व वैशिष्ट्ये तसेच विविध साहित्य कृतीचा परिचय करून देणे.
6	नाट्य अभिरुची विकसित करता येते तसेच नाट्य संकल्पना नाट्य आस्वादाची डोळस क्षमता विकसित करता येते.
7	उत्तम दर्जाची व्यावसायिक वृत्ती निर्माण करून उद्योगाची दिशा दाखवता येते.
8	कादंबरीची आस्वाद क्षमता विकसित करता येते.
9	भाषेचे स्वरूप, कार्य, भाषा उत्पत्तीचे सिद्धांत भाषकुल संकल्पना, प्रांतिक भेद, मराठीच्या प्रमुख बोलीचा परिणाम, भाषाविषयक असलेले गैरसमज, मराठीवरील अन्य भाषांवर पडलेला प्रभाव तसेच मराठी भाषा उत्पत्तीची मते जाणून घेऊन मराठीची पूर्वपीठिका लक्षात घेता येते.
10	आधुनिक समाज माध्यमांचा परिचय करून घेता येतो. त्याचबरोबर त्यांचे कार्य, उपयुक्तता आणि Email, Facebook, Whatsapp, Twitter, Youtube यासाठी लेखन तंत्र व निवेदन कौशल्य विकसित करता येते.

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.	POs
1	मानवीय मुल्यों की प्राप्ती।
2	समाजसेवा की भावना।
3	जिम्मेदार और कर्तव्यपरायण नागरिक।
4	रचनात्मक क्षमता।
5	गंभिर स्वभाव।
6	काव्यशास्त्र का सामान्य परिचय कराना।

NANDURBAR

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.	POs
1	The papers framed for this program are in accordance with the norms of CBCS pattern.
2	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.
3	The Papers of skill and ability enhancement are framed not only to orient the students the use of language but how to use the language creatively and professionally.
4	The paper of project writing will inculcate the skills of explanation, interpretation and visualization in the students.
5	The Paper of compulsory English is specifically framed from the viewpoint of value education which is the basis of quality life.
6	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.
7	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 Economics

Programme Outcomes: B.A. Economics:

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

Sr.No.	POs
1	Students enable to develop academic proficiency in the subfields of Indian Government and Economic Politics, Comparative Government, International Relations, Public Finance, Economical Theory.
2	Students enable to develop and be able to demonstrate skills in conducting as presenting research in Economics.
3	Students enable to discuss the major theories and concepts of Economic policy problems and formulate New policy options.
4	Students enable to discuss the major theories and concepts of Economical science and its subfield and also deliver thoughtful and well-articulated presentations of research.
5	Students and its subfields and also deliver thoughtful and well-articulated presentations of research.
6	Students enable to appreciate the socio-economic factors which lead to the developing economy.
7	Students enable to develop and be able to Financial Literacy.

NANDURBAR

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.	POs
1	To Acquaint the students with basic of scale, map projection and cartographic.
2	Techniques and surveying to proper guidance to students for competitive examination.
3	The paper of physical Geography of Maharashtra specifically framed to acquire knowledge of our states and within various resources to students.
4	The paper of physical Geography specifically framed to acquaint the students with basic of scale map projection and cartographic techniques.
5	The paper of Human and Economic Geography specifically framed to acquaint with knowledge of economic realm in the world as well as in India and various races of mankind in world.
6	The paper of SEC (Both Semesters) specifically framed to students will gate knowledge about various approaches and model of regional planning and development.
7	To understand the principal of remote sensing.

NANDURBAR

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.	POs
1	To introduce various perspectives of the Indian freedom movement.
2	To develop the spirit of nationalism among students.
3	To create and enhance interest about regional history among the students.
4	Useful for the preparation of the competitive examination.
5	To survey the sources of History of Ancient India. The course intends to provide understanding of the social economic, religious and institutional bases of ancient India.
6	To introduce the students to the concept and nature of Modern European History.
7	To introduce various perspectives of the Modern India.
8	To make awareness and Interest about social economic and cultural heritage and History of India.

Department of Political Science

Programme Outcomes: B.A. Political Science:

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

Sr.No.	POs
1	The study of Political Science subjects raises awareness among the students about governance and administration.
2	The study of competitive examinations helps in the study of the basic concepts of the subject of political science.
3	The parliament of India, the legislature of Maharashtra, the thinkers and movements related to political science as well as various political science classical concepts are studied.
4	The course will narrate students the legacy of the thinkers and orient them about continuity and change within the western political tradition. It helps them to study the historical aspects western state and society.
5	Acknowledge students with how the great masters explained and analyzed political events and problems of their time and prescribe solutions.

NANDURBAR

Department of Psychology

Programme Outcomes: B.A. Psychology:

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

Sr.No.	POs
1	To make the students aware of the applications of psychological concepts in various fields.
2	To understand the basics of social psychology and to understand the individual in the social world.
3	To equip the learner with an understanding of the concept and process of human development.
4	To develop the skills of positive interpersonal communication.
5	To impart an understanding of the various domains of human relationships and process adjustment.
6	To develop the good decision making to career choice.



NANDURBAR

Department of Defence and Strategic Studies

Programme Outcomes: B.A. Defense and Strategic Studies:

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

Sr.No.	POs
1	To create understanding the challenges to International Security and World Peace among the students
2	To study the International strategic & Security issues.
3	To analyze and evaluate the International security issues.
4	Students would get to understand the Contemporary war, it's Nature, scope and effects.
5	Knowledge of the political, social, and economic factors that influence defense and strategic decision-making at the national and international levels.
6	Development of critical thinking and analytical skills necessary to evaluate and propose policy solutions to complex security challenges.
7	Ability to communicate effectively in both written and oral forms to different audiences, including policymakers, academics, and the general public.
8	They shall be in a position of comprehend the concept and Nature of Détente.
9	Familiarity with the major actors and institutions in the global security environment, including international organizations, NGOs, and regional security alliances.
10	Knowledge of emerging security challenges, including cyber warfare, terrorism, climate change, and non-traditional security threats such as pandemics.
11	They would learn the Concept, Nature, Characteristics and Deterrence Strategy.

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.	POs
1	Apply knowledge of Chemistry of become competent teacher at local and national level.
2	Identify and solve complex scientific problems in research at national and international level.
3	Investigate chemical problems using scientific tools for analysis and interpretation of data.
4	Select, design and apply appropriate experiment techniques along with IT tools to solve chemical problems.
5	Comprehend to apply contextual multi-disciplinary knowledge to assess societal, health, safety and cultural issues relevant to the science practices.
6	Adopt scientific concept relating to environmental usage and sustainable development.
7	Follow the ethical principles and responsibilities of a chemist to serve the society.
8	Communicate effectively through report writing, documentation and effective presentations.
9	Function effectively as an individual and as a member or leader in diverse teams, in multidisciplinary settings.
10	Engage in independent and lifelong learning in science, technological changes and related matters.
11	Enhance skills for future employability through activities such as seminar communication skills, industrial visit and intership.
12	Recapitulate the courses in chemistry required for competitive examination.

Department of Physics

Programme Outcomes: B.Sc. Physics:

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

Sr.No.	POs
1	Demonstrate and think in depth to understand the minor and major concepts in scientific and technological aspects in all disciplines of Physics.
2	Enrich the knowledge through problem solving and also think methodically to draw a logical conclusion.
3	Develop analytical abilities towards real world problem and create an awareness of the impact of physics on the society.
4	Develop awareness to use modern techniques, decent equipment's and also the scientific knowledge to design record and analyze the results of physics experiments.



NANDURBAR

Department of Mathematics

Programme Outcomes: B.Sc. Mathematics :

After Taking Mathematics in F.Y.B.Sc. & S.Y.B.Sc. our program mission is

Sr.No.	POs
1	To equip students with analytic and problem-solving skills for careers and graduate work.
2	Students will be well grounded in the basic manipulative skills level of algebra, geometry, trigonometry and beginning level calculus.
3	Be able to transmit mathematics ideas both orally and in writing.
4	Investigate and solve unfamiliar math problems.
5	Investigate and apply mathematical problems and solutions in a variety of contexts.
6	Scientific temper will be developed in Students.
7	Students will acquire basic Practical skills & Technical knowledge along with domain knowledge of different subjects in the science stream.
8	Apply mathematical methods involving arithmetic, algebra, geometry, and graphs to solve problems.
9	Students will possess basic subject knowledge required for higher studies.
10	Professional and applied courses like Mathematics, Financing Banking, Competitive Exam etc.
11	Represent mathematical information and communicate mathematical reasoning symbolically and verbally.

Department of Botany

Programme Outcomes: B.Sc. Botany:

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

Sr.No.	PO's
1	To study the Lower and Higher cryptogrammic plants.
2	To study the diversity and economic importance of Angiosperms and Gymnosperms plant groups.
3	To study plant physiology, metabolism, Anatomy, Embryology and ecology.
4	To study techniques of Horticulture, Floriculture, Plant Breeding etc.
5	Study of salient features of cryptogrammic plants.
6	To know the Role of Cytology and Phytochemistry in Taxonomy.
7	To study the scope and importance of molecular Biology.

NANDURBAR

Department of Zoology

Programme Outcomes: B.Sc. Zoology:

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

Sr.No.	POs
1	Possess a good command of fundamentals in Zoology and its relationship to other disciplines.
2	Memorize the concepts of laboratory management, organization and evaluation.
3	Recognize the management and concepts of bio-systems, organization and evaluation.
4	Design and conduct experiments in Zoology.
5	Outline the policy and legislation of animal Science and ethics.
6	Communicate effectively through writing reports, giving presentations, and participating in discussions.
7	Demonstrate skill in the usage of computers, networks and software packages relevant to Zoology.

NANDURBAR

Department of Computer Science

Programme Outcomes: B.Sc. Computer Science:

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

Sr.No.	POs
1	Understand details about system software.
2	Solve real world problems using appropriate set, function, and relational models.
3	Students are able to perform the E-R Diagram, DFD, Data dictionary, Decision tree about software.
4	They can also design the software in learned language using the course content.
5	Get the knowledge of types of testing & how testing is performed in industry
6	Design E-R Model for given requirements and convert the same into database tables. .
7	To do basic system program like development of editors lexical analyzers etc.
8	Students are familiar with language processing activities- functions of translators, loader and linkers
9	Differentiate between interactive and non-interactive graphics.
10	Study line Drawing and Circle Drawing techniques and algorithms.
11	Perform 2D and 3D transformation on different images.
12	Know about detail working of 2D and 3D clipping and windowing.
13	Understand raster graphics and hidden surface elimination.

Department of Microbiology

Programme Outcomes: B.Sc. Microbiology:

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

Sr.No.	POs
1	Students will understand the concepts and significance in the field of Biochemistry / Biotechnology / Microbiology that can be used for solving the real time problems.
2	Students will acquire skills and ability in their field and find professional opportunities in industry, agriculture and higher studies.
3	Students will have improved personal qualities and transferable skills to help them to groom as responsible citizens.



NANDURBAR

Department of Commerce

Programme Outcomes: B.Com:

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

Sr.No.	POs
1	Reveal knowledge of major theories and models in key areas of organizational behavior.
2	To create self-confidence environment to our students and to offer reliable educational resources that can fill the academic standards and innovations.
3	Analyze organizational problems and generate realistic solutions based on current academic research in organizational behavior.
4	Demonstrate knowledge of microeconomic theory as it relates to markets, firms, and Government policy, resource allocation.
5	Demonstrate knowledge of key concepts underlying quantitative decision analysis.
6	To acquaint students with new concepts of Economics.
7	To know the relevance Economic practices in modern competitive world.
8	To make students competent to become success in competitive examination.

NANDURBAR

Nandurbar Taluka Vidhayak Samiti's
Gajmal Tulshiram Patil Arts, Commerce and Science College, Nandurbar
(Dist.Nandurbar)

Programme Outcomes (POs)

Post Graduate (PG)

ARTS

Marathi

Hindi

English

Economics

Geography

History

Psychology

Science

Chemistry

Physics

Mathematics

Botany

Zoology

Computer Science

Geography

Commerce

Commerce

NANDURBAR

Post Graduate (PG)

Department of Marathi

Programme Outcomes: M.A. Marathi:

After successful completion of Two Year Post Graduation degree program in Marathi a student should be able to

Sr.No.	POs
1	कालखंड आणि वाङ्मय निर्मिती यांचे परस्पर संबंध जाणून घेणे.
2	यादवकालीन, बहामनीकालीन, शिवकालीन व पेशवेकालीन समाज संस्कृतीचे स्वरूप जाणून घेऊन तत्कालीन वाङ्मयीन प्रेरणा समजून घेणे.
3	यादवकालीन, बहामनीकालीन, शिवकालीन व पेशवेकालीन वाङ्मयनिर्मिचे स्वरूप जाणून घेणे.
4	यादवकालीन, बहामनीकालीन, शिवकालीन व पेशवेकालीन वैशिष्ट्यपूर्ण वाङ्मयाचा वा रचनाकाराच्या वाङ्मयीन कर्तृत्वाचा वा लक्षणीय साहित्यकृतीचा अभ्यास करणे.

NANDURBAR

Department of Hindi

Programme Outcomes: M.A. Hindi:

एम.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.	POs
1	छात्रों में सामाजिक समरसता, मानवीय मूल्य एवं संवेदना, सौहार्द, राष्ट्रीय एवं सांस्कृतिक एकात्मकता आदि को विकसित करने हेतु हिंदी साहित्य की स्तरीय एवं कालजयी साहित्यिक रचनाओं का पाठ्यक्रम में समावेश कर छात्रों को उनसे अवगत कराना।
2	छात्रों को हिंदी भाषा, भाषा विज्ञान, भारतीय एवं पश्चात्य साहित्यशास्त्र तथा आलोचना, सर्जनात्मक साहित्य तथा लोक साहित्य भारतीय साहित्य, तुलनात्मक साहित्य के विभिन्न प्रकारों एवं साहित्य की भिन्न-भिन्न विधाओं से परिचित करवाना।
3	छात्रों में रोजगार की दृष्टि से विविध कौशल को विकसित करने हेतु उन्हें हिंदी, पत्रकारिता, वेब पत्रकारिता, साहित्य जगत के साथ-साथ भाषा प्राद्योगिकी अनूदिख्द्ध साहित्य जैसे विषयों की जानकारी देना।
4	छात्रों में अनुसंधान कौशल्य को विकसित करने हेतु समुह चर्चा, सर्वेक्षण, प्रकल्प लेखन एवं प्रस्तुतीकरण जैसी गतिविधियों का पाठ्यक्रम में अंतर्भाव हिया गया है।
5	छात्रों में विविध कौशल को विकसित करने हेतु हिंदी कम्प्युटिंग, सर्जनात्मक लेखन, अनूदित साहित्य जैसे प्रश्नपत्रों को पाठ्यक्रम में रखा गया है।

NANDURBAR

Department of English

Programme Outcomes: M.A. English:

After successful completion of Two Year Post Graduation degree program in English a student should be able to :

Sr.No.	POs
1	To facilitate students to demonstrate a degree of mastery over the area as per their program of specialization at a level higher than requirements in UG program.
2	To enable students to carry out research/ investigation and development work independently to solve critical problems in their respective field.
3	To apply a number of strategies for sorting through the applicability of and connections among a range of scholarly approaches to speculate and reconstruct their previous knowledge
4	To prepare students to produce original scholarship that contributes to knowledge in their respective fields.
5	To persuade students to compare and validate previous and contemporary development in their respective field of knowledge to generate remedies for contemporary social situation.

NANDURBAR

Department of Economics

Programme Outcomes: M.A. Economics:

After successful completion of Two Year Post Graduation degree program in Economics a student should be able to:

Sr.No.	POs
1	Student will be understood history, human behavior and social interactions, translating into many different career paths down the road.
2	Student will able to relate roles and impact of information policies, practices, and information itself on diverse populations, including under-served groups, in a rapidly changing technological and global information society
3	Student will able to evaluate Communication and networking for personal and professional growth, leadership, collaboration, policy development, and change management.
4	Student will be develop Teaching, research, and service, including interdisciplinary activities that contribute to the advancement of the field.
5	Student will able to express the philosophy, principles, and legal and ethical responsibilities of the field.

NANDURBAR

Department of Geography

Programme Outcomes: M.A. Geography:

After successful completion of Two Year Post Graduation degree program in Geography a student should be able to:

Upon successful completion of the M.A/M.Sc program in Geography, student will be able to;

Sr.No.	POs
1	Understand the unifying themes of both human and physical geography as well as have a working knowledge of the discipline's diverse conceptual and methodological approaches.
2	Demonstrate an ability to develop research questions, critically understand quantitative and qualitative data sources, data bias, and data analysis and presentation, and conduct research using primary and/or secondary source material.
3	Students will be able to apply geographical knowledge for the exploration of GIS, Remote Sensing, and geographical resources.
4	M.A / M. Sc. Geography Programme is structured for providing advances and by considering the overall development of students.
5	Students will able to work in public and private sector companies working in the field of GIS, Tourism, and Cartographer.

NANDURBAR

Department of History

Programme Outcomes: M.A. History:

After successful completion of Two Year Post Graduation degree program in History a student should be able to:

Sr.No.	POs
1	To create and enhance interest about world history among the students.
2	Understand the concept and ideas of Ancient Indian History
3	To knows the religious importance and culture during ancient India.
4	Grasp the art and architecture during the ancient period.
5	To make awareness and interest about Socio-economic and Cultural Heritage and History of India.
6	Students are expected to learn Historical methods for Research, core Methods as per the syllabi provided by UGC or suggested by NET/SET.
7	Syllabus Covers the Competitive Examinations (UPSC, MPSC, NET, SET, Railway Board &Staff Selection etc.)

NANDURBAR

Department of Psychology

Programme Outcomes: M.A. Psychology:

After successful completion of Two Year Post Graduation degree program in Psychology a student should be able to:

Sr.No.	POs
1	To help the students to understand the term 'Personality'. It will enable them to study the various determinants of personality and measurement of traits.
2	To allow the students to observe and interpret individual differences in behavior in the light of sound theoretical systems of personality.
3	To acquaint the students with the applications of personality theories in different walks of life.
4	To create critical understanding of measurement issues and techniques in psychological inquiry.
5	Enable students to develop skills and competencies in test construction and standardization.
6	To develop occupational skills in student related with psychological testing.

NANDURBAR

Department of Chemistry

Programme Outcomes: M.Sc. Chemistry:

After successful completion of Two Year Post Graduation degree program in Chemistry a student should be able to:

Sr.No.	POs
1	Understand the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their irrelevances in the day-to-day life.
2	Administer the skills in handling scientific instruments, planning and performing in laboratory experiments
3	Analyze the given scientific experimental data critically and systematically and the ability to draw the objective conclusions.
4	Model and formulate the real problems and find solution based-on knowledge acquired
5	Gain proficiency and skills in laboratory techniques of Chemistry with 3 handling scientific instruments, planning and performing in laboratory experiments.
6	Learn to work as a team as well as independently to retrieve information, carry out research investigations and result interpretations.
7	Develop the ability to understand and practice the ethics of surrounding scientific research
8	Design, synthesis, characterization, and applications of organic compounds.

Department of Physics

Programme Outcomes: M.Sc. Physics:

After successful completion of Two Year Post Graduation degree program in Physics a student should be able to:

Sr.No.	POs
1	Apply the knowledge and skill in the design and development of Electronics circuits to fulfill the needs of Electronic Industry
2	Become professionally trained in the area of electronics, optical communication nonlinear circuits, materials characterization and lasers.
3	Pursue researches related to Physics and Materials characterization
4	Demonstrate highest standards of Actuarial ethical conduct and Professional Actuarial behavior, critical, interpersonal and communication skills as well as a commitment to life-long learning
5	Prepare students to become Physics professionals with comprehensive knowledge and Practical skills for emerging requirement
6	Prepare students who will achieve peer-recognition; as an individual or in a team; through demonstration of good analytical, design and implementation skills.
7	To prepare them to take up higher studies of interdisciplinary nature.
8	To give exposure to a vibrant academic ambience and to create a sense of academic and social ethics among the students

Department of Mathematics

Programme Outcomes: M.Sc. Mathematics :

After successful completion of Two Year Post Graduation degree program in Mathematics a student should be able to:

Sr.No.	POs
1	Understand the fundamental axioms in mathematics and equipped with the capabilities of developing ideas based on them.
2	Pursue research mathematics. in advanced areas of pure and applied.
3	Develop themselves as a professionals in mathematics.
4	Carry our scientific research in mathematics and related fields
5	Apply mathematical methods/tools/skills in other scientific, engineering and industrial domains.
6	Nurture problem solving skills, social thinking, creativity through skill and audit based courses.
7	Prepare themselves for competitive examinations.
8	Employ confidently the techniques of mathematics for solving problems and scientific investigations.

NANDURBAR

Department of Botany

Programme Outcomes: M.Sc. Botany:

After successful completion of Two Year Post Graduation degree program in Botany a student should be able to:

Sr.No.	PO's
1	The students are aware about the knowledge of the process such as diffusion, osmosis and Imbibition that occurs in the plant cells.
2	Students will get the knowledge of the important process like Photosynthesis and respiration in plants.
3	The students will able to know the stepwise reactions occur in plant process like photosynthesis, respiration and fatty acid synthesis as well as catabolic activities.
4	Students will aware about the basic concepts of biochemistry.
5	Students will get the structure, composition of primary and secondary metabolites.



NANDURBAR

Department of Zoology

Programme Outcomes: M.Sc. Zoology:

After successful completion of Two Year Post Graduation degree program in Zoology a student should be able to:

Sr.No.	POs
1	Acquire the knowledge related to process of preparation of buffers and saline.
2	Gain the knowledge related to estimation of SGOT and SGTP.
3	Learn the process of estimations of various biochemical.
4	<ul style="list-style-type: none">Understand the structure of male and female reproductive systems particularly in humans.
5	Understand the functioning of male and female reproductive systems particularly in humans.
6	Comprehension of the interplay of various hormones in the functioning and regulation of the male and female reproductive systems.

NANDURBAR

Department of Computer Science

Programme Outcomes: M.Sc. Computer Science:

After successful completion of Two Year Post Graduation degree program in Computer Science a student should be able to:

Sr.No.	POs
1	An ability to apply knowledge of computer science appropriate to the discipline.
2	An ability to apply computer science foundations, algorithmic principles, and computer science theory in the modeling and design of computational systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.
3	Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
4	Communicate effectively in a variety of professional and research contexts.
5	Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
6	Apply computer science theory and software development fundamentals to produce computing-based solutions.
7	Acquire and apply new knowledge as needed, using appropriate learning strategies.

Department of Commerce

Programme Outcomes: M.Com:

After successful completion of Two Year Post Graduation degree program in Commerce a student should be able to:

Sr.No.	POs
1	To obtain knowledge of need and significance of the study of Industrial Economics.
2	To obtain practical knowledge about Industrial Locations.
3	To Obtain an understanding of various types market combinations such as Cartel, Take Over, Mergers & Acquisition.
4	To Obtain an understanding of various types pricing methods and procedures.
5	To Understand the preparation of the profile of a project.
6	To obtain knowledge on Innovation, Research and Development, Rationalization & Automation.
7	To Obtain a theoretical understanding of Price Wars and Non-price competition, Industrial finance and productivity.

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