

Program Outcomes

B. A.	
POs	Program Outcomes
1	To Strengthen democratic ideals among the students
2	To Acquire knowledge with facts and figures related concerned with subjects such as History, Geography, Economics, Languages, etc.
3	To Identify the basic concepts, fundamental principles, and various theories in the above mentioned subjects.
4	To Grasp the importance literature in creating aesthetic, mental, moral, intellectual development of an individual and increasing a healthy society.
5	To Understand how issues in social science influence literature and how literature can provide solutions to the social issues.
6	To gain the analytical ability to analyze critically the literature and social issues, appreciate the strength and suggest the improvements for better results.

B. Com.	
POs	Program Outcomes
1	To impart the knowledge of various accounting, costing, entrepreneurship, Management, Concepts & procedures, methods and techniques of accounting.
2	To provide the knowledge of the various types of Accounting, Taxation & Costing Methods for various business forms.
3	To provide knowledge of Accounting, Taxation & Costing.
4	To acquaint them with practical approach to costing, accounts writing by using software package.
5	To acquaint them with practical aspects of Entrepreneurship & establishment of any form of Business organization
6	To make them aware of various General & Commercial Laws

B. Sc.	
POs	Program Outcomes
1	To obtain knowledge with facts and figures related to various subjects in basic sciences such as Physics, Chemistry, Botany, Mathematics, Electronics etc.
2	To understand the fundamental concepts, principles, and scientific theories related to various scientific phenomena and their relevance in daily life.
3	To acquire expertise in handling scientific instruments, planning and performing laboratory experiments with accuracy in observation & logical inferences from it.
4	To aware the faculty and students about environment and sustainability
5	To be able to think innovatively to propose novel ideas in explaining facts or providing new solution to the problems.

M. A.	
POs	Program Outcomes
1	Speak, read, write and listen clearly in person and through electronic media in English & Marathi and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
2	To provide adequate conceptual base, bring better understanding of history and its forces & to attain certain level of interdisciplinary approach.
3	To understand social, economic and institutional bases of Ancient India.
4	To study the administrative system of the Marathas in an analytical way, to acquaint the student with the nature of Maratha Polity, to understand basic components of the Maratha administrative structure, to enable the student to understand the basic concepts of the Maratha polity.
5	To understand the basic problems of use of resources, distribution of income, etc. There are vast areas of fiscal institutions tax systems, expenditure programs, budgetary procedures, stabilization instruments, debt issues, levels of government, etc., which raise a spectrum of issues arising from the operation of these institutions.

M. Com.	
POs	Program Outcomes
1	To equip and train Post Graduate students to accept the challenges of Business world by providing opportunities for study and analysis of advanced Commercial and business methods and processes
2	To develop independent logical thinking and facilitate personality development.
3	To equip the students for seeking suitable careers in accountancy, Taxation, costing, management and entrepreneurship.
4	To introduce methods of research such as surveying, data collection and analysis
5	To impart communication and interpretative skills among the students.

M. Sc. (Analytical Chemistry)	
POs	Program Outcomes
1	Acquire knowledge, abilities & insight in well-defined area of research.
2	Work as a Chemistry professional, and qualify for training as scientific researcher.
3	Develop knowledge of scientific theories and methods, gain experience in working independently with scientific questions and clearly express their opinion on academic issues.
4	Develop communication skills, both written and oral, for specialized and non-specialized audiences.
5	Acquire the skills of planning and conducting advanced chemical experiments and applying
6	Examine specific phenomena theoretically and /or experimentally, contribute to the generation of new scientific insights, applications of research in Chemistry.

M. Sc. (Organic Chemistry)	
POs	Program Outcomes
1	To study process of actively and skillfully conceptualizing, applying, analyzing, synthesizing or evaluating information gathered from or generated by observations, experience, reflection, reasoning or communication as a guide to belief and action.
2	It is two ways information sharing process which involves successfully delivering the intended message well receives by other party. Thus the students can deliver their knowledge of chemistry to the society using English or relevant language.
3	In this program students are made aware of pollution problems waste water management, water treatment etc. They are also made aware importance of energy and water, food, fuels, general hygiene and cleanliness etc.
4	It includes practice of moral principles that govern the person's behavior or the conducting an activity. During the teaching of this course properties of various chemicals (old and newly synthesized) are discussed and also their beneficial and/or adverse effects on the human race/living world are also discussed
5	It is state in which the demands placed in environment can be made without reducing its capacity to all the people to leave well now in future. In post graduate teaching a special course entitled Green Chemistry which especially stresses these issues considering the environmentally friendly processes and products is discussed with the students.

M. Sc. (Physics)	
POs	Program Outcomes
1	To apply theoretical knowledge of principles and concepts of Physics to practical problems.
2	To use mathematical techniques and interpret mathematical models of physical behavior.
3	To demonstrate the ability to plan, undertake, & report on a program of original work including
4	The planning & execution of experiments, & analysis and interpretation of experimental results.
5	To Assess the errors involved in an experimental work and make recommendations based on the results in an effective manner.

M. Sc. (Mathematics)	
POs	Program Outcomes
1	To enable the students to learn the basic structures of mathematics through unifying concepts and through the applications.
2	To produce research scholars who can provide the leadership in mathematics and its applications.
3	The student desiring to become a teacher should be exposed to historical aspects of development of some important concepts of mathematics and technique of teaching mathematics through problem seminars.
4	To provide high quality mathematical education at all levels that will be vital for scientific and technological developments.
5	To enable the students to study mathematics for themselves.

M. Sc. (Botany)	
POs	Program Outcomes
1	To regulate, indorse, and conduct acquaintance regarding basic plant biology.
2	To make the staff and students aware of the importance of plants, utilization and processing to mankind
3	To fetch supremacy in the biological sciences especially plant sciences
4	To connect the syllabus with the society by means of field visits to the interior regions
5	The subject teaches and student will gain the knowledge of about the ethical approach, not to cut the plants.
6	conservation practices are studied for sustainable development

Dept. of Physical Education (Gymkhana)	
POs	Program Outcomes
1	To enhance physical efficiency of the students.
2	To maintain fitness of mind, body and character, which would help the student to be mentally alert and physically efficient to withstand the fatigue of daily life
3	For first year students conducting health checkup camp & recording all the details
4	To Educate the students about basic rules various sports games.

B. Voc. - Analytical Techniques in Pharmaceutical Analysis	
POs	Program Outcomes
1	Understand basics in Science and acquire deep knowledge of Chemistry
2	Work in Pharmaceuticals, Chemical, Food, Pesticides industries etc.
3	Resolve the problems independently with fruitful conclusion
4	Serve scientific knowledge to construct & design records & interpret outcomes of chemical reactions.

B. Voc. - Green House Management	
POs	Program Outcomes
1	Advancement in the subject specifically how to serve the need by quality production of fruits, vegetables etc.
2	To carry out hands on training independently
3	Ability to handle greenhouse independently
4	Will help to society by train the trainee practice

B. Voc. - Renewable Energy Management	
POs	Program Outcomes
1	Ability to apply knowledge and abilities in practical activities regards to relevant scientific professional and social judgment
2	Ability to carry out advanced tasks and projects independently
3	Ability to approach problem solving in an interdisciplinary way.
4	Ability to evaluate responsibility and ethical viewpoints, which may arise in connection with different technical, organizational, & economical, activities

Diploma in Medical Lab Technician	
POs	Program Outcomes
1	Students Develops the skill to operate fully automatic machines like Hematology blood analyzer
2	To develop the skills to operate biochemistry autoanalyser in pathology laboratory
3	Student can develop the skill of Histotechniques and cytological techniques
4	Student can develop the Microbiological test techniques
5	Student develop of communication skills

Program Specific Outcomes

Faculty of Arts

PSOs	B. A. (Economics)
1	Student is expected to understand the behavior of an economic agent, namely, a consumer, a producer, & the price fluctuation in a market.
2	Student is expected to understand the basic concept of Macro Economics and application.
3	Understanding & deep knowledge about the basic principles that tend to govern the free flow of trade in goods & services at the global level.
4	Expected to learn various statistical tools, techniques, data collection, presentation, and analysis.
PSOs	Economics - B.Com.
1	Student is expected to study and understand economic reasoning to problems of business.
2	Student is expected to understand the behavior of the economy as a whole.
3	Expected to Compare the Indian Economy with other developed economy.

PSOs	M. A. (Economics)
1	To understand of Problems and Policies in Indian Labour Market.
2	Indian Agricultural Problems and Remedies & Comparison with Developed Countries.
3	To study quantitative and the qualitative aspects and characteristics of the population through various demographic techniques. In recent times, gender characteristics of the population.
4	Elementary knowledge of research methodology shall consolidate and deepen their understanding of various branches of Economics.

PSOs	B. A. English
1	The purpose of teaching is to provide a thorough idea of the topic and to make students evolve appropriate responses. As far as possible the students are exposed to the sociocultural implications of the topic. They are encouraged to relate their previous learning experience to assess the topic.
2	The syllabus provides opportunities to acquire skills in communication. It consists of components from literature and linguistics. The mode of discussion and interaction is used in classroom sessions. Films and BBC Videos are regularly used in teaching process.
3	The syllabus offers scope for picking out issues of personal/general relevance for discussion in class. This is controlled by the teacher who can give subjects to individuals or groups of students. Discussions and debates are meant to develop the ability to formulate opinions, share them with the class and to express agreement, disagreement, etc. in socially acceptable ways. Pragmatics deals with the study of how people act and respond in specific social, cultural and religious contexts.
4	The objective is to extend the practices of sociocultural interaction to develop self-discipline, patience and tolerance and use the ideas gained through discussions.
5	The classroom reflects economic, social and cultural diversity and even qualitative too. The teaching strategies should be modified to address those diversities. The teacher should reinforce the value of inclusion and abstain from imposing his/her own ethical values.
PSOs	M. A. English
1	A Course on literary theory and criticism is imparted at PG level. Its contents are multidisciplinary and are concerned with major philosophical, ideological and cultural shifts in the contemporary thinking and their applications and implications in the study of literature. The course studies seminal texts from postcolonial studies, feminism, formalism, marxism, poststructuralism, deconstruction, cultural studies and digital culture. The curriculum helps the students develop the ability to think independently.
2	The advanced grammar is imparted to the students with the focus on links between language and culture and socioeconomic backgrounds. The study of language is linked with real-life situations.
3	Language is studied as a cultural phenomenon. The markers of politeness, directness and indirectness and different speech acts are dealt with in details.
4	Interaction in the classroom enables learners to approach contemporary issues in an unbiased manner and to understand the necessity to live together in a multilingual and multicultural society like India..

PSOs	B. A. (Geography)
	Tourism Geograpyh (S1)
1	To acquaint the student with basic concepts of Geography & Tourism.
2	To aware the students with the utility and application of Tourism
3	To help the students & society to understand the interrelationship between tourism and employment generation opportunities.
4	To understand the impact of tourism on Physical and Human Environments
PSOs	Gg- 201- Fundamentals of Geographical Analysis (S-2)
1	To enable the students to use various Projections and Cartographic Techniques
2	To acquaint the students with basic of Statistical data
3	To acquaint the students with the principles of surveying, its importance and utility in the
PSOs	Gg-320 – Agriculture Geograpyh (S-3)
1	To introduce students Agricultural activities and its relation with Geography.
2	To familiarize the students with new modern technical methods and their applications in Agricultural activities.
3	To enable students to apply Previous knowledge in Problems and Prospects of agriculture
PSOs	Gg. 301: Techniques of Spatial Analysis (S-4)
1	To introduce the Students with SOI Toposheets and to acquire the knowledge of Toposheets
2	To familiarize the students with the weather instruments and their applications
3	To acquaint the students with IMD weather maps and to gain the knowledge of weather map
4	To train the students in elementary statistics as an essential part of geography
5	To create awareness about GIS among the students

PSOs		B. A. (History)
1	To acquaint students with the Socio-economic & Political Development in countries & understand the contemporary world in the light of its background History.	
2	To empower students to cope with the challenges of globalization.	
3	To help the student to know- History of freedom movement of India, aims, objectives problems & progress of Independent India.	
4	To provide an Understanding of social, economic, religious and institutional bases of Ancient India	
PSOs		M. A. (History)
1	To provide an understanding of the social, economic and institutional bases of Ancient India.	
2	To understand basic components of the Maratha administrative structure, to enable the student to understand the basic concepts of the Maratha polity.	
3	To medieval cultures with a view to understand, reinterpret and present them in historical perspective.	
4	To acquaint the student with the intellectual activity that played an important role in shaping events the transition from medieval to modern times.	

		बी. ए. (मराठी)
PSOs		S-१ - मराठी साहित्यातील विविध साहित्य प्रकार
1	मराठी साहित्यातील विविध साहित्य प्रकार विद्यार्थ्यांना समजण्यास मदत झाली.	
2	साहित्य कृतीचे आकलन, आस्वाद, मूल्यमापन करण्याची दुष्टी निर्माण झाली.	
3	साहित्याविषयी अभिरुची निर्माण झाली.	
4	साहित्याच्या पातळीवर अभ्यास करण्याची क्षमता विकसित झाली.	
PSOs		S-२ - अर्वाचीन मराठी वाङ्मयाचा इतिहास
1	विशेष स्तरावरील विद्यार्थ्यांना मराठी साहित्याच्या ऐतिहासिक परंपरांचा परिचय झाला .	
2	विशिष्ट कालखंडातील साहित्याच्या प्रेरणा ,प्रवृत्ती यांचा परिचय झाला .	
3	विशिष्ट कालखंडातील निबंध ,कविता,कथा कादंबरी ,नाटक,चरित्र,आत्मचरित्र या वाङ्मयप्रकाराचा परिचय झाला .	
4	पदव्युत्तर अभ्यास करण्याची पूर्वतयारी शक्य झाली.	

PSOs	S-3 - साहित्य विचार
1	साहित्याचे स्वरूप समजण्यास मदत झाली
2	साहित्याची प्रयोजने ,निर्मिती प्रक्रिया ,भाषा आस्वाद विद्यार्थ्यांना समजली
3	साहित्याबद्दल अभिरुची निर्माण झाली.
4	विद्यार्थ्यांना वाङ्मयीन मुल्ये समजली.
5	साहित्य आणि समाज यांच्यातील परस्पर संबंध समजला
PSOs	S-४ - भाषाविज्ञान- वर्णनात्मक व ऐतिहासिक
1	भाषेचे कार्य,स्वरूपआणि भाषेच्या अभ्यासाचे महत्व समजले .
2	भाषेचे मानवी जीवनातील कार्य महत्व वेगळेपण समजले.
3	स्वननिर्मिती प्रक्रिया,स्वनविज्ञान ,स्वरूप व्यवस्था,वाक्याविचार,अर्थविचार यांचा विद्यार्थ्यांना परिचय झाला .
4	ऐतिहासिक भाषाभ्यास स्वरूप, महत्व, भाषेची संकल्पना यांचा परिचय झाला.
5	मराठी भाषेची उत्पत्ती व त्यातील भाषिक परिवर्तनाचा प्रवास विद्यार्थ्यांना समजला.

PSOs	एम. ए. (मराठी)
1	सत्र १ ले व्यावहारिक आणि उपयोजित मराठी भाग १
2	सत्र २ रे व्यावहारिक आणि उपयोजित मराठी भाग 2
3	सत्र १ ले मध्ययुगीन मराठी वाङ्मयाचा इतिहास -प्रारंभ ते इ. स . १६००
4	सत्र २ रे मध्ययुगीन मराठी वाङ्मयाचा इतिहास -प्रारंभ ते इ. स . १६०० ते 1818
5	सत्र १ ले भाषाविज्ञान- वर्णनात्मक
6	सत्र २ रे भाषाविज्ञान- सामाजिक
7	सत्र १ ले ग्रामीण साहित्य
8	सत्र २ रे दलित साहित्य

PSOs	एम. ए. (मराठी)
9	सत्र ३ रे सत्र ४ रे प्रसारमाध्यमे आणि साहित्यव्यवहार
10	सत्र ३ ले सत्र ४ रे साहित्य समीक्षा व संशोधन
11	सत्र ३ ले सत्र विशेष लेखकाचा अभ्यास मध्ययुगीन /अर्वाचीन
12	सत्र ३ ले सत्र ४ रे लोकसाहित्याचे मुलतत्वे आणि मराठी लोकसाहित्य

PSOs	B. A. (Political Science)
1	Pol.S1- Students are informed about the contributions of Western Political Thinkers to the background of Political Thoery .
2	Pol.S2-It is helpfull for students to develope good political socialization and increase their involvement in political process.
3	Pol.S3- Students are able to understand the role of public administration in modern welfare state .
4	Pol-S4-The study of international politics creates a sense of universal brotherhood among the students.

PSOs	M. A. (Political Science)
1	The student's intellectual capacity has to be increased.
2	It helps the students to understand the path of social and economic development of Maharashtra.
3	It helps the students to understand the key dimentions of indian administration functioning at diffrent levels.
4	Students are able to understand the importance of the political parties in Indian democracy.

Faculty of Commerce

B. COM.	
PSOs	Business Entrepreneurship
1	To enable students to understand the basic concepts of entrepreneurship and preparing a business plan to start a small industry
2	To develop Knowledge and understanding in creating and managing new venture.
3	To equip students with necessary tools and techniques to set up their own business venture.
4	To elp students to bring out their own business plan.
5	To make students aware about business crises and sickness.
6	To develop the Knowledge and understanding of behavioral aspects of entrepreneurship.
PSOs	Cost & Works Accountintg
1	To impart knowledge regarding costing techniques.
2	To provide training as regards concepts, procedures and legal Provisions of cost audit.
3	To provide also understanding various methods of costing and their applications. & ascertainment of Material and Labour Cost.
4	To provide Knowledge about the concepts and principles application of Overheads .

M. COM.	
PSOs	Advanced Cost Accounting & Cost System
1	To acquaint the students with the significance of Cost Accounting in Global Competitive enviroment.
2	To enable students to learn application of different methods of costing in Manufacturing and service industry.
3	To equip the students for designing and implementing cost control, cost reduction programme
4	Relevant Cost Accounting Standard are to be studied
5	To provide knowledge on advanced cost accounting practices.

PSOs	Advanced Accounting & Taxation
1	To lay a theoretical foundation of Accounting and Accounting Standards.
2	To gain ability to solve problems relating to Company Accounts, Valuations and special types of situation.
3	To gain knowledge of the provisions of Income - tax including Rules pertaining there to.
4	To develop competency of students to solve problems relating Special areas in accounting
5	To understanding of Financial Reporting Practices
PSOs	Business Administration
1	To develop the Knowledge and understanding production and operation management
2	To acquaint students with the behavioral aspects of planning, control and quality management
3	Provide the knowledge of investment decision as well as management
4	To provide knowledge of issues related to Socio Ethics.
5	To provide knowledge of marketing, advertising, copy right , patents etc.
6	To provide Knowledge of Management Tools & Change Management.
7	To acquaint the students with in-depth knowledge of HRM.

Faculty of Science

PSOs	B. Sc. (Botany)
1	Students on completion of this course will have perceptive of Morphology and Anatomy of Plants
2	Students will acquire preliminary information regarding different groups of plants like cryptogams (algae, bryophytes, pteridophytes) and Phanarogams (Gymnosperms, Angiosperms)
3	Student will acquire Technical skills of various instruments like Microtome, spectrophotometer, Microscopy, Centri.etc
4	Students will get the applied knowledge of different industries like, agriculture, floriculture, nursery, Plant tissue culture, etc. useful for becoming entrepreneur
5	Able to solve statistical problems.

PSOs	M. Sc. (Botany)
1	Students pursuing this course will develop comprehensive understanding of different branches of botany.
2	Students will also develop practice of using different mathematical/statistical methods required in research
3	Problem solving skills will also get developed.
4	Technical/experimental skills will be acquired through project course.
5	Accomplishment of different experimental & analytical techniques like microscopy, spectroscopy, centrifugation, Gel electro.etc.

PSOs	B. Sc. (Chemistry)
1	Student get knowldege of thermodynamics,electrochemistry in physical chemistry.
2	They learn Various methods of spectroscopy,Organic reactions in organic chemistry.
3	Student get aware by Molcular spectroscopy,Co-ordination compound in Inorganic spectroscopy.
4	Student get knowldege of Chromatography,HPLC, AAS specroscoy in Analytical specroscoy.
5	Student increase their real knowledge by learning various techniques of Industrial Chemistry.
6	Student can think how to protect enviornment by learning various methods of Green Chemistry.
7	Student get all practical knowledge of chemistry.

PSOs	M. Sc. (Oraganic & Analytical Chemistry)
1	Student get vast knowledge of Chemical kinetics,Radioactivity,Gibbs free energy in Thermodynamics.
2	Student get the knowledge of Molcules d-block,f-block,Symmetry of molecule in Inorganic chemistry.
3	Student must get knoeledge of various Reactions,Spectrometry,Photochemistry,Heterocyclic chemistry in the various papers of Organic Chemistry. learn in various subjects of Analytical Chemistry.
4	Students get knowledge of various techniques for purification of compounds and Instrumentation used in various Industry
5	Students get knowledge like Synthesis of Compound,Various process of Instrumentation,Metal complex formation by practical of various papers.

PSOs	B. Sc. (Electronic Science)
1	Analyze, plan and apply the acquired knowledge in basic sciences in solving Electronics problems
2	Apply digital logic to design linear and digital IC systems
3	Design, build and test analog & digital electronic systems for given specifications
4	To inculcate conceptual understanding in basic phenomena, materials, devices, circuits and products
5	Development of appropriate practical skills suitable for industrial needs

PSOs	B. Sc. (Mathematics)
1	Understanding of basic underlying structures of mathematics e.g. sets, relations, functions and be well trained in basic manipulative skills involving algebra, geometry, trigonometry, differential equations and calculus
2	Be able to transmit mathematical statements, ideas and concepts clearly and effectively both orally and in writing with appropriate use of mathematical terminologies, notations, precise language and accurate proof technique
3	Well trained in learning mathematics by doing mathematics and hence learn any course of mathematics independently
4	Gain exposure to a variety of areas of mathematics and related fields such as computer science, the natural sciences, business and economics

PSOs	M. Sc. (Mathematics)
1	Understanding the proof techniques in Mathematics and importance of theorems for sorting out typical examples.
2	Acquire sufficient competence to solve the problems of varying difficulty levels & high notational complexity.
3	Make observations, experimentation and pattern recognition which would stimulate the research potential
4	Become a good ambassador of mathematics

PSOs	B. Sc. Physics
1	Understanding of core knowledge on various papers of Physics. Clear the concepts which help them in understanding physical phenomenon.
2	Demonstrate skills and competencies to conduct scientific experiments related to Physics.
3	Identify their areas of interest and further specialize in the Physics.
4	Analyze situations, search for truth and extract information, formulate and solve problems in a systematic and logical manner.
5	Possess advanced knowledge and skills in job market for various technical industries.

PSOs	M. Sc. Physics
1	Develop the ability to understand, demonstrate, identify, analyze and apply the skills and knowledge gained from foundational courses of humanities, sciences and commerce, and relate these fundamentals with core subjects in the relevant field.
2	Understanding basic skills and principles of science by developing and engaging them in life-long learning with effective skills inculcating quality of reasoning, logic, analysis and communication.
3	Ability to work in teams and learn by participating in Technical Events and Social Welfare Programs and develop the attitude for working efficiently as an individual and in cross- disciplinary teams to become better citizens in multicultural world.
4	Analyze the application of mathematics to problem in physics & development of mathematical method suitable for such application & for formulation of physical theories.
5	Understand fundamental theory of nature at small scale & energy levels of atom & subatomic particles.

PSOs	B. Sc. (Zoology)
1	Analyze, plan and apply the Applied knowledge in Animal Sciences
2	Apply knowledge of Animals, insects, Birds and reptiles for the benefits of society
3	To inculcate interest of the students in Animal sciences by giving direct exposure in the field
4	To inculcate conceptual understanding in Animal sciences by field visits
5	Development of appropriate practical skills with commercial approach

PSOs	Department of Physical Education - First Year Physical Education for all Faculties
1	To provide a practical, convenient means for assessing cardio respiratory fitness.
2	To measure cardio respiratory endurance.
3	To measure the hip and back flexion as well as extension of hamstring muscles of the legs.
4	To measure dynamic endurance of abdominal muscles.
5	To measure the dynamic muscular endurance of the arms and shoulder girdle.

PSOs	B. Voc. - Renewable Energy Management
1	Provide judicious mix of skills to a profession and appropriate content of general education
2	Students will gain adequate knowledge and skills, so that they are work ready at each exit point of the program
3	To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements. Such graduates a part from meeting the needs of local and national industry are also expected to be equipped to become part of the global workforce.
4	To familiarize with current and recent scientific and technological development
5	Development of appropriate practical skills suitable for industrial needs

PSOs	B. Voc. - Analytical Techniques in Pharmaceutical Analysis
1	Students can achieve knowledge of topics in physical chemistry.
2	Can learn methods of spectroscopy, Organic reactions.
3	Students can acquire knowledge of Co-ordination chemistry.
4	Student can get knowledge of Chromatography, HPLC, AAS spectroscopy etc.
5	They can achieve real knowledge by learning various techniques which are used in Industries.

PSOs	B. Voc. - Green House Management
1	Hi tech applications will serve the need of green house management
2	Students will gain adequate knowledge and skills in all the aspects of the programme
3	To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates & meet industry requirements.
4	To familiarize with high tech agricultural practices for the production of quality of agriculture products
5	Development in hands on training with practical skills suitable for needs

PSOs	Diploma in Medical Lab Technician
1	The certificate obtained will be for obtaining jobs in a various fields of healthcare sector and even in other sectors as a lab technician.
2	Student can start own Laboratory or can associate with any kind of laboratory or associated jobs with acquired skill and full confidence.
3	Students will understand how modern techniques are used to solve the problems in healthcare and allied sectors.
4	The skilled personnel in subject also work in another sector like pharmacy, food, agro, cosmetics etc.
5	These course introduced the fascinating aspects of human physiology & anatomy within students studied various systems like circulatory system, digestive system, respiratory system, excretory system etc.