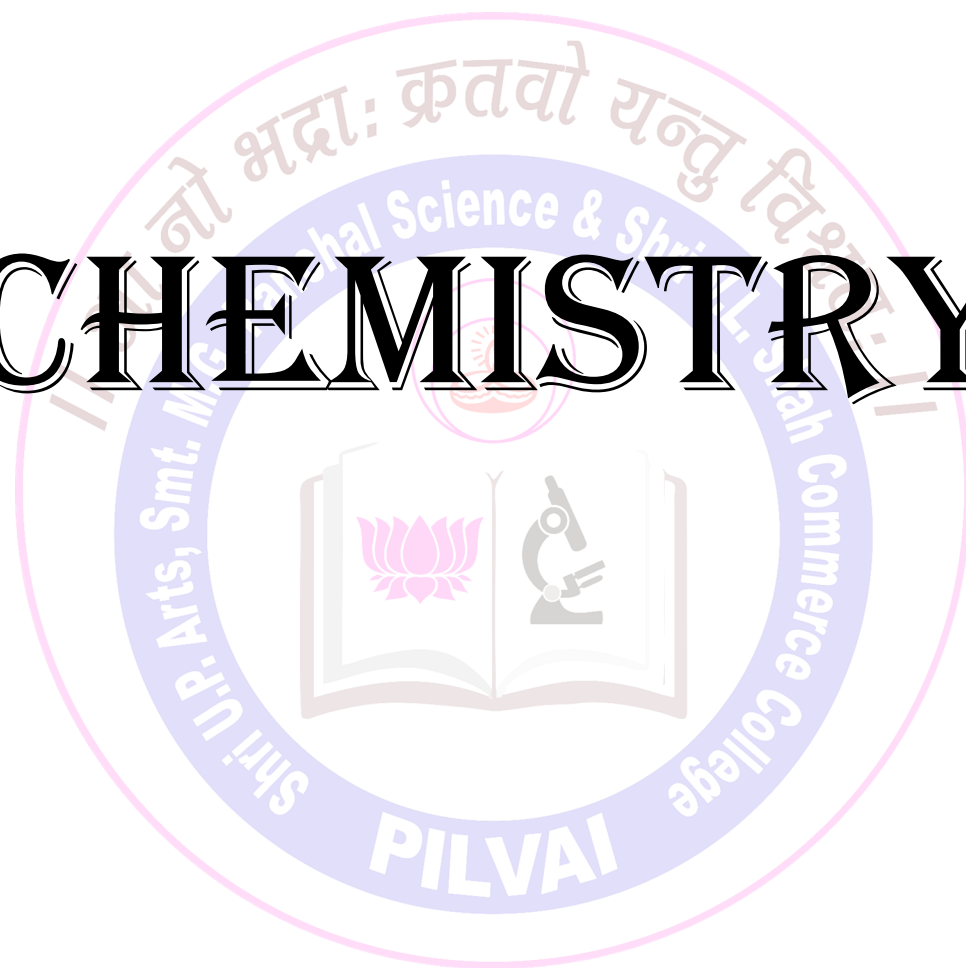


OUTCOME PROGRAMME



**SHRI U. P. ARTS, SMT. M. G. PANCHAL SCIENCE &
SHRI V. L. SHAH COMMERCE COLLEGE, PILVAI**

CHEMISTRY



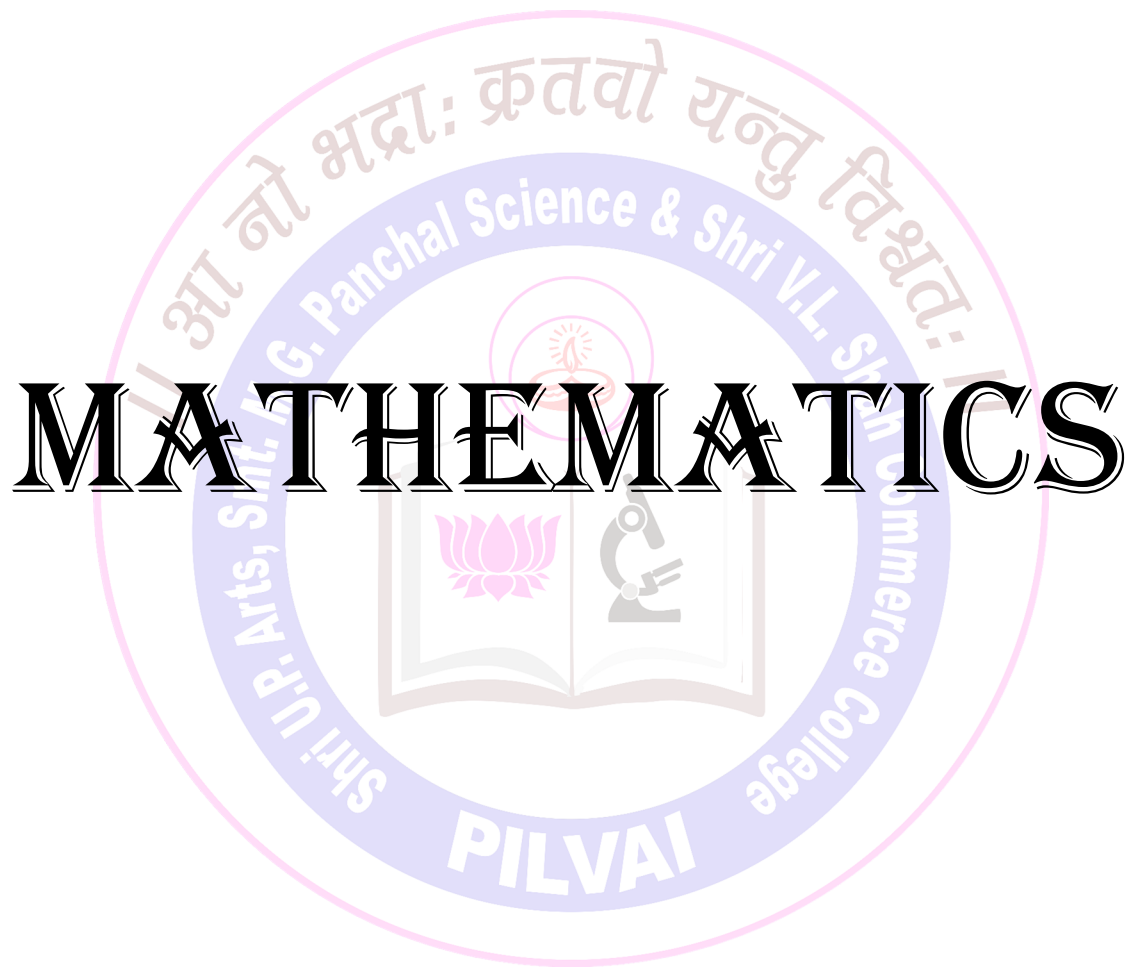
Department of Chemistry

Programme Outcome	Students will demonstrate an understanding of major concepts in all disciplines of chemistry. Students will employ critical thinking and the scientific method to design, carry out, record and analyze the results of chemical experiments and get an awareness of the impact of chemistry on the environment, society, and other cultures outside the scientific community.
Programme Specific Outcome	The ability to explain chemical nomenclature, structure, reactivity, and function in their specific field of chemistry. The design and execution of the experiment should demonstrate an understanding of good laboratory and the proper handling of chemical waste streams and also explain how the applications of Chemistry relates to the real world.
Course Outcomes	
Course	Outcomes
Chemistry Paper-CC CH 101	To enable to the students to learn about the chemical bonding in variety of molecules by using various theories, introduction, structure and properties of organic molecules and reaction mechanism, various law of thermodynamics and Analytical Chemistry.
Chemistry Practical Paper-LC CH 101	To enable to the students to learn about the Semi micro qualitative analysis of Inorganic powders, Preparation of standard solutions and different volumetric analysis.
Chemistry Paper-CC CH 201	Introduction of coordination compounds, geometry and their applications in various fields, basic knowledge of stereochemistry of organic compounds, chemical kinetics, nuclear chemistry and principle, mechanism and applications of volumetric analysis.
Chemistry Practical Paper-LC CH 201	To enable to the students to learn about the identification of Organic compounds by semi-micro methods, Volumetric titrations of various mixtures, calibration of burette and pipette.
Chemistry Paper-CC CH 301	The students to learn basic knowledge of wave mechanics, to understand properties of acid and base, organic compounds by various effects, phase equilibrium and their application and partial molar properties.
Chemistry Paper-CC CH 302	To enable to the students to learn about the chemistry of noble gases, bio-chemistry of amino acids and peptides, electrophilic aromatic substitution reactions, physical properties of liquids.
Chemistry Practical Paper-LC CH 301	To enable to the students to learn about the instrumental techniques for quantitative analysis and chemical kinetics, semi-micro analysis of water insoluble binary mixture,
Chemistry Paper-CC CH 401	To enable the students to learn about Crystal field theory, magnetic properties of coordination compounds. Heterocyclic compounds for five and six membered carbohydrates as well as

	different titrations of acids.
Chemistry Paper-CC CH 402	To enable the students to learn about Boron hydrides, basic spectroscopic techniques and its applications in chemical industries. Knowledge of Electrochemistry and different electrode used in the various instrumentation techniques.
Chemistry Paper-SE CH 401A	To enable the students to learn about the mechanism and synthetic application of name reactions e.g. Arndt-Eistert reaction, Hofmann rearrangement, aldol condensation, Diels-alder reaction, Dieckmann condensation, clemmensen reduction, Dakin reaction
Chemistry Paper-SE CH 401B	To enable the students to learn about the basics of green chemistry and designing of green synthesis in chemistry.
Chemistry Practical Paper-LC CH 401	To enable all the students for the basic knowledge of chemical analysis of inorganic compounds, volumetric techniques as well as chromatographic Techniques. chromatography of 1st and 3rd group radicals.
Chemistry Paper-CC CH 501	To enable the students to learn about reaction mechanism of coordination compounds and their applications in industry, Organo Metallic Compounds (OMC) and Corrosion with their types and importance.
Chemistry Paper-CC CH 502	To enable the students to learn about the fundamental knowledge of stereochemistry, carbohydrates, isoprenoids and nucleophilic substitution at saturated carbon atom with understand the importance.
Chemistry Paper-CC CH 503	To enable the students to learn about electromotive force, Statistical Thermodynamics and macromolecules with understand the importance.
Chemistry Paper-CC CH 504	To enable the students to learn about symmetry of molecules and NMR Spectroscopy and Acid base Titration with understand the importance.
Chemistry Paper-SE CH 505 A	To enable the students to learn about the dyes, their classification, Synthesis and uses of Congo Red, Eosin, Alizarin, Crystal violet, Indigo, Sefronine –T, Methylene Blue, Ereochrom Black –T, Rhodamine, Rosanilin
Chemistry Paper-SE CH 505 B	To enable the students to learn about the Oils, Fats and Waxes and their analysis,
Chemistry Paper-SE CH 505 C	To enable the students to learn about the paints, varnishes and their difference.
Chemistry Paper-SE CH 505 D	To enable the students to learn about the cosmetics, their analysis, types and their effect on health.
Chemistry Paper-SE CH 505 E	To enable the students to learn about the production and purification of metals, microbial metallurgy, Extraction, Separation and Purification of Al and Ge from its Ore
Chemistry Practical Paper-LC CH 507	To predict the outcome and mechanism of some organic separations, determination, identifications with preparation of derivatives. Various metals analysis by gravimetric and volumetric by conventional method.

Chemistry Paper-CC CH 601	To equip the knowledge of molecular orbital theory, hybridization, physical and chemical properties of metal carbonyl and essential elements as well as the study of invitro and in vivo in bioorganic chemistry.
Chemistry Paper-CC CH 602	To enable the students, the basic knowledge of Markovnicovs and antimarkovnicovs and Ketoenol tautomerism and the mechanism of Bimolecular displacement of SN1 and SN2 reactions.
Chemistry Paper-CC CH 603	To enable the students to learn about the First, Second, Third Law of Thermodynamics, Photochemical Reactions and its theoretical aspects.
Chemistry Paper-CC CH 604	To develop the students based on the term symbols and spectra related to the d1-d9 octahedral complex. And learn about the symmetry and Spectroscopy related to the IR, UV, and NMR Spectra and the TLC, HPLC Chromatography techniques and its applications.
Chemistry Paper-SE CH 605 A	Students will understand the concept of Classification and Nomenclature of polymers, Isomerism of polymers, Chain growth polymerization, Mechanism of free-radical, Cationic and Anionic polymerization, Membrane Osmometry, Viscometry and Light Scattering.
Chemistry Paper-SE CH 605 B	Students will understand the History and Types of Portland Cement, Indian Standard Institute (ISI) Specification of Cement, Manufacturing process of Portland Cement.
Chemistry Paper-SE CH 605 C	To enable the students to learn about the Food Additives, functionalities Assessment, Classification of Food additives, List of Authorized Food Additives, Risk benefit Ratio
Chemistry Paper-SE CH 605 D	To enable the students to learn about the Soap and its manufacture, Recovery of glycerin from spent lye, Principal groups of synthetic detergents, Eco-friendly detergents & Manufacture of shampoos
Chemistry Paper-SE CH 605 E	To enable the students to learn about the Introduction, Definition, and Scope of Forensic Science, Relationship with reference to Crime Investigation, Introduction & Classification of Toxicology, Extraction & Analysis of Poisons.
Chemistry Practical Paper-LC CH 607	To enable the skill development in students about semi micro qualitative analysis, estimations, intermediates, their application and uses in the industries than the students can utilize their way of knowledge in industries to develop the small scale.

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Department of Mathematics

Programme Outcome	Students will learn an understanding of major concepts, principal in all disciplines of Mathematics.
	Students know about four major focusing areas . Logical reasoning and motivation ,analysis and problem solving ,information and technology proficiency.
Programme Specific Outcome	<p>The programme leading to this degree provides the opportunities to develop and demonstrate knowledge and understanding in the following areas.</p> <p>When one has completed this degree she/he will have knowledge and understanding of the fundamental concept ,principles and techniques from a range of topic areas.</p> <p>When one has completed this degree she/he will be able to understand how to solve some problems using the methods taught and develop abstract mathematical thinking.</p> <p>When one has completed this degree she/he will be able to demonstrate the communication clearly knowledge , ideas and conclusions about mathematical and improve his/her own learning and performance.</p>
Course Outcomes	
Course	Outcomes
Mathematics Paper-CC Math 111	To enable the students to learn about successive differentiation ,integration, Describe the various forms of equation of a plane, straight line, Sphere, Cone and Cylinder.
Mathematics Paper-PC Math 111	Students will understand the practical use of successive differentiation , integration, Describe the various forms of equation of a plane, straight line, Sphere, Cone and Cylinder.
Mathematics Paper-ESMAT 111	To enable the students to learn about set theory ,functions.
Mathematics Paper-CC Math 122	Students will able to Compute sums, products, quotients, conjugate, modulus, and argument of complex numbers. • Calculate exponentials and integral powers of complex numbers. • Write equation of straight line, circle in complex form. Students will able to • Extract the solution of differential equations of the first order and of the first degree by variables separable, Homogeneous and Non-Homogeneous methods. • Find a solution of differential equations of the first order and of a degree higher than the first by using methods of solvable for p, x and y. • Compute all the solutions of second and higher order linear differential equations with constant coefficients, linear equations with variable coefficients.
Mathematics Paper-PC Math 122	Students will understand the practical use of complex number and differential equation and its application .
Mathematics Paper-ESMAT 12	To enable the students to learn about game theory, saddle point ,and industrial mathematics
Mathematics Paper-CC Math 301	Enable the student to get understand the limit ,continuity and partial derivatives ,application of partial derivatives,vector space ,linear transformation .
Mathematics Paper-PC Math 301	Students will understand the practical use of limit,continuity and partial derivatives ,application of partial derivatives,vector space ,linear transformation .
Mathematics Paper-ESMAT 21	To enable the students to learn about logical statement,compound statement ,set theory de morgan's law,permutation and combination
Mathematics Paper-CC Math 302	Students will able to define Basic concepts of operators Δ , E , ∇ • Find the difference of polynomial • Solve problems using Newton forward formula and Newton backward formula. • Derive Gauss's formula and Stirling formula using Newton forward formula and Newton backward formula. • Find maxima and minima for differential difference equation • Derive Simpson's $1/3$, $3/8$ rules using trapezoidal rule • Find the solution of the first order and second order equation with constant coefficient • Find the summation of series finite difference techniques • Find the solution of ordinary differential equation of first by Euler, Taylor methods

Mathematics Paper-PC Math 302	To enable the students how to practically use Newton forward formula and Newton backward formula. Gauss's formula and Stirling formula using Newton forward formula and Newton backward formula. Simpson's $1/3$, $3/8$ rules using trapezoidal rule Euler, Taylor and Runge-Kutta methods
Mathematics Paper-CC Math 401	To enable the students to learn about curvature and radius of curvature ,multiple integration ,vector analysis and line & surface integral.
Mathematics Paper-PC Math 401	To enable the students to learn about the practical use of double integral, Beta and Gamma function. Green's Theorem, Stoke's Theorem, Dual Space, Caycle Hamilton theorem.
Mathematics Paper-CC Math 402	To enable the students to learn about Vector Space, Quotient space Direct sum, linear span and linear independence, basis and inner product. Discuss the linear transformations, rank, nullity. • Find the characteristic equation, Eigen values and Eigen vectors of a matrix. • Prove Cayley- Hamilton theorem, Schwartz inequality, Gramschmidt orthogonalisation process. • Solve the system of simultaneous linear equations.
Mathematics Paper-PC Math 402	The students will understand the use of different methods like false position, bisection, N-R method, Bessel's method, Euler's method, Graph of different functions.
Mathematics Paper-CC Math 501	Students will able to know about group, subgroup, normal, center, Normalizer of a subgroup, cyclic group, quotient group, permutations, homomorphism, Isomorphism and its applications.
Mathematics Paper-CC Math 502	The students will learn about number system, basic topology, sequence and series and its applications.
Mathematics Paper-CC Math 503	The students will learn about the solutions of second and higher order, linear differential equations with constant coefficients, linear equations with variable coefficients, simultaneous linear equations with constant coefficients and total differential equations. Formation of partial differential equations. The student also know the solution of First order partial differential equations by some standard methods.
Mathematics Paper-CC Math 504-C	The students will learn about simplex method, Two Phase Method, Big-M Method and Graphical method to solve LPP.
Mathematics Paper-PC Math 501 TO 504	Students can understand the use of MATLAB. Using MATLAB students can calculate examples of vectors and matrices, polynomials, graphics, ordinary linear differential equation. The student can find the value of definite integral.
Mathematics Paper-CC Math 601	Students will able to know about ring, zero divisors, division ring, field, integral domain, quotient ring, maximal ideals and prime ideals of polynomial and its applications.
Mathematics Paper-CC Math 602	The students to learn about limit, continuity, differentiation of two variables, the Riemann stielte's integral, sequence and series of functions and their results.
Mathematics Paper-CC Math 603	Students will able to know about some well ordering principle, Mathematical Induction, Binomial Theorem, Division Algorithm, Euclidean Algorithm, Prime and Composite Numbers, Theory of Congruence, Residue Classes, Fermat- Euler and Wilson Theorems and its Applications.
Mathematics Paper-CC Math 604	Students will able to learn sequencing Problems, Game Theory, Transportation Problems.
Mathematics Paper- Subject Elective	Students will able to know about LPP formulation, Graphical Method, correlation and regression analysis.
	Students increase knowledge and skill in the fundamentals

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PHYSICS



PHYSICS DEPARTMENT

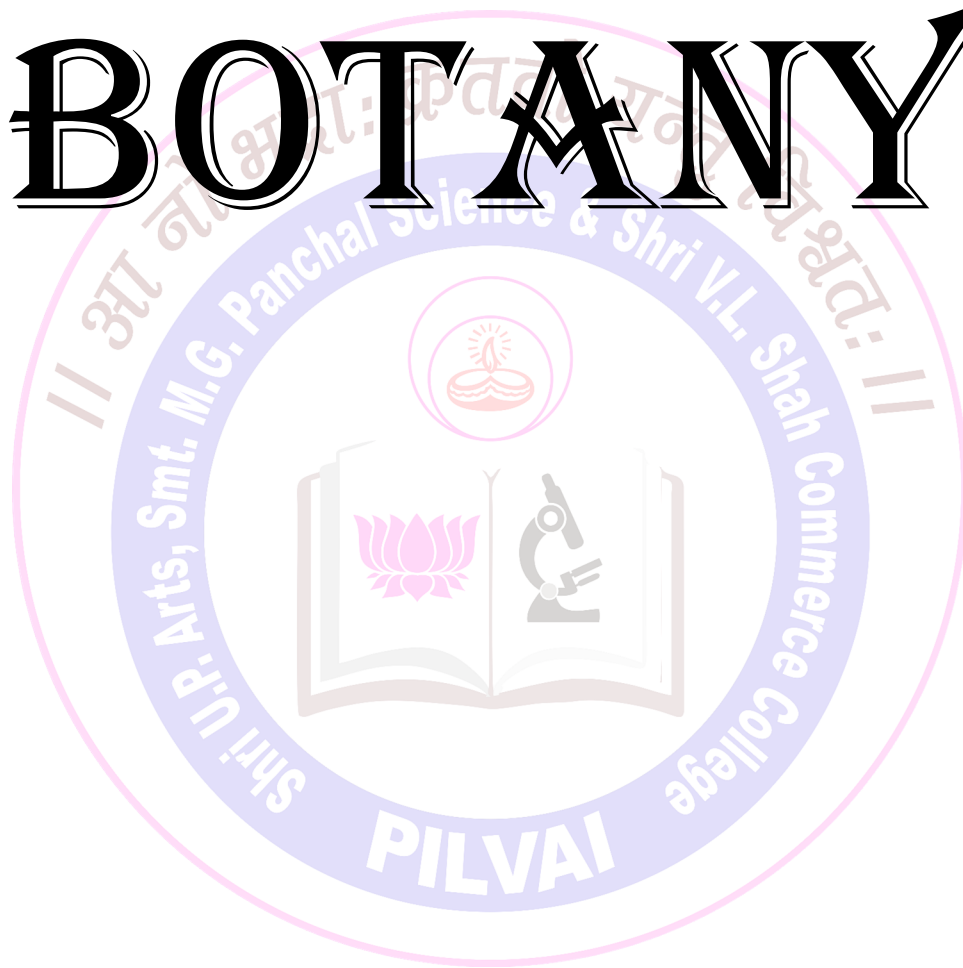
Programme Outcome	Student learns concepts of physics theoretically some of the concepts are tested through experiments some pure theoretical fundamentals are purely understood through the mathematical framework.
Programme Specific Outcome	Some pure theoretical concepts are studied by the students are indirectly applicable to the recent technology so, indirectly students can keep the pace with current trends in science and technology.
Course Outcomes	
Courses	Outcomes
CC-PHY-101	Acquire knowledge of mechanical physics using mathematical concept, understand electricity and magnetism, learn about thermodynamics, and know basic electronic component and construction of electronic devices.
PC-PHY-101	Experimental knowledge of general physics, electricity, electronics, magnetism etc.
CC-PHY-201	Students aware of classical physics, different natural phenomena through optics, static electricity, magnetism and physics of sound.
PC-PHY-201	Hand shake with basic practical regarding optics, magnetism and electricity, electronics and understand the working of different system used in our daily life.
ES PHY 01	Understand construction of basic measurement, optical and electrical instrument and its uses in daily life.
ES PHY 02	Basic understanding of electrical component use in circuit construction and its application in everyday life.
ES PHY 03	Know about electronic circuit elements & energy sources use during daily life.
CC-PHY-301	Obtaining knowledge of thermodynamics, optics, solidstate physics and special theory of relativity.
PC-PHY-301	Experimental knowledge of relevant concepts to the theory.
CC-PHY-302	Obtaining knowledge of electrostatic, magneto static, transistor, solid state devices.
PC-PHY-302	Experimental knowledge of relevant concepts to the theory.
CC-PHY-401	Gaining knowledge of optics, solid-state physics and basic quantum mechanics.
CC-PHY-402	Obtaining clarity of electronics specifically digital electronics and

	nuclear physics particularly radioactivity and detectors, spectroscopy, Programming in C.
PC-PHY-401	Experimental testing of relevant concept.
PC-PHY-402	Experimental testing of relevant concept.
ES-PHY-04	Obtaining knowledge of vacuum pumps and working of optical instruments like travelling microscope, electrical instrument like galvanometer, multimeter, earphone etc.
ES-PHY-05	Obtaining knowledge of Sun and Solar Radiation, Cosmic rays and High energy astrophysics.
CC-PHY-501	Get acquainted with mathematical physics like differentiation equation. describe the motion of macro particles with help of classical mechanics. langrangian formulation and motion of rigid body is very helpful and general formulation of wave mechanics also helpful to describe for describe micro particles.
CC-PHY-502	Acquiring knowledge of macroscopic and microscopic state statistical ensemble and free electron theory of metal, plasmons, polarons, and characteristics of plasma in magnetic field.
CC-PHY-503	Students acquire concepts of radioactivity focusing on alpha decay paradox, beta emission and gamma ray emission mechanism, fission and elementary particle. Students also obtained knowledge of pure rotational vibrational electronic and things related Raman effect.
CC-PHY-504	Pertaining to topic electronics, network thyristors devices and transistor amplifier. Students get acquainted students also get clear idea about power supply along with programming in C.
PC-PHY-501	Experimental knowledge related to general physics thermocouple is obtained fortifying concepts of physics rigourously.
PC-PHY-502	Experimental knowledge related to spectroscopy. Optical physics is obtained fortifying concepts of physics rigourously.
PC-PHY-503	Experimental knowledge related to magnetic field knowledge of CRO obtained fortifying concepts of physics rigourously.
PC-PHY-504	Experimental knowledge related to transistorized oscillator and digital electronics is obtained fortifying concepts of physics rigourously.
CC-PHY-601	Theoretical physics, pertaining to classical mechanics and mathematical physics is understood. Quantum mechanics helps sense of smallest things in nature like protons neutrons and electrons .mathematics use to

	study in electromagnetic wave.
CC-PHY-602	With reference to F.D.B.E. is understood along with solid state physics, holography and fiber optics.
CC-PHY-603	Laplace equation regarding to potential, multiple expansion, faraday's law and core part of electrodynamics Maxwell equation renewable energy sources are clearly understood in this course.
CC-PHY-604	Feedback amplifier, process of modulation along with digital electronics acquainted in this paper. paper also give glimpse of programming in C.
PC-PHY-601	Experimental knowledge related to general physics, solar cell is obtained fortifying concepts of physics rigoursly.
PC-PHY-602	Experimental knowledge related, optics-interference is obtained fortifying concepts of physics rigoursly.
PC-PHY-603	Experimental knowledge related to general physics, magnetism obtained fortifying concepts of physics rigoursly.
PC-PHY-604	Experimental knowledge related to oscillation and feedback amplifier is obtained fortifying concepts of physics rigoursly.
ES-PHY-07	Measuring instrument of optics e.g. Michelson interferometer, C.R.O. in electronics and G.M. counter in nuclear physics is clearly understood.
ES-PHY-08	Theory of LASER AND How LASER WORK IS understood in Optoelectronics instruments mechanics is given along with electro microscope and F.P. interferometer.

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BOTANY



DEPARTMENT OF BOTANY

Program Outcomes (PO)	This program is providing a vital step leading to many opportunities for a rewarding career. Students develop critical thinking, effective communication, creativity, independent judgment and versatility through this in different perspectives.
	Environment and Biodiversity: Understand the issues of environmental contexts and Biodiversity.
	Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the Biological science.
	Effective Communication: Speak, read, write and listen clearly in person and through electronic media in Gujarati and English. Connect with the world through people, ideas, books, media and technology.
	Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
Program Specific Outcomes (PSO)	Through this program students get basic knowledge and Understand concepts of Cell biology, Biochemistry, Biostatistics, Genetics, Plant Taxonomy, Plant Pathology and Ecology.
	Student Perform practical work procedures as per laboratory standards in the areas of Biochemistry, Physiology, Embryology, Taxonomy, Economic Botany and Ecology.
	Completion of these program students is eligible for various jobs in Government and private sector. They also selected as Government employee like in forest, Nurseries, various laboratory assistant, pharmaceutical companies directly.
	After completion of this program students are eligible for admissible in Master degree program.

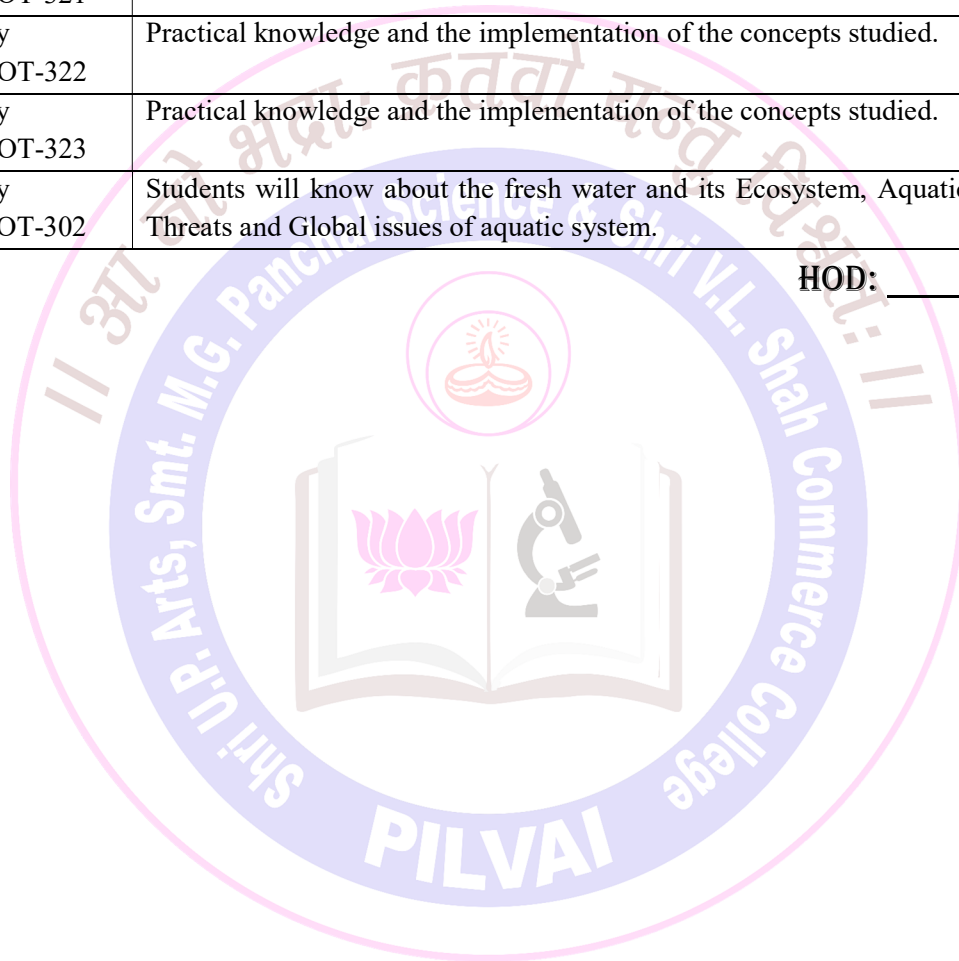
B.Sc. Course Outcome (CO)

Course	Outcome
Botany Paper –CC BOT-111	Cell Biology: Student conversant to cell theory, various organelles and their function. Biology of Cryptogams: Students enable to study about Algae and Fungi. Anatomy: Learn the internal structure of plants. Environmental Biology: It provides knowledge about Ecology, Climatic factors and Ecosystem.
Botany Paper –PC BOT-111	Practical knowledge and the implementation as per theory studied.
Botany Paper –CC BOT-122	Genetics: The students studied about Mendelian genetics and gene interaction. Biology of Cryptogams: This unit provides the life history and classification of Bryophyte and pteridophyte. Angiosperm Morphology: Studied about leaf morphology. Plants and Human welfare: Studied about some selected plant resources.
Botany Paper –PC BOT-122	Practical knowledge and the implementation as per theory studied.
Botany	Morphology: Studied about floral morphology.

Paper –CC BOT-211	Gymnosperm and Palaeobotany: Studied the life cycle of Cycas, Fossils of Pteridophytes and Gymnosperms. Cell Biology: Studied about Cell wall, Cell division and cellular interaction.
Botany Paper –CC BOT-212	Plant Physiology: Studied about water, solution and plant water relation. Plant Ecology: Studied about plant ecological study. Genetics: The students studied about Quantitative Genetics, Linkage, Crossing over and multiple alleles.
Botany Paper –PC BOT-211	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-212	Practical knowledge and the implementation of the concepts studied.
Botany Paper- ES-213	Biodiversity: Students will learn the type, scope, value, conservation and threats of Biodiversity.
Botany Paper –CC BOT-221	Students studied morphology of fruits. The life cycle of sunflower and maize, classification of flowering plants as per Bentham and Hooker's system, and plant tissues.
Botany Paper –CC BOT-222	Students studied the Angiosperm Embryology like Microsporangium, Mega sporangium, Fertilization and Embryo development. Definition, types, classification and function of carbohydrates, protein, lipids and amino acids. Water Absorption and Transpiration in Plants.
Botany Paper –PC BOT-221	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-222	Practical knowledge and the implementation of the concepts studied.
Botany Paper- ES-211	DNA –a molecule of Life: Studied about structure and function of DNA
Botany Paper –PC BOT-211	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-212	Practical knowledge and the implementation of the concepts studied.
Botany Paper –CC BOT-311	Students enable to study about life cycle of algae, fungi and some plant diseases.
Botany Paper –CC BOT-312	Students will learn about the life cycle of Bryophytes, Pteridophytes and Gymnosperms with appropriate example.
Botany Paper –CC BOT-313	Students will learn about some Angiosperm families, Autecology, biotic, abiotic and Edaphic factors. Plant anatomical studies like nodal anatomy, stomata, ergastic substances and Secretory tissues in plants.
Botany Paper –CC BOT-314	The students should have a sound knowledge about cell organelles, Non medelian inheritance and chromosomal aberrations. Cell structure of bacteria, immune response and biostatistics.
Botany Paper –PC BOT-311	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-312	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-313	Practical knowledge and the implementation of the concepts studied.
Botany Paper –ES BOT-303	Student enable to Air pollutant and Air pollution like Green house effect, Global warming Acid rain.

Botany Paper –CC BOT-321	Students enable to Gene, DNA, RNA, Transcription, Translation and Genetics of Plants. Studies on various plant disease and causal organism. Students also learn Lichens and Angiosperm taxonomy.
Botany Paper –CC BOT-322	Students learn about lipids, vitamins and Enzymes. Translocation and process of photosynthesis, respiration Photoperiodism and seed dormancy.
Botany Paper –CC BOT-323	Students will learn Economic Botany, Plant tissue culture and Biotechnology. They also learn Sex determination and Linkage, Cytoplasmic Heredity in Genetics and Energy flow in ecosystem and production ecology.
Botany Paper –CC BOT-324	Students enable with internal structure of stem and root, staining and mounting techniques and plant breeding technology cross and self pollinated plants.
Botany Paper –PC BOT-321	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-322	Practical knowledge and the implementation of the concepts studied.
Botany Paper –PC BOT-323	Practical knowledge and the implementation of the concepts studied.
Botany Paper –ES BOT-302	Students will know about the fresh water and its Ecosystem, Aquatic food web, Threats and Global issues of aquatic system.

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ENGLISH



DEPARTMENT OF ENGLISH

Program Outcomes (PO)

This program is providing a vital step leading to many opportunities for a rewarding career. Students develop critical thinking, effective communication, creativity, independent judgment and versatility through this in different perspectives.

To enable the students to speak basic English. Developing personal and professional and vocational abilities through effective spoken skills as well as other aspect of ENGLISH language.

On successful completion of the programme students will be more efficient in English.

Effective Communication: Speak, read, write and listen clearly in person and through electronic media in Gujarati and English. Connect with the world through people, ideas, books, media and technology.

Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

Program Specific Outcomes (PSO)

Through this program students are able to get the basic knowledge of ENGLISH language.

To enable the skill of listening, Reading, Speaking, Writing, in English. Knowledge of English will connect the students with the world.

Completion of these program students is eligible for various jobs in Government and private sector.

After completion of this program students are eligible for admission in Master degree program.

B.A Course Outcome (CO)

Course	Outcome
English Paper –FC ENG 101	Students will be familiar with the different genre of the literature. To enable with the different aspects of English language. To enhance the knowledge of English language.
English Paper –FC ENG 201	Students will be familiar with the basic concept of English grammar. Students will be introduced with the major writer of the world.
English Paper –FC ENG 301	Learning a language through literature. Moral awareness will be establishing in students.
English Paper –FC ENG 401	To enhance the knowledge of English vocabulary. The knowledge of writing speech, letters, and application.
English Paper –FC ENG 501	Students will take in reading various genre of English. They will be write their own thoughts. Students will be able to communicate in English.
English Paper –FC ENG 601	They will be familiar with world's greatest writer. Students will be familiar with the English grammar which help them in competitive exam.
Communication In Business Paper – CC 104	Students will be able for the communication in English. Students will be familiar with the process and objectives of communication. Able to face meetings and interview.
Business Correspondence	They will be able to write Application, Resume and Letters in English language. Enable students to use PowerPoint presentation.

Paper –CC 108	Communication skill such as Listing, Reading, Writing and Speaking will be developing. To give them the basic knowledge of English language which helps them for the Competitive exam.
Commercial Communication Paper- CC 204	Students will be able to reflect their thought in English language. They will be familiar with the banking correspondence. Enable the students to use simple English in their daily communication.
Organization Communication Paper –CC 208	Students will be able to do survey to make questionnaire and to make memorandum which helps them in this modern world. They will be familiar with many new commercial terms. Enhancement of communication skill.
Correspondence Communication Paper –CC 303	Listing, reading, writing and speaking skill will be develop. Students will be familiar with current trades of the Business.
M.P.R.C Paper –CC 308	Students will be able to communicate more effectively in English language. They will be familiar with the major commercial terms.
English (1) Paper – comp	Students will be familiar with the different genre of the literature. To enable with the different aspects of English language. To enhance the knowledge of English language.
English (2) Paper- comp	Students will be familiar with the basic concept of English grammar. Students will be introduced with the major writer of the world.
English (3) Paper –comp	Learning a language through literature. Moral awareness will be establish in students.
English (4) Paper –comp	To enhance the knowledge of English vocabulary. The knowledge of writing speech, letters, and application.
English (5) Paper –comp	Students will take in reading various genre of English. They will be write their own thoughts. Students will be able to communicate in English.
English (6) Paper –comp	They will be familiar with world's greatest writer. Students will be familiar with the English grammar which help them in competitive exam.

HOD: _____



Sanskrit Department

Programme Outcome	The Department of Sanskrit intends to preserve further and disseminate the various aspects and forms of ancient Indian knowledge traditions in modern perspectives and aspirations. The program aims at equipping and enabling future respective of different knowledge domains, like Vedas, Grammar, Poetics, Inscriptions etc. To empower the students with modern and scientific tools and Inter-disciplinary approach and to design such modules to help them in becoming good citizen, are other important aims of this course.
Programme Specific Outcome	<ul style="list-style-type: none"> • A Sanskrit is to highlight the salient feature of Indian culture heritage preserved in Sanskrit texts. • An increased ability to read and understand Sanskrit texts. • An increased knowledge and understanding of Sanskrit Grammar. • A basic familiarity of the history of Sanskrit literature. • A basic familiarity of Sanskrit culture and religious background. • The passages to be read, translated, interpreted and discussed in class are taken.
B.A. Course Outcomes	
A. Course Outcomes : FE – 101 & 201	The General Paper of the syllabus is classical language and to Teach him about legend of Mahakavi Bhasa's life. The students would know about life of mahakavi Bhas and
Comp. Sanskrit	Structure of Sanskrit Drama.
CC & CE – 101& 201	The first paper of the syllabus is Indian Epic 'Mahabharat's' one Part like 'SABHAPARVA' and to teach the student's Events of Gambling And Draupadi Chiraharan. The students would know about Sanskrit Indian EpicAnd General Grammar.
CC & CE – 102 & 202	The second paper of the syllabus is Sanskrit prose. We are Teach the student's the Mitragupta's Story and General Grammar. The Students would know about Sanskrit Prose Story Structure, The Greatness of Sanskrit History and literature with Sanskrit Sandhi and General Grammar
EO- 105 & 205	The second subsidiary Paper of the syllabus is Sanskrit Drama like MahaKavi Shudraka's 'MRICHCHHAKATIKAM' and Mahakavi Bhartruhari's Poet 'NITISHATAKAM' to Teach him about legend of MahaKavi Shudraka's and kavi Bhartruhari's life. The students would know about life of MahaKavi Shudraka's and Mahakavi Bhartruhari's life and Structure of Sanskrit Drama and Poet with Policy of Transaction.
CC & CE – 303 & 403	The third paper of syllabus is MahaKavi kalidas's Epic like a 'RAGHUVANSHAM' Sarg-14' and 'MITRABHEDAM' of PANCHATANTRA'S. The students know about the Structure of classical Epic and life of Mahakavi kalidas's legends. And learning with the Policy Transaction and ethical and moral values thought some selected stories and fables from PANCHATANTRA. (MITRABHEDAM')
CC & CE – 304 & 404	The fourth paper of the syllabus is 'ALANKAR' SHASTRA'S and students know the figure of speech, the definitions of poetry, the Feature of Poetry, the type of poetry, the purpose of poetry etc.
CC -305 & 405	The fifth paper of syllabus is Vedic literature in this paper students know the glories history of ancient culture, chant and Vedic anthem of Gods.
CC -506 & 606	The sixth Paper of Syllabus is Sanskrit Grammar with SANGYA,KARAKPRAKARANAM and science of language. Students know the basic rules of grammar

CC -507 & 607	The Seventh paper of Syllabus is 'VEDANTSAR' and 'SANKHYAKARIKA'. Students would know about basic of Indian philosophy and theory of Origination Nature.
CC -508 & 608	The Seventh paper of Syllabus is 'TARKSHAstra' and 'YAGYAVALKYASHASMRITI'. Students would know about basic of Indian philosophy and Cultural Value
CC -509 & 609	The ninth paper is syllabus is 'SHRIMADBHAGAVATGEETA' and students will be exposed to SHRIMADBHAGAVATGEETA'S concept of the divine and demoniac nature.
CC -510 & 610	The tenth paper is syllabus Sanskrit Essay and student would know the art of nature thought and Essay writing

HOD: _____





Department of Hindi

Programme Outcome

□ The Department of Hindi Graduate program intends to preserve further and disseminate the various aspects and forms of ancient Hindi Literature in modern perspectives and aspirations. The program aims at equipping and enabling future respective of different knowledge domains, like Middle Age Poetry and Modern Literature etc. To empower the students with modern and scientific

tools and Inter-disciplinary approach and to design such modules to help them in becoming good citizen, are other important aims of this course.

Programme Specific Outcome

- The Student should be able to demonstrate :
- Students can work anywhere in India, as they know Hindi - Our National Language. In many other countries also, Hindi is used as an Official Language as well as second Language. So they can easily be employed easily in those countries also.
- An increased knowledge and understanding of Hindi Grammar.
- A basic familiarity of the history of Hindi literature.
- The passages to be read, translated, interpreted and discussed in class are taken.
- As they are Practicing Translation from Hindi to Gujarati and Gujarati to Hindi and some other Languages as well, they can become Translators in many Central Govt. Offices.

B.A. Course Outcomes

CC & CE – 101& 201

The first paper of the syllabus is Modern Hindi Poetry one Part like 'Adhunik Hindi Kavya' and to teach the student's Events of Freedom Fight. The students would know about Hindi Poetry and General Hindi Grammar.

CC & CE – 102& 202

The second paper of the syllabus is Hindi Katha Sahitya. We are Teach the student's the Premchand and Other Author's Story, Novel and General Grammar. The Students would know about Hindi Prose Story Structure, The Greatness of Hindi literature History.

EO- 101& 201

The second subsidiary Paper of the syllabus is Hindi Short Story like 'Usne Kaha Tha' and Other Stories to Teach him about Values of Life. The students would know about life of Deference Authors and Structure of Hindi Short Story.

CC & CE – 303 & 403

The third paper of syllabus is Middle Age Hindi Poetry. The students know about the Structure of Doha, Pad, Chopai, Savaiya and life of Kabir, Mira, Surdas, Tulsidas And learning with the Policy Transaction and ethical and moral values thought some selected Poetries.

CC & CE – 304 & 404

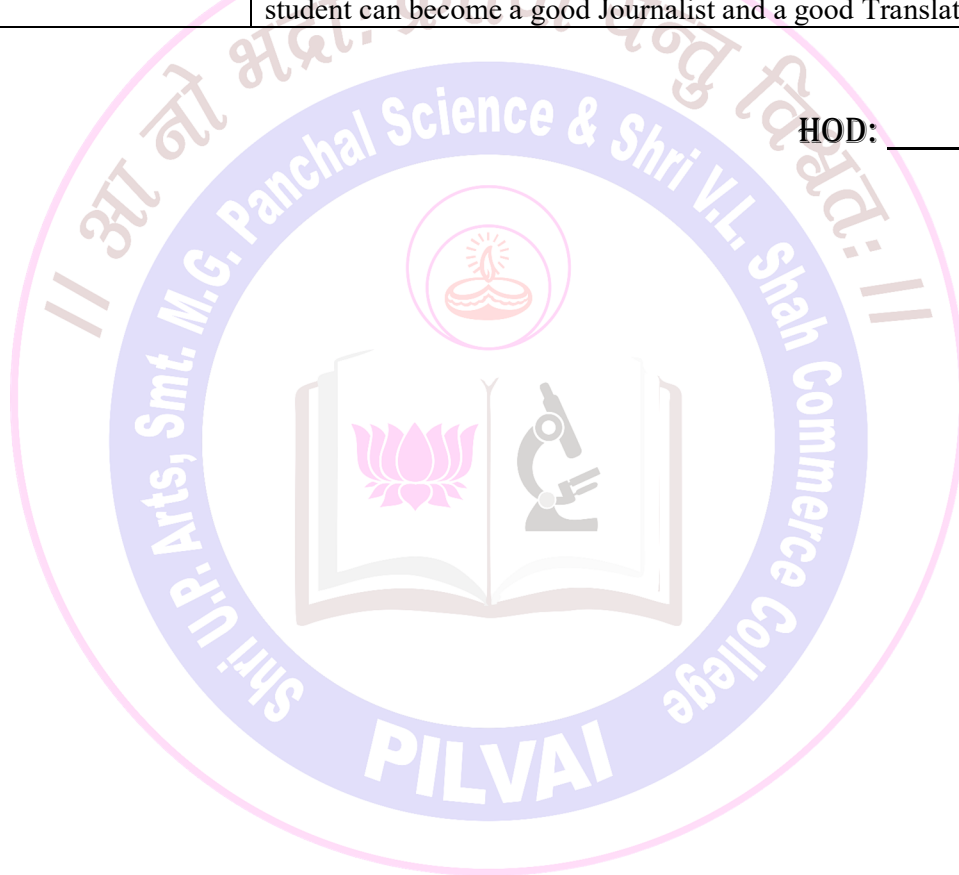
The fourth paper of the syllabus is 'Hindi Natya Sahitya' and students know the form of One Act Play and Drama. By Reading and observing Drama's and one act plays they can become good actors.

CC -305 & 405

The fifth paper of syllabus is History of Hindi literature. In this paper students know the glories history of Hindi Literature like Adikal,

	Madhyakal, Adhunikkal.
CC -506 & 606	The sixth Paper of Syllabus is History of Modern Hindi literature.They are learning History of Poetry and Prose -so they can become creative writers or poets are authors.
CC -507 & 607	The Seventh paper of Syllabus is Principle of Literature. While Studying this Paper, the Student is familiar with Indian and Western Literature Theories and He gets a sight to understand the Literature.
CC -508 & 608	The Eighth paper of Syllabus is Hindi Essay and 'PrayogvadiKavita'. This Paper gives an understanding of essay and satire to the student and introduces the nature of Experimental Hindi Poetry.
CC- 509 & 609	The ninth paper syllabus is Hindi Grammar and Language. The Students Teach Hindi Grammar That, in the Future, can work as a Language Expert and know the basic rules of grammar.
CC- 510 & 610	The tenth paper syllabus is Functional Hindi. This paper has been Filed to give Students the benefit of employment. Studying this paper, the student can become a good Journalist and a good Translator.

HOD: _____



HISTORY



Department of History

Programme Outcome

Learning outcomes for the history undergraduate programs (BA)

Students will be able to demonstrate a breadth of training across historical time and space.

Students will be able to develop an in-depth understanding of a field, theme or region.

Students will be able to demonstrate an historical awareness of the diversity of the human experience across time and space (research papers).

Students will be able to apply, assess and debate the major historical schools of thought, methodology and types of sources that historians use to make original arguments (research papers).

Students will be able to formulate historical arguments and communicate those arguments in clear and persuasive prose.

Learning outcomes for the history graduate program (MA)

Upon graduating with an MA in History, a student will be able to:

Demonstrate a breadth of training across historical time and space

Develop an in-depth understanding of a field, theme or region

Demonstrate an awareness of the diversity of the human experience across time and space

Apply, assess and debate the major historical schools of thought, methodology and types of sources that historians use to make original arguments

Formulate historical arguments and communicate those arguments in clear and persuasive prose.

Programme Specific Outcome

1. Understand background of our religion, customs institutions, administration and so on.

2. Understand the present existing social, political, religious and Economic conditions of the people.

3. Analyze relationship between the past and the present is lively presented in the History.

4. Develop practical skills helpful in the study and understanding of historical events.

5. Draw Historical maps , charts diagrams etc.

6. Prepare historical models, tools etc.

7. Develop interests in the study of history and activities relating to history. They :

(a) Collect ancient arts, old coin and other historical materials;

(b) Participate in historical drama and historical occasions;

(c) Visit places of historical interests, archeological sites, museums and archives.

(d) Read historical documents, maps, charts etc.

(e) Write articles on historical topics.

8. History installs the feeling on patriotism in the hearts of the pupils.

Department of History

Courses

Outcomes

B.A.SEM-I & II
PAPER-101, 102
&201,202

Obtaining more information about one's culture and tradition; Literary, Archaeological, coins. Development knowledge and Understanding of the nature of History significant changes and Developments from the past, the modern world and Recognizes personal connections to History.

B.A.SEM-III & IV
PAPER-303,304,305
&403,404, 405

Demonstrates an Understanding of Time and chronology. Uses a sources to understand the past. Recognizes a variety of Historical sources.

B.A.SEM-V & VI

Uses a variety of Strategies to locate and Select information for an Historical

PAPER- 506,507,508,509,510, & 606,607,608,609,610	investigation. Uses Historical terms to describe the past. Investigates the past using historical skills.
M.A.SEM-I & II PAPER-101,102, 103, 104,105 & 201, 202,203,204,205	Selects and uses a variety of Strategies to organize and communicate information about the past. Communicates stories of their own family heritage and heritage of others. Demonstrates developing skills of Historical inquiry and communication
M.A.SEM.-III & IV, PAPER-301,302,303, 304,305 &401,402,403, 404,405	Communicated and understanding of change and continuity in family life using appropriate historical terms. Identifies and describes significant people events, palace and sites in the local community over time. Describes the effects of changing technology on people's lives over time. Demonstrates skills of historical inquiry and communication.

HOD: _____





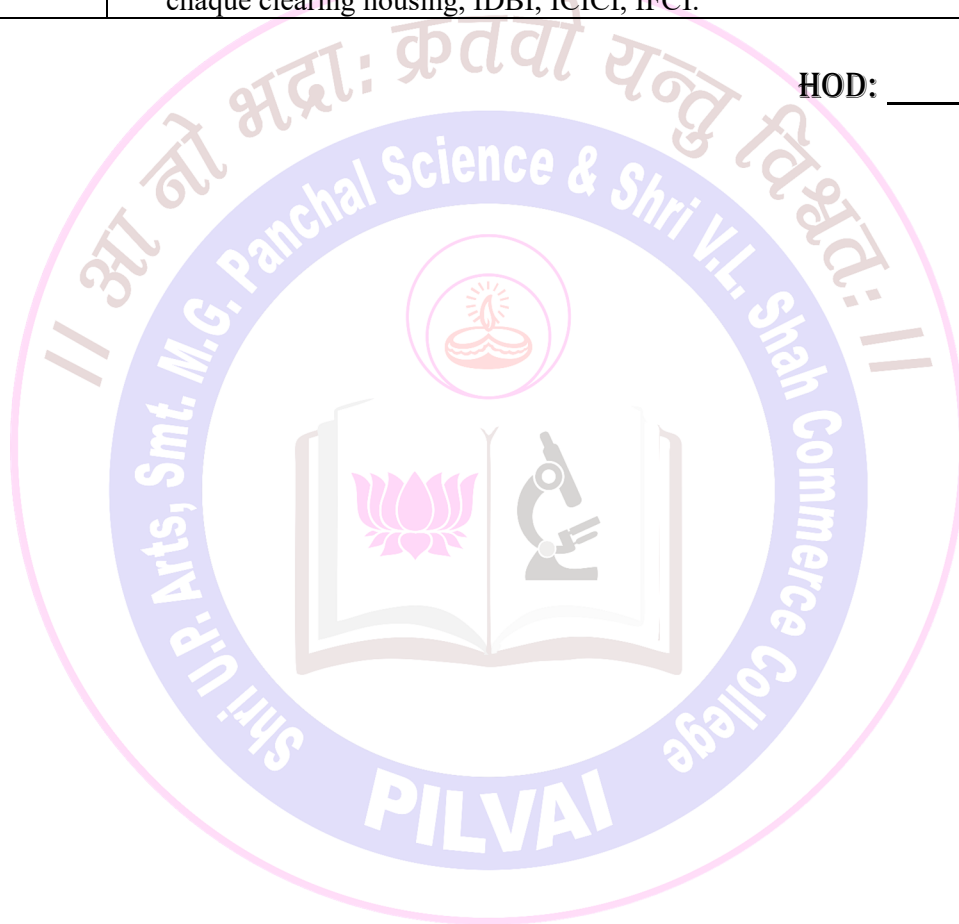
B.A ECONOMICS

Programme outcome	<ul style="list-style-type: none"> After completion of 3years of B.A. programme students will able to understand the basic concepts of economics. This programme enhancing the ability of students regarding economic professional and vocational skills. This goal may be achieved by using time tasted teaching techniques. To meet dynamic scenario of economic and financial world, students are directed to visit library frequently and feedback are taken from them. Ensuring high standard of attitude by giving knowledge and making students strong to compete in this competitive world. This programme helps student's employability in current economy scenario. Students will aware of current Indian and International Economy.
Programme Specific outcome	<ul style="list-style-type: none"> After successful completion of the programme the students will be able to take decisions in economic area. Students can easily understand the roll of RBI and Finance department of India. They can also understand the financial decision taken by any financial agency. The student will get graduation degree in B.A. with economics.
Course	Outcomes
101(CC/CE) (Micro Economics -1)	<ul style="list-style-type: none"> The Objectives of this paper is to introduce the basic concepts of economics to the students so as to able them for further learning in economics. The students acquire knowledge about demand and supply, utility analysis and elasticity of demand. Students will be able to demonstrate knowledge of the laws of demand and supply and apply the supply and demand model to analyze responses of markets to external events. By the end of the course, students will be able to explain and calculate price elasticity of demand.
102(CC/CE) (Money & Banking)	<ul style="list-style-type: none"> The main objective of this paper is to introduce the students to basic understanding of macro economics and public finance. The students get information regarding money, Inflation and commercial Banking.
201(CC/CE) (Micro Economics-2)	<ul style="list-style-type: none"> To gain knowledge about Income Elasticity of Demand and Cross elasticity of Demand, Theory of Production & Cost, Market structure and factor pricing. To introduce the basic concepts of Rent, Interest, normal wages and real wages, Gross profit and net Profit, and Economics Welfare.
202(CC/CE) (Banking & Public Economics)	<ul style="list-style-type: none"> The students get knowledge of Commercial Banking, Central Banking and Public Economics. To aware the students about recent reforms in banking sector in India and functions of co-operative Banks. Concept of Tax and effects of Taxation.
303(CC/CE) (Micro Economics Part-2)	<ul style="list-style-type: none"> To gain knowledge about price mechanism and market equilibrium, Theory of demand (cardinal utility analysis and Cordial utility analyses, price effect, income effect and substitute effect, and Theory of cost and revenue. The main objective of the paper is to analyze the economics behavior of individual, firm and market.
304(CC/CE) (Indian Economy part-1)	<ul style="list-style-type: none"> To make the students familiar with The main problems and characteristic of different sectors of Indian economics. The students acquire information of Human development index, changing

	<p>structure of Indian economy, population, Problems of poverty and unemployment.,</p> <ul style="list-style-type: none"> • To know about National Resources in India.
305(CC) (Economics system part-1)	<ul style="list-style-type: none"> • To make the students familiar with the basic philosophy and objects of different economic system. • The course also aims to introduce the merit and demerits of different economic systems. • Students will learn Economic System, Capitalism, Merits and demerits of Capitalism, Gandhian Economic Thoughts.
403(CC/CE) (Micro Economics Part-2)	<ul style="list-style-type: none"> • Objective of this paper is to analyze the Economic behavior individual, Firm and Market. • Students will learn perfect competition and monopoly and monopolistic competition. • The students get knowledge of distribution of national Income and welfare economics.
404(CC/CE) (Indian Economy part-2)	<ul style="list-style-type: none"> • To make the students familiar with the main problems and characteristic of different sectors of Indian economy. • The students acquire Information about planning, agriculture and Industrial sector. • To know the role of private sector, public sector and co-operative sector in the development of industrial and tertiary sector. Special economic zone and Special economic region.
405(CC) (Economics system part-1)	<ul style="list-style-type: none"> • To make students familiar with the basic philosophy and objects of different economic systems and merits and demerits of different economic systems. • To gain Information about capitalism, socialism and nationalization policy. • To know about analysis of capitalism by Karl marks crisis of capitalism illustrated by Karl marks.
506(Macro Economics Part-1)	<ul style="list-style-type: none"> • To gain knowledge about various concepts of national income measurement & limitation. • The students acquire information about the different economists like J.B.say, Fisher Cambridge and Milton Fridman and their principals.
507(International Economics)	<ul style="list-style-type: none"> • This course provides the students a thorough understanding and deep knowledge about basic principal that tend to govern the free flow of trade in goods and services at the global level. • The students would also be well trained about the rational of recent changes in the export-import policies of India.
508(Public Economics)	<ul style="list-style-type: none"> • To aware the students with fundamentals of fiscal policy, fiscal federalism and public Economics. • The students acquire knowledge of public finance, public goods v/s private goods and limitations of fiscal policy.
509(B) (Economics of developing countries)	<ul style="list-style-type: none"> • To know meaning of under devolvement and developing economy, unemployment, population and poverty. • The students get knowledge about characteristics of under developed economy, concept of poverty and changes in agriculture. Agricultural development, Nabard and Nationalization banks
510(Co-Operation)	<ul style="list-style-type: none"> • The main objective of this paper is to introduce students about principal of co-operation, types of co-operative societies and origin and development of co-operation.
606(Macro Economics Part-2)	<ul style="list-style-type: none"> • To aware the students to rate of interest, trade cycles, supply of money and value of money. To know theory of keynes and hawtry.

607(International Economics-2)	<ul style="list-style-type: none"> The students acquire knowledge of foreign exchange rate, balance of trade, foreign trade in India and International Institutions. To know Export Import policies in India and contribution of SEZ in India.
608(Advance Public Finance)	<ul style="list-style-type: none"> To gain Information about sources of public revenue, public expenditure and public debt. The students get detail information of taxation.
609 (Economics of developing countries)	<ul style="list-style-type: none"> To introduce the students to monetary and fiscal policies, foreign trade and development and International monetary system. The students know the role of privatization, liberalization and globalization in developing countries. Multinational corporations and International Monetary Fund.
610(Banking)	<ul style="list-style-type: none"> The student acquires knowledge about Indian Banking system. To know the role of RBI in Indian Economy. The students gain information about the main features of policy since 1991 monetary. Chaque, payments of chaque clearing housing, IDBI, ICICI, IFCI.

HOD: _____





PROGRAMME OUTCOMES

B. Com. and M.Com.

<u>COMMERCE</u>	To impart the various skills like accounting skills, managerial skills, analytical skill, communication skills and overall exposure of the students. It also enables the students to face the challenges in present competitive world and acquaint the students to understand the changes in worldwide scenario. Besides teach theoretical concepts, students are taught its application also. Other than developing employability of the students it also encourages to cultivate skill of an entrepreneurship. Apart from this it also enhances the knowledge of various sectors of commerce like banking, insurance, marketing, statistics, taxation, business communication, e-commerce etc.
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OUTCOMES:	<ul style="list-style-type: none">▪ To improve decision making power at personal and professional level▪ To build a strong foundation of knowledge in different areas of Commerce▪ To cultivate the skill of entrepreneurship of students▪ To prepare the students to be competent at every level competitive world.▪ To enhance the skill of applying concepts and techniques used in Commerce▪ To enhance an attitude for working effectively and efficiently in a business firm.▪ To impart basic and operational knowledge on all functional areas of commerce and management
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Fundamental of Business Economics-I - CC101	This course is meant acquaint the students with principals of Business as are applicable in business. It incorporates basic problems of an economy. Students will able to know and learn elasticity of demand, production function and theory costs.
Human Resource Management –CC102	To provide conceptual and procedural knowledge of functional area of Human resource management. Students will learn meaning of HRM, human resources planning in a corporate sector, performance appraisal and job design.
Accountancy-I –CC-103	To provide sound understanding of the intricacies of solving practical problem relating advanced Accountancy. Students will learn consignment, branch accounts, fire insurance claims and account from incomplete records.
Communication in Business-CC-104	To provide conceptual understanding and comprehension of the communication, its objectives, types, and its relevance in English.
Financial Accounting- ICE-101A	To expose students to corporate accounting issues and practices such as company Final accounts, share capital transaction etc. students will learn piecemeal distribution of cash, issues and forfeiture of shares, concepts of potential equity shares, sweat equity shares, book building process, bid and buyback, redemption of redeemable shares, company final accounts.
Basic Statistics-SE-101B	To make the students acquainted with initial requirement of applied statistical tools. Students will have learnt linear correlation, business forecasting, demographic statistics and matrix algebra.
SecretarialPractice-I- SE-101D	To make the student familiar with the basic provisions of the Companies Act.

Fundamental of Business Economics-II -CC105	This course is meant acquaint the students with principals of Business as are applicable in business. Students will learn perfect competition, monopoly, monopolistic competition, factor pricing.
Fundamentals of Marketing Management –CC106	To provide basic knowledge of function area of marketing management and marketing research. Students will learn marketing, market demand, main functions of marketing, consumer behavior, market segmentation, marketing research, ethical issue in marketing research.
Accountancy-II –CC-107	To provide sound understanding of the intricacies of solving practical problem relating advanced Accountancy. Students will learn investment accounts, joint venture, computerized accounting, hire purchase account.
Business Correspondence -CC-108	To provide basic understanding business correspondence and its relevance.
Financial Accounting- IICE-102A	To expose students to corporate accounting issues and practices such as company Final accounts, share capital transaction etc. students will learn purchase of business by a company, Indian accounting standards, underwriting of shares and debentures, redemption of debentures, capital reduction.
Operation Research-SE-102B	To make the students familiar with basic knowledge of operation research. Students will learn linear programming problems, transportation problems, assignment and replacement problems, PERT and CPM techniques.
SecretarialPractice-II-SE-102D	To make the student familiar with the basic provisions of the Companies Act.
Fundamentals Entrepreneurship-II-SS-102F (SoftSkill)	It provides exposure to the students to the entrepreneurial culture and industrial growth so as to preparing them to set up and manage their own small units.
Fundamentals of Insurance-I-CE-102F	The main objective of this course is to understand basic concept of insurance, risk, types etc.

B.Com.-Sem.-III

(1) Business Environment & Economics Policies-I – CC201	To provide understanding of business environment and policies like five-year plan, money, financial system and Indian economy.
(2) Indian Financial System –CC202	To make students familiar with Indian Financial System. Students will learn overview of Indian financial system, money market, capital market, commercial banking, NBFC, insurance, mutual funds, capital market instrument, money market instruments.
(3) Taxation-I –CC-203	To make students familiar with Tax pattern of India. Students will learn objectives of taxation, history of taxation, definitions as per the income tax, income tax authorities, residential status of an individuals, procedure for assessment of income tax, salary income, income from house property.
(4) Commercial Communication -CC-204	To provide basic understanding of commercial communication. The basic objective of the course is to acquaint the student with basics of businesscommunication.
(5) Cost Accounting-ICE-201A	To make students acquainted with Cost Accountancy and equip them prepare cost statement. Students will learn introduction of cost accounting, materials, labour, overheads including activity based costing and conceptual understanding of activity based costing.
(6) CorporateAccounting-CE-202A	To make the students acquainted with Corporate Accounting. Students will learn goodwill, valuation of shares, bank accounts and liquidation of company.
(7) Basic Statistics-IIISE-201B	Students should be aware with basics of preliminary Mathematical Statistics. Students will learn mathematical expectation, discrete probability distribution 1 & 2 and continuous probability distribution.
(8) SecretarialPractice-III-SE-201D	To make the student familiar with the basic provisions of the Companies Act.
(9) EnvironmentStudies:	To create awareness of environment among students through various environmental issues like global warming, earth quake etc.

B.Com.-Sem.-IV

Economics of Growth and Development-CC-205	To provide the knowledge of growth and developments of economy. It includes understanding of GST, Tax system, Budget of the year.
ProductionManagement-CC-206	To provide basic knowledge of Functional area of production, purchasing and inventory management. Students will learn production, production management, planning and control, purchasing, inventory control and developing & launching new products services.
Taxation-II –CC-207	To make students familiar with Tax pattern of India. Students will learn profits & gain business or profession, capital gains, income from other sources, deduction under 80C and GST.
OrganizationalCommunication-CC-208	To enable the students to present their interest in preparing questionnaires and understand the basic ideas of preparing advertisements, business reports and important fact of preparing memorandum in business.
Cost Accounting-CE-203A	To supplement and consolidate the cost accounting and costing method and equip the student to make use of various costingmethods. Students will learn single or unit costing, reconciliation of profit as per cost account with profit as per financial accounts, operating costing or service costing, job, batch and contract costing.

Auditing-CE-204A	To know the meaning of auditing, various types of auditing and process of auditing in various institution. Students will learn objectives of auditing, company auditor, internal control, vouching and verification and valuation of assets and liabilities.
Basic Statistics -SE-202B	Students should able to apply basic mathematics and statistics in different sector of economics and finance. Students will learn regression, sampling methods, statistical quality control and control charts for attributes.
Secretarial Practice –IV-SE-202A	To make the student familiar with the basic provision of the company act.
Disaster Management:	To create awareness of disaster management and provide basic understanding of types of disasters, pre and post steps for preventing disaster through effective management.



Economics of International Trade – CC-301:	Main object of subject economics is it taught students how to encourage themselves in themarket.
Marketing Management Practices CC-302:	To know the practices of marketing management like marketing environment, strategic marketing, marketing mix strategyetc. Students will learn marketing environment, strategic marketing, production innovations, product lines, marketing channel and communication, marketing communication, international marketing and international marketing.
Corporate Communication– CC-303:	To enable students to know about press report and drafting of the press reports on various incidents. To acquaint the students, the draft various resolutions on various topics. To familiarize the students with various stock exchange terms and its usages.
Basic Statistics – I- CC-304	To study differentiation & its uses by which they know rate of change, elasticity of demand which products are highly affected by price etc. Index numbers is used to predict futuretrend. Students will learn differentiation, index numbers, interpolation and extrapolation and business applications of derivatives.
Business Law – I – CC - 305:	To understand several of business like Indian Contract Act, 1872, Sales of Goods Act-1930 and consumer protection act1986.
Cost & Financial Accounting: CE-301A	To supplement and consolidate the cost accounting and costing method and equip the student to make use of various costing methods and to expose students to corporate accounting issues and practices such as company Final accounts, share capital transactionetc. Students will learn process costing, marginal costing, amalgamation of companies in the nature of merger, amalgamation of companies in the nature of purchase.
Management Accounting – I: CE-302A	The present lesson explains the meaning, nature, scope and limitations of accounting. Further, it discusses the activities covered under management accounting and its difference with financial accounting. Students will learn functions of management accountancy, analysis of financial statement, financial ratios, cash flow statement and budgets & budgetary control.
General Knowledge: FC - 301-A:	To improve general knowledge of students to make them ready for competitiveexamination

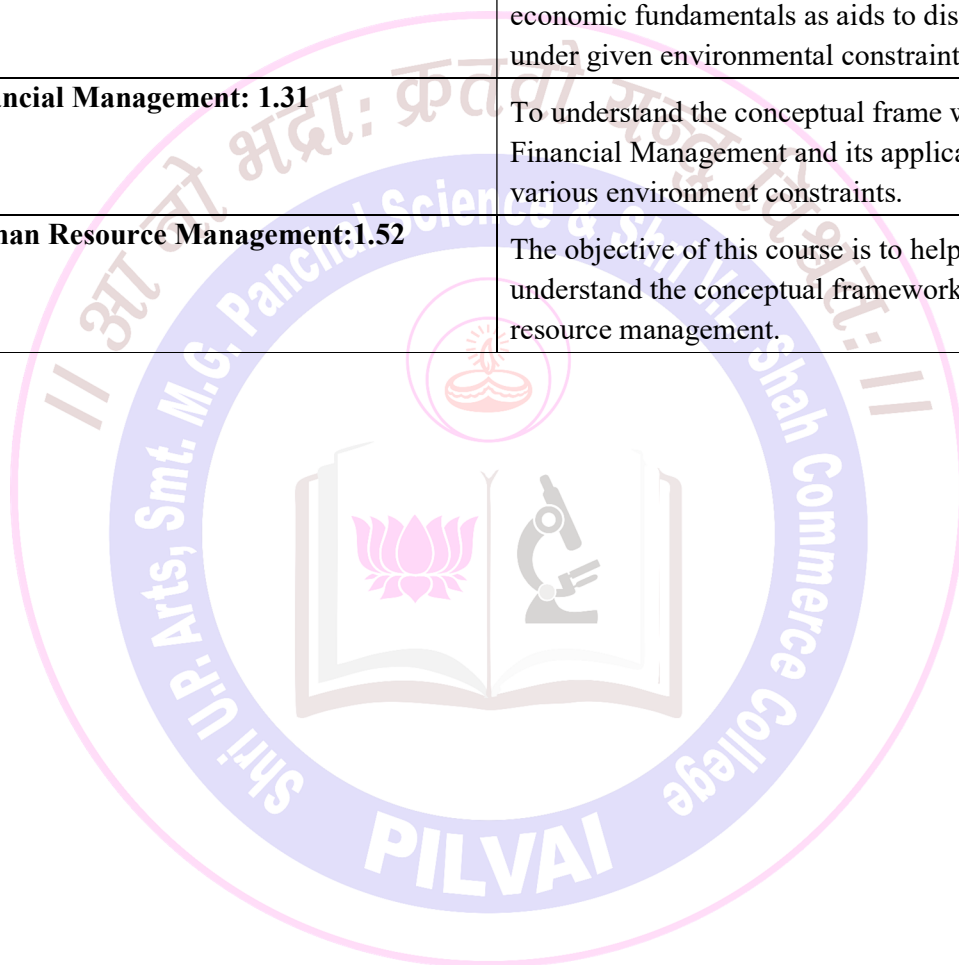
B.Com. - Sem.-VI

Indian Business and Economic Environment:CC-306	The subject is helpful for students & their parents for understand the position of economy in current series and budget of the economy.
Fundamentals of Financial Management CC-307:	To aware about Fundaments of Financial Management like Finance Management, Capital Budgeting, Working Capital, Dividend etc. The students ask to understand financialmanagement. Students will learn scope of financial management, capital structure, working capital, cost of capital, capital budgeting, dividend policy, stock exchange and listing of securities.
Media and Public Related	To make the students aware about stock exchange and its various

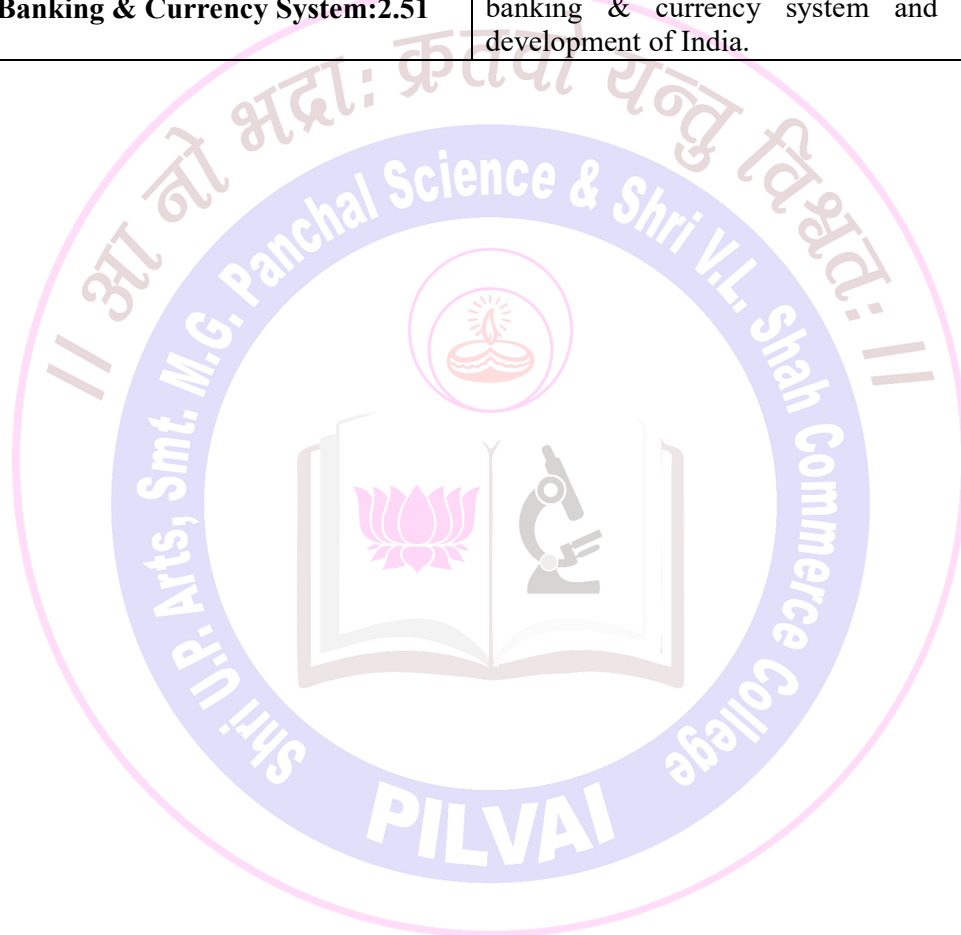
Communication–CC-308:	elements. To make them aware of the various types of stock exchange reports, various trends and causes responsible for the trends. To familiarize the students with tender notice and auction. To enable the students to draft tender notices and auction notices. Acquaint them with relevance of businessEnglish.
Basic Statistics – II - CC-309:	To learn decision theory on that they know which decision is best in Practical problems of farmers which crop should they take businessmen how much they produced quantities according to demand. With time series they will learn to predict trend e.g. in stock market future trend will be bearing or bullish they can decide. Simple moving average is very useful in technicalanalysis. Students will learn co-ordinate geometry, analysis of time series, partial differentiation and element of decision theory.
Business Law – I – CC - 310:	To study about various act like Negotiable Instrument Act-1881, The Companies Act-1956, Factories Act-1948 and Industrial Disputes Act-1947. It will help students to understand the applicability of the variousacts.
Management Accounting – II: CE-303A	The objective of the course is to equip the students with the ability to analysis interpret and use accounting information in managerial decision making. The student is expected to have a good working knowledge of the subject. This course provides the students an understanding of the application of accounting techniques formanagement. Students will learn standard costing, time value of money, capital budgeting and inflation accounting.
Auditing –II: CE-304A:	To provide knowledge of company audit, auditor's report and certificate, divisible profit and provisions of depreciation and investigation regardingauditing. Students will learn company audit, auditor's report and certificate, divisible profit and depreciation, investigation and audit program.
General Knowledge: FC -302-A:	To improve general knowledge of students to make them ready for competitive examination.

M.Com. - SEM-III

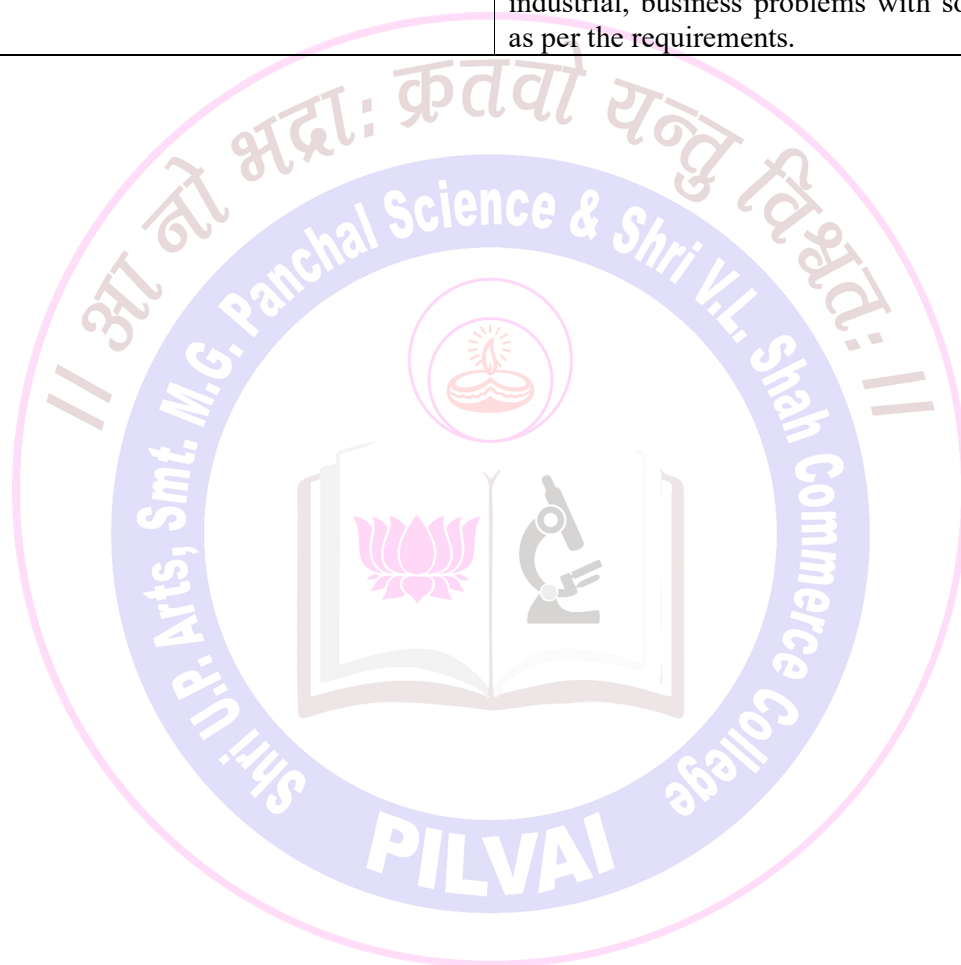
(1) Corporate FinancialAccounting:	To expose students to advanced accounting issues and practices. Such as maintenance of Company Accounts, Valuation of good will and shares and handling Accounting Adjustments. Students will be able to make
(2) Management Concept and OrganizationalBehavior:	To understand the conceptual frame work of Management and organizational behavior.
(3) Managerial Economics:1.2	To develop the managerial perspective to economic fundamentals as aids to discuss making under given environmental constraints.
(4) Financial Management: 1.31	To understand the conceptual frame work of Financial Management and its application under various environment constraints.
(5) Human Resource Management:1.52	The objective of this course is to help students understand the conceptual framework of human resource management.



(1) Security Analysis and Port Folio Management: 2.1	The objective of this course is to help students to understand issues in security analysis & Port Folio Management.
(2) Marketing Management: 2.2:	To facilitate understanding of the conceptual framework of marketing and its applications in decision making under various environmental constraints.
(3) Elements of Banking and Insurance:2.31	To develop conceptual understanding of the fundamentals of Elements of Banking and different types of insurance.
(4) Cost Accounting:2.41	To provide sound understanding of the intricacies of solving practical problems relating to Cost Accounting.
(5) Indian Banking & Currency System:2.51	To make the students familiar with the Indian banking & currency system and its role in development of India.



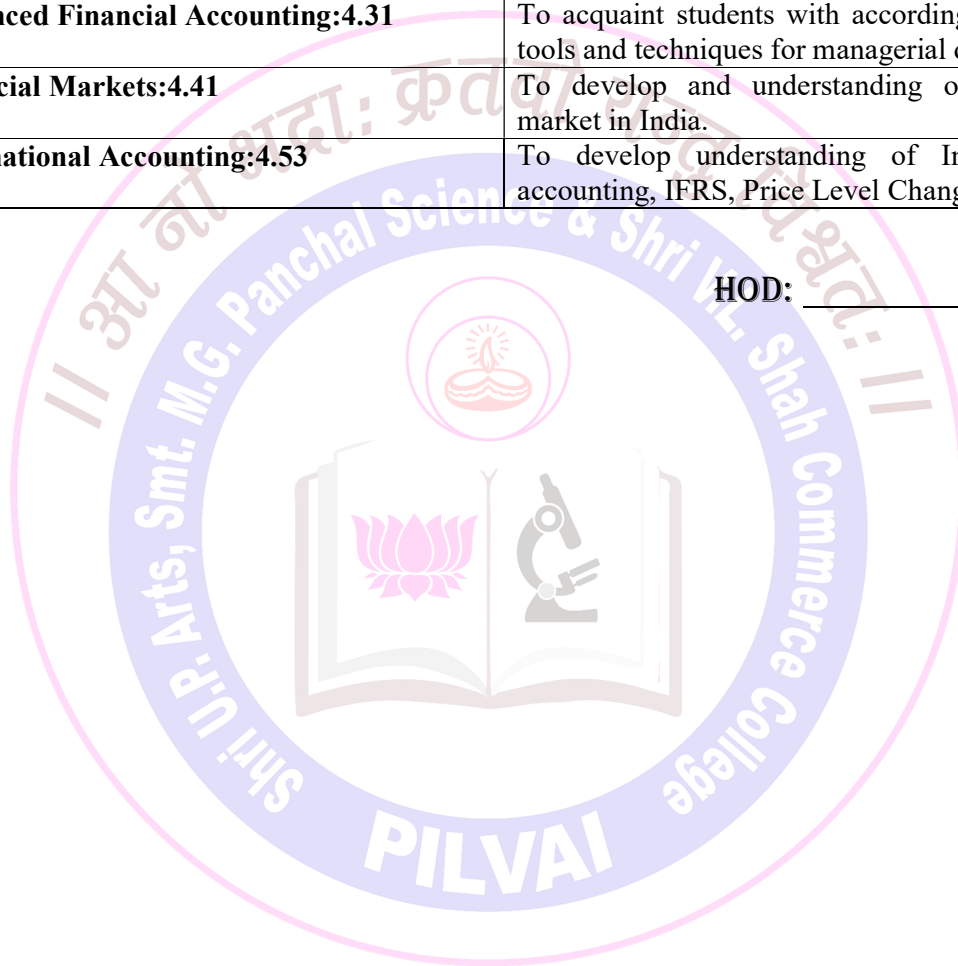
(1) Direct and Indirect Taxes:3.1	To equip student with application of principles and provisions of concern Tax Laws.
(2) Project Planning and Control:	To enable students learn the process and issues relating to preparation, appraisal and monitoring of projects.
(3) Accountancy for Managerial Decision:3.31	To acquaint student with accounting concepts, tools and techniques for managerial decision.
(4) Accounting for service organization:3.41	To understand the concept and system of service sector organization.
(5) Operational Research: 3.53	To introduce the importance idea in operation research with are both fundamental and long lasting. To provide the theoretical aspects of the subject with practical application to real life industrial, business problems with some changes as per the requirements.



M.Com. - SEM-IV

(1) Strategic Management:4.1	The objective of this course is to enhance decision making ability of student in situation of uncertainly in dynamic business environment.
(2) Quantitative Techniques & Research Methodology:4.2	This course helps student to make them familiar with art of using different research methods and techniques. It also enables students, irrespective of their discipline, in developing the most appropriate methodology for their research studies.
(3) Advanced Financial Accounting:4.31	To acquaint students with accounting concepts, tools and techniques for managerial decision.
(4) Financial Markets:4.41	To develop and understanding of financial market in India.
(5) International Accounting:4.53	To develop understanding of International accounting, IFRS, Price Level Changes.

HOD: _____





Department of Gujarati

Programme Outcome	The Department of Gujarati Graduate program intends to preserve further and disseminate the various aspects and forms of ancient Gujarati Literature in modern perspectives and aspirations. The program aims at equipping and enabling future respective of different knowledge domains, like Middle Age Poetry and Modern Literature etc. To empower the students with modern and scientific tools and Inter-disciplinary approach and to design such modules to help them in becoming good citizen, are other important aims of this course. This is the curriculum that can be developed in today's students by literary words.
Programme Specific Outcome	<ul style="list-style-type: none"> • The Student should be able to demonstrate : • Able to interpret literary terms. • Becomes good orator. • Develops creativity in writing skill. • Able to give words to their imagination and create literature. • An increased knowledge and understanding of Gujarati Grammar. • A basic familiarity of the history of Gujarati literature. • Student will be equipped for competitive exams. • Students become creative and artistic. • Graduals of mother tongue increase among students.
B.A. Course Outcomes	
CC & CE – 101 & 201	(Padya Kruti no Abhyas; Madyakalin) It introduces the students to the medieval Gujarati Literature. It broadens their vision of Society and Life. (Padya Kruti no Abhyas; Arvachin) It helps the students to get information about modern Gujarati Poetry Forms. It enables them to evaluate poetry from aesthetic point of view.
CC & CE – 102 & 202	The second paper of the syllabus is Gujarati Katha Sahitya. We are Teach the student's the Ramchandra Patel Story and Jayant Gadit Novel and General Grammar. The Students would know about Gujarati Prose Story Structure, The Greatness of Gujarati literature History.
EO- 105 & 205	(Sahitya kruti no Abhyas Mansaina diva) It enables them to be social. It also helps them to get command over Gujarati language. It also teaches them moral Values. (Sahitya kruti no Abhyas -Jobanvan) It helps them to get ideas about social problem. It also gives them description about Women's feelings.
CC & CE – 303 & 403	(Gujarati Sahitya Swaroop no Abhyas: Madyakalin Pad Sahitya Swaroop) It helps the students to be spiritual. It also gives them depiction of medieval Gujarati Literature. (Gujarati Sahitya Swaroop no Abhyas; Aravachin; Nibandh) It helps them to develop a new vision towards nature so that they can look at life with positive angle. It also helps them to develop a literary vision.
CC & CE – 304 & 404	The fourth paper of the curriculum is studying the works of Narmad and Pannalal Patel, which is 'Study of Granthaar'. He knows about the poem and novel form. Through the novel, the moral values are matched by social problems and the sensitization of poetry.
CC 305 & 405	The fifth paper of syllabus is History of Gujarati literature. In this paper students know the glories history of Gujarati Literature like Madhyakal.

CC 506 & 606	(Gujarati Sahitya no Abhyas; Aravachin1-2) It gives them depiction of various authors and literary genres of Gujarati Literature which help them to develop literary point of view.
CC 507 & 607	The Seventh paper syllabus is Gujarati Grammar and Language. The Students Teach Gujarati Grammar That, in the Future, can work as a Language Expert and know the basic rules of grammar.
CC 508 & 608	(Sahityasiddhant Vichar 1-2) It introduces them to the principles of Literature which enables them to be creative. It also moulds them towards creative writing.
CC 509 & 609	(Sahityakruti no Abhyas; Padya) It introduces them to the modern poetry of Gujarati Literature. It evokes love for nature in them. It also teaches them family as well as cultural values. (Sahityakruti no Abhyas- Gadya) It enables them to be rich in language proficiency. It also introduces them to rural cultural.
CC 510 & 610	The tenth paper is the curriculum transaction language. This paper has been included to provide employment benefits to the students. This paper can become a good journalist and good speaker by the student.

HOD: _____

