

MVP Samaj's

Smt. Vimlaben Khimji Tejookaya Arts, Science and Commerce College Deolali Camp

Program Outcomes [PO], Program Specific Outcomes [PSO] and Course Outcomes [CO]

From 2015-2018

[2013 PATTERN]

Program Outcomes [PO]	
B. A.	
PO 1	The students acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough
PO2	The B.A. graduates will be acquainted with the social, economic, historical, geographical, political, ideological and philosophical tradition and thinking
PO 3	The program also empowers the graduates to appear for various competitive examinations or choose the post graduate programme of their choice
PO 4	The B. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.
PO 5	The students will be ignited enough to think and act over for the solution of various issues prevailed in the human life to make this world better than ever
PO 6	Programme provides the base to be the responsible citizen

Program Outcomes [PO]	
M A	
PO 1.	The students acquire in depth knowledge in the field of social sciences, literature and
	humanities which make them sensitive and sensible enough to solve the issues related with
	mankind.
PO 2.	The postgraduates will be acquainted with the social, economic, historical geographical, political, ideological and philosophical tradition and thinking of their
	respective subjects

PO 3.	The program also empowers the post-graduates to appear for various competitive examinations or choose the any post graduate or research programme of their choice
PO 4	The M. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity
PO 5.	The students will be ignited enough through the knowledge of the special PG programme to think and act over for the solution of various issues prevailed in the human life to make this world better than ever
PO 6	Through the PG programme the students will come know about research in their respective subject. It may also provide the information to the students for collection of Data, enquiry, primary and secondary methods of collection of data, classification and tabulation of data. Students get knowledge of various research methods and can realize the importance of research to find solutions of a specific issue.

Program Outcomes [PO]			
	B. Com		
PO 1	The B. Com. graduates would be able to acquire basic and fundamental knowledge and skills for doing business and commercial activities of their choice		
	Ç		
PO 2	. The program also empowers the graduates to appear for various competitive exams or choose a profession of their choice such as CA, CS, ICWA, MBA, M. Com etc.		
PO 3.	The program enables the students to acquire the accounting knowledge, management principles, retail trading, banking and insurance transactions, business economics and financial management		

PO 4	. The students also acquire knowledge in the field of management accounting, corporate accounting, statistical and mathematical techniques and knowledge relating to corporate law and business laws
PO 5	The students become capable of doing a business of their chioce or chosing a profession or can become employees having basic knowledge and skill required for such activities

	Program Outcomes [PO] M Com	
PO1	The post graduate program provides the students advanced knowledge in the field of business and management and also enables the students to acquire the basic skills required for carrying out business activities, research, stock market operations, accounting practices, etc.	
PO2	The program also provides them with adequate knowledge and skill to provide consultancy services in finance and marketing. Similarly, after completion of the program students can confidently prepare for NET, SET, and other competitive examinations of their choice.	

	Program Outcomes [PO]	
	B.Sc.	
PO 1	The B. Sc. Programme develops scientific temperament and attitude among the science Graduates	
PO 2.	The qualities of a science – observation, precision, analytical mind, logical thinking, clarity of thought and expression, systematic approach, qualitative and quantitative decision making are enlarged	
PO 4.	This programme trains the learners to extract information, formulate and solve problems in a systematic and logical manner	

PO 5	This programme enables the learners to perform the jobs in diverse fields such as science,	
	engineering, industries, survey, education, banking, development-planning, business,	
	public service, self-business etc. efficiently.	

DEPARTMENT OF ENGLISH

PSO	PSO 1. Literature courses of English provides an opportunity to study & implement world best literature of all countries along with its history, Social, Cultural & political background. PSO2: Literature provides imaginative & critical insights into all areas of
	human life.
	PSO 3: The blend of English language courses helps students to understand the language niceties through literature
	PSO4: Select literary pieces help students understand the moral stories in life
	PSO5 The subject knowledge helps not only for the professional life but also in their personal life
	PSO 5: It develops intellectual, personal & professional abilities through effective communicative skills
	PSO 6: It shapes students as socially responsible/ citizens.
	PSO7: Students will be accurate both in oral & written communication as well as Grammar & its usage.
	PSO8: They can apply critical frameworks to analyse the linguistic, cultural &
	historical background of texts written in English.
	PSO 9: They will be familiar with the convention of diverse textual genres including fiction,

Course Outcomes

CO1	Literature - To get acquainted with the master- pieces of literature along with
	their socio- political, history & cultural aspects of life
CO2	Language - To trace out the history of eng- language & varied components of linguistic structure of the language
CO3	Grammar- To know the fundamental principles English grammer including part of speech, types of sentences, its analysis etc

CO4	Indian writing in English - To learn the native literature with its literary,	
	societal, cultural, biographical & historical background of the greatest Indian	
	Writers in English.	
CO5	Translation - To the principles of translations	

Programme Specific Outcomes: B. Sc Microbiology

Microbiology

Department of	After successful completion of three-year degree program in Microbiology
Microbiology	a student should be able to;
	PSO-1. Demonstrate, solve and an understanding of major concepts in all disciplines of Microbiology
	PSO-2 Describe/explain the processes used by microorganisms for their
	replication, survival, and interaction with their environment, hosts, and host
	populations
	PO-3 Explain the theoretical basis of the tools, technologies and methods common to microbiology
Programme Specific	PSO-4 Demonstrate practical skills in the use of tools, technologies and
Outcomes [PSO]	methods common to microbiology, and apply the scientific method and
	hypothesis testing in the design and execution of experiments. In addition,
	in upper level courses
	PSO-5 Evaluate and respond to a complex question or challenge, using
	perspectives and scholarship drawn from microbiology and from cognate
	and non-cognate fields
	PSO-6 Construct a summative project or paper that draws on current
	research, scholarship and/or techniques in microbiology
	PSO-7 Gain the knowledge of Microbiology through theory and practical.
	PSO-8. Study and understand Biomolecules and their interactions
	PSO-9 Understand the DNA Recombinant technology.
	PSO-10. Understand the testing of hypothesis.
	PSO-11. Use modern Microbiological tools, Models, Charts and
	Equipments.
	PSO-12. Know structure-activity relationship.
	PSO-13. Understand good laboratory practices and safety.

	PSO-14. Develop research oriented skills.	
	PSO-15.Make aware and handle the sophisticated instruments/equipments.	
	Course Outcomes B. Sc Microbiology	
Course	Outcomes	
MB 331/341 Medical Microbiology	CO- 1 Demonstrate an understanding at an advanced level of microbial virulence mechanisms and host response to infection; application of molecular techniques to medical microbiology; biochemical and genetic mechanisms of antimicrobial agent activity, microbial susceptibility and resistance to antimicrobial agents; replication of viruses, viral immunology and pathogenesis, detection of viruses.	
	CO-2 Demonstrate an understanding of infections of various sites of human body(microbial causes, pathogenesis, transmission of infection, diagnosis, prevention and treatment) by being able to identify a unknown organisms in clinical samples, and describe the pathogenesis of important pathogens.	
	CO-3 Work cooperatively as part of a small group	
	CO-4 Critically assess and interpret scientific literature	
	CO-5 Analyse and report on complex research questions, and solve problems, plan a work program or diagnostic strategy and learn independently	
	CO-6 Demonstrate safe working practices in microbiology; adhere to requirements for safe work procedures	
MB 332/342 Microbial Genetics	CO- 1 introduce students to the status (past, current and future) of microbial genetics	
	CO-2 Enable students to understand the relevance of microbial genetics in biotechnology	

	CO-3 Understand how microorganisms are used to study the genetic mechanisms of other organisms (plants and animals); and relate microbial genetics to biotechnology
	CO-4 (Skills) carry out basic experiments to: manipulates gene/s to modify or produce trait
	CO-5 Isolate DNA and gene products; Conduct literature search on the internet and libraries.
MB 333/343	CO-1 Know the importance of microbial physiology
Enzymology and Metabolism	CO -2 Understand that microorganisms can be correctly differentiated based on the variation in the genome content
	CO-3 Know how nutrients and physical conditions needed by microorganisms for growth and metabolism
	CO-4 Know how to cultivate microorganisms
	CO-5 Understand metabolic pathways of different bio molecules
	CO-5 Identify microorganisms based on their physiological requirements
MB 334/344	CO-1 An overview of the immune system including organs, cells and
Immunology	receptors
	CO-2 Understand Recognition of pathogens; antigen processing and presentation
	CO-3 Understand Role of cytokines in lymphocyte maturation and activation, Co-stimulatory signals for T cell activation, Recognition of

	pathogens; antigen processing and presentation; Immunity to infection and pathological consequences of immunodeficiencies CO-4 Understand Molecular basis of antigen recognition, Immune
	responses to viral infections, HIV and AIDS; CO-5 Application of knowledge of Immunology in various fields like monoclonal antibodies, vaccines production and Immunotherapy
MB335/345 Fermentation Technology	CO-1 Demonstrate an understanding of the basic principles of microbiology associated with the production and recovery of important by-products used in industry today.
	CO-2 Demonstrate an understanding of fundamental quality control techniques conducted on raw materials and finished products.
	CO-3 Be familiar with basic operating procedures in any lab, including safety, documentation, experimental design, and data analysis and reporting
	CO-4 Be able to demonstrate the ability to write and speak effectively through written assignments, lab reports, and primary journal discussions.
MB336/346 Food, Dairy And Agriculture	Co-1 List the major food poisoning and food spoilage micro-organisms of concern to the food industry
Technology	CO-2 Discuss how these factors might interact to affect microbial growth and survival in foods
	CO-3 Describe basic procedures used to isolate, detect and enumerate potential microbial pathogens and spoilage organisms in foods
	CO-4 Understand of traditional and novel food borne diseases: including the types of microorganisms that cause the diseases (their ecology, physiology and mechanisms of pathogenicity), the manifestations of the

diseases themselves in the human host, and the prospects for controlling these potentially harmful organisms

CO-5 To understand and correlate various beneficial and pathogenic microbial flora of soil with growth promotion of plants

CO-6 Demonstrate practical application of Biofertilisers and biopesticides

CO-6 Discuss various bacterial, fungal, and viral pathogens of plant and their pathogenesis, control and prevention

CO-7 Correlate role of microorganisms in biogeochemical cycles

DEPARTMENT OF CHEMISTRY

Programme Outcomes: B. Sc Chemistry

Chemistry

Department of	After successful completion of three-year degree program in Chemistry a
Chemistry	student should be able to;
Programme	PO-1. Demonstrate, solve and an understanding of major concepts in all
Outcomes	disciplines of chemistry.
	PO-2. Solve the problem and also think methodically, independently and
	draw a logical conclusion.
	PO-3. Employ critical thinking and the scientific knowledge to design,
	carry out, record and analyse the results of chemical reactions.
	PO-4. Create an awareness of the impact of chemistry on the environment, society, and development outside the scientific
	community.
	PO-5. Find out the green route for chemical reaction for sustainable
	development.
	PO-6. To inculcate the scientific temperament in the students and outside
	the scientific community.
	PO-7. Use modern techniques, decent equipments and Chemistry
	software

Programme	PSO-1. Gain the knowledge of Chemistry through theory and practicals
Specific Outcomes	PSO-2. To explain nomenclature, stereochemistry, structures, reactivity, and mechanism of the chemical reactions.
	PSO-3. Identify chemical formulae and solve numerical problems.
	PSO-4. Use modern chemical tools, Models, Chem-draw, Charts and Equipments.
	PSO-5. Know structure-activity relationship.
	PSO-6. Understand good laboratory practices and safety.
	PSO-7. Develop research-oriented skills.
	PSO-8. make aware and handle the sophisticated instruments/equipments
	Course Outcomes B. Sc Chemistry
Course	Outcomes
	After completion of these courses' students should be able to;
CH-331/341	CO-1. Write an expression for rate constant K for third order reaction
Physical Chemistry	CO-2. Solve the numerical problems based on Rate constant
	CO-3. Understand the term specific volume, molar volume and molar
	refraction

	CO-4. Know the meaning of phase, component and degree of freedom
	CO-5. Derive the expression for rotational spectra for the transition from
	J to J+1
CH-332/342 Inorganic	CO-1. Know the meaning of various terms involved in co-ordination
Chemistry	chemistry
	CO-2. To understand Werner"s formulation of complexes and identify
	the types of valences
	CO-3. Know the limitations of VBT
	CO-4. Know the shapes of d-orbital"s and degeneracy of d-orbital"s
	CO-5. Draw the geometrical and optical isomerism of complexes
CH-333/343	CO-1. Define organic acids and bases.
Organic Chemistry	CO-2. Distinguish between geometrical and optical isomerism.
January	CO-3. Discuss kinetics, mechanism and stereochemistry of SN ₁ and SN ₂
	reactions.
	CO-4. Compare between E ₁ and E ₂ reactions.
	CO-5. Understand the evidences, reactivity and mechanism of various
	elimination and substitution reactions
CH-334/344 Analytical	CO-1. Know the principles of common ion effect and solubility product.
Chemistry	CO-2. Study the methods of thermo-gravimetric analysis.
J	CO-3. Understand the principles of Spectro-photometric analysis and
	properties of electromagnetic radiations.
	CO-4. Study the Voltammetry and Polarography as an analytical tool.

	CO-5. Measure the absorbance of atoms by AAS.
CH-335 /345	CO-1. Know the importance of chemical industry.
Industrial Chemistry	CO-2. Classify various insecticides.
	CO-3. Study the nutritive aspects of food constituents.
	CO-4. Understand the characteristics of some food starches.
	CO-5. Study the manufacture of cement, dyes, Glass, Soap and
	Detergents by modern methods.
СН-336/346-Е	Know the role of agriculture chemistry and its potential
Environmental Chemistry	CO-1. Know the role of environmental chemistry and its potential
	CO-2. Understand the basic concept of soil, properties of soil & its
	classification on the basis of pH.
	CO-3. Know the different plant nutrients, their functions and deficiency symptoms.
	CO-4. Identify the problematic soil and recommend a method for their
	reclamation.
	CO-5. Have the knowledge of various pesticides, insecticides, fungicides
	and herbicides. and their pollution effects

DEPARTMENT OF PHYSICS

Programme Outcomes: B. Sc Physics

Physics (Semester-III /IV)

Department of	After successful completion of three year degree program in
	Physics a student should be able to;
Physics	
Programme	PO-1. Demonstrate, solve and an understanding of major concepts
	in all disciplines of physics.
Outcomes	
	DO 2. Salva the much lam and also think mothedically
	PO-2. Solve the problem and also think methodically,
	independently anddraw a logical conclusion.
	PO-3. Employ critical thinking and the scientific knowledge to
	design, carryout, record and analyze the results of Physics
	experiments.
	PO-4. Create an awareness of the impact of Physics on the society,
	and development outside the scientific community.
	and development outside the scientific community.
	PO-5. PO-6. To inculcate the scientific temperament in the
	students and outside the scientific community.
	PO-7. Use modern techniques, decent equipments and Phonics
	software"s
Programme	PSO-1. Gain the knowledge of Physics through theory and
G tet G	practicals.
Specific Outcomes	
	PSO-2. Understand good laboratory practices and safety.
	200 2. Olidoroulla good laboratory practices and survey.

	PSO-3. Develop research-oriented skills.
	150 5. Develop research offented skins.
	PSO-4. Make aware and handle the sophisticated instruments/equipment
	Course Outcomes B. Sc Physics
Course	Outcomes
	After completion of these courses students should be able to;
PH-331/341 Mathematical	CO-1. Know the Cartesian, spherical polar and cylindrical co- ordinate systems.
Methods in Physics II	CO-2. To understand the Special Theory of Relativity.
	CO-3. Discuss the Michelson- Morley Experiment.
	CO-4 To obtain the series solution by Frobenius method .
	CO-5 Study the Generating function for Legendre, Hermite polynomials
PH 332/342 Solid State	CO-1. Know the principles of structures determination by diffraction
Physics	CO-2. To understand the principles and techniques of X-rays diffraction
	CO-3. Know the fundamental principles of semiconductors and be able
	to estimate the charge carrier mobility and density
	CO-4. To give an extended knowledge about magnetic properties like diamagnetic, paramagnetic, ferromagnetic, ferrites and
	Superconductors
PH-333: Classical	CO-1. Understand Newton"s Laws of motion and their
Mechanics	applications such as projectile and rocket motion
	CO-2. Gain the knowledge of motion in central force field

	CO-3. Classify elastic and inelastic scattering
	CO-4. Know the difference between Laboratory and centre of
	mass
	system
	CO-5. Understands Lagrangian and Hamiltonian formulation
	CO-6 Solve the problems using Lagrangian and Hamiltonian
	formulation
	CO-7 Get knowledge of canonical trans formation and Poission"s
	Bracket
PH-334/343	CO-1. To know the Rutherford Experiment of atom.
Atomic and	CO-2. To understand molecular spectra of atom.
Molecular Physics	CO-3. To study the Raman spectra.
	CO-4. To study the Zeeman Effect.
	CO-5. To understand the Quantum Numbers.
PH-335/345 Computational	CO-1. Write algorithm and flow chart for c-programming language.
Physics	CO-2. To use of iterative, decision making and the jump statement.
	CO-3. Understand the concept of arrays and pointers.
	CO-4. Study of user defined functions and program structures.
	CO-5. Able to use the concept graphics in c language.
PH-336 B: Elements of	CO-1. To study the Mechanical, Electrical and Thermal Properties of
Materials Science	material.
	CO-2. Discuss the type of Phase Diagrams.
	CO-3. Know the solid solution and types of solid solution.
	CO-4. Understanding the Point Defect, Line Defect with example.
	CO-5. Study the Diffusion Mechanism.

CO-6. Know the difference between Elastic and Plastic Deformation.
CO-7. To understand the Polymer Vulcanization of rubber.
CO-8. Know the AX-type crystal structure – eg. NaCl, ZnS etc.

DEPARTMENT OF BOTANY

Programme Outcomes: B. Sc BOTANY

Department	After successful completion of three year degree program in Botany a
of	student should be able to;
Botany	
Programme	PO-1. Demonstrate, solve and an understanding of major concepts in all
	disciplines of Botany.
Outcomes	
	PO-2. Solve the problem and also think methodically, independently and draw a logical conclusion.
	PO-3. Employ critical thinking and the scientific knowledge to design, carryout, record and analyze the results of Botany experiments.
	PO-4. Create an awareness of the impact of Botany on the society, and development outside the scientific community.
	PO-5. PO-6. To inculcate the scientific temperament in the students and outside the scientific community.
	PO-7. Use modern techniques, decent equipments and soft wares
Programme	PSO-1. Gain the knowledge of Botany through theory and practicals.
Specific Outcomes	PSO-2. Understand good laboratory practices and safety.
	PSO-3. Develop research oriented skills.

PSO-4. Make aware and handle the sophisticated instruments/equipments

Course Outcomes B. Sc Botany

Class	Course	Course Outcomes
F. Y. B. Sc Botany (Annual Pattern)	111: Plant Diversity, Plant Morphology and Anatomy	To provide thorough knowledge about various primitive plant groups.
	112: Industrial Botany	To make the students aware of applications of different plants in various industries To highlight the potential of these studies to become an entrepreneur
	Practical	To get acquainted with the subject in live form and visits to industries
S. Y. B. Sc Botany Semester I	211: Taxonomy of Angiosperms and Plant community	To provide thorough knowledge about various highly evolved plant groups and their community structure
	212:Plant Physiology	To study the different metabolic process for synthesis of food material
S. Y. B. Sc Botany Semester II	221: Plant Anatomy and Embryology	Internal structure will be observed for further studies as well as to study the developmental pattern of plant
	222: Plant Biotechnology	To study the techniques of multiplication and nanotechniques
	Practical based on theory course	To equipped the students with skills related to laboratory as well as field based studies
T. Y. B. Sc. Botany Semester III	331 Cryptogamic Botany	Interpret the performance characteristics & life cycles of various lower plants
	332 Cell and Molecular Biology	To develop the mind from the cellular to molecular level.
	333 Genetics and Evolution	Analyze the evolution with genetical characteristics for future aspects
	334 Spermatophyta and Palaeoboatny	Evaluate the performance of various line of evolution with respect to live and fossil forms
	335 Horticulture and Floriculture	To develop the skills to become entrepreneurship for small scale startup

	336 Computational	Apply optimization, numerical methods, statistical methods to solve problems
	Botany	•

DEPARTMENT OF ZOOLOGY

Programme Specific Outcomes: B. Sc. Zoology

Zoology

Program	Program Specific Objectives	
B.Sc. Zoology	PSO1. To provide thorough knowledge about various animal sciences from primitive to highly evolved animal groups.	
	PSO2. To make the students aware of applications of Zoology subject in various Industries.	
	PSO3. To highlight the potential of various branches to become an entrepreneur.	
	PSO4. To equip the students with skills related to laboratory as well as field based studies.	
	PSO5. To make the students aware about conservation and sustainable use of Biodiversity.	
	PSO6. To inculcate interest and foundation for further studies in Zoology.	
	PSO7. To address the socio- economical challenges related to animal sciences.	
	PSO8. To facilitate students for taking up and shaping a successful career in Zoology.	

Course Outcomes B. Sc Zoology

Course	Course Outcomes
F.Y.B.Sc.	CO1. Exposure to diversity in animal groups and industries
Zoology	based on the zoological areas are covered.
	CO2. The practical course is aimed to equipped the students with skills required for animal identification, morphological, anatomical, technical description, classification and also applications of zoology in the various industries.
S.Y.B.Sc.	CO1. The level of the theory and practical courses are one
Zoology	step ahead of the first year B.Sc. courses based on content of first year syllabus.
	CO2. The course intends to inform the students in Animal Systematics, Animal Diversity and applied field of Zoology such as Fisheries, Apiculture, Sericulture, etc.

Department of Mathematics

Department of	After successful completion of program in Mathematics a student
Mathematics	should be able to;
Wathematics	
Programme	PO-1. Demonstrate, solve and an understanding of major concepts in all
	disciplines of Mathematics.
Outcomes	
	PO-2. Solve the problem and also think methodically, independently
	and draw a logical conclusion.
	PO-3. Employ critical thinking and the scientific knowledge to design,
	carryout, record and analyze the results of Mathematics experiments.
	PO-4. Create an awareness of the impact of Botany on the society, and
	development outside the scientific community.
	PO-5. PO-6. To inculcate the scientific temperament in the students and
	outside the scientific community.
	PO-7. Use modern techniques, decent equipments and soft wares
Programme	PSO-1. Gain the knowledge of Botany through theory and practicals.
Specific	
Specific Outcomes	
Outcomes	PSO-2. Understand good laboratory practices and safety.
	PSO-3. Develop research oriented skills.

	PSO-4. Make aware and handle the sophisticated
	instruments/equipments
	Course Outcomes
77770	
F.Y.BSc.	
	CO-1Prove a statement P(n)using the Principle of mathematical
ALGEBRA	induction(Strong form)
AND	
GEOMETRY	CO-2 Solve examples of Divisibility on Z using Division Algorithm and
	Euclidean Algorithm
	CO-3 Prove ,every Partition is an equivalence relation and vice-versa
	CO-4 Define Congruence ,Residue Classes, Addition Modulo n and
	multiplication Modul.
	CO-5 Find G.C.D. of two polynomials and show relation between the roots
	and the coefficients of the polynomial
	CO-6 Reduce a matrix to Echelon form or reduced row echelon form to find
	rank of it. Solve
	homogeneous and non-homogeneous system by Gauss elimination and
	Gauss Jordan Method
	CO-7 Find Eigen values, Eigenvectors.
	CO-8 Verify Cayley Hamilton Theorem and its use to find the inverse of a
	matrix.
Calculus and	CO-1Solve examples on change of axes using translation and rotation
Differential	CO-2:- Reduce the two dimension equation to the standard form and name the
Equations	conic.
	CO-3 Obtain the equation of plane in normal form and intercept form
	CO-4 Find Length of the perpendicular from a point to a plane
	CO-5 Find bisectors of angles between two planes and joint equation of two
	planes.

	CO-6 : Find symmetrical form of a line, shortest distance between the two
	lines and line of shortest distance between two straight lines.
	Thies and the of shortest distance between two straight lines.
	CO-7: Find equation of a sphere in various forms, Sphere through a given
	circle.
	CO-8 Find intersection of two spheres, plane section of sphere and
	intersection of a sphere and a line.
S.Y.B.Sc	CO-1Sketch the level curves of functions of two variables.
Multivariable calculus I	CO-2:- Discuss limit and continuity of functions in two and three dimension.
	CO-3 :- Understand definition of derivative.
	CO-4 :- Find second order partial derivative and partial derivatives of
	higher order.
	inglief order.
	CO-5 Prove differentiability of a function at a given point
	CO-6 Find directional derivative of a scalar function, equations of Tangent
	planes and norma lines.
	planes and normal lines.
	CO-7 Find the extreme values of one constraint function by Lagrange's
	Multiplier method.
Discrete	CO-1 Define Propositional logic, Propositional equivalences
Mathematics	
D 1114	CO-2 Find Predicates and quantifiers
Paper- IIA	
	CO-3 Find Nested quantifiers.
	CO-4 Introduction to proofs and Rules of inference.
	CO-5 State and Prove The basics of counting
	CO-6 Basics of Permutation and combinations.
	Generalization of permutation and combinations.

	CO-7 Using Inclusion-Exclusion principal solve some examples
Discrete Mathematics	CO-1 Find Laplace Transforms of some elementary functions, derivatives, integrals
Paper –IIB LAPLACE TRANSFORM	CO-2 Define Gamma function, Unit Step function, Dirac Delta function.CO-3 Find inverse Laplace Transform of some elementary functions,
AND FOURIER SERIES	derivatives, integral. CO-4 Find solution of Ordinary Differential Equation with constant coefficients using Laplace Transform.
	CO-5 State and Prove Convolution theorem for inverse Laplace Transform. CO-6 Find Fourier Series expansion of some elementary functions

Programme Specific Outcomes: B. A. History History

Program	Program Specific Objectives	
B. A. History	PSO 1. A history graduate can find employment with	
	Archaeological Survey of India or with private	
	firms related to archaeology.	
	PSO 2. For History graduates, the option of public	
	service is always open.	
	PSO 3. Work as a teacher in schools and high schools	
	PSO 3. Serve as conservator and tourist guide in	
	historical monuments.	
	PSO 4. NGOs and Social Welfare Organizations also	
	employ BA History graduates.	
	PSO 5. Writer/Subject Matter Expert	

Course Outcomes B. A. History

Course	Course Outcomes
F.Y.B.A.	CO 1. Students got knowledge of concept of Shivaji and
(1177)	his times.
Chh. Shivaji and His Times	CO 2. Student view increased of Nationalism and
(1630 to 1707)	Secularism.

	CO 3. Students got knowledge of administration of Shivaji	
	Maharaj.	
	CO 4. Introduced to student social, economic and religious	
	condition.	
S.Y.B.A.	CO 1. "History of Modern India" topic as a part of History	
History General - 2	is a very important section as far as	
(2177) Modern India	the Syllabus of any competitive examination is possible,	
(1857-1950)	especially Civil Services exams.	
	CO 2. Students understand of the stages of development in	
	Modern India, why certain events	
	happened and analysis of the consequences of such	
	developments that paves an impact on	
	our society, economy and our political system.	
	CO 3. Modern Indian history Importance For competitive	
	examination.	
S.Y.B.A.	CO 1. Ancient Indian history is very importance for UPSC	
History Special- 1	Examination.	
(2178)- Ancient India	CO 2. When students doing study of ancient Indian history	
(3000B.C. to 1260AD.)	that time they know about original	
	culture religion and society.	
	CO 3. Increasing student"s wideness.	
	CO 4. Student capable for discuss any Social issue.	
S.Y.B.A.	CO 1. Students got knowledge of concept History of	
History Special – 2	modern Maharashtra.	
(2179) - History of Modern	CO 2. Modern Maharashtra history is useful to student for	
Maharashtra (1818-1960)	MPSC examination.	
	CO 3. National and social movement in Maharashtra	
	Introduced to students.	
	CO 4. Student got knowledge of Maharashtra Philosophers	
	and their philosophy	

T.Y.B.A.	CO 1. Students got knowledge of concept in world history.	
History General - 3	CO 2. Students got global event knowledge it is use for	
(3177)-History of the	increased intellectual level.	
World in 20th century	CO 3. World trend of thinking, Marxist, Communalism,	
	Dictatorship, Empearalism, Nazizum,	
	fascism, Terrorism, Feminism, Globalization, etc	
	introduced to Students.	
T.Y.B.A.	CO 1. Students known source of history,	
History Special - 3	CO 2. Practically student known to how much write	
(3178)- Introduction to	history.	
History	CO 3 Increased the knowledge of research in history	
	CO 4. Students know external and internal Criticism.	
	CO 5 Students know historian works.	
T.Y.B.A.	CO 1. Students know history of America.	
History Special - 4	CO 2. Concept of American history introduced to Students	
(3179) History of Asia in	CO 3. Students know causes of Great Depression and	
20th Century	policy of New Deal and Fear Deal.	
	CO 4. Students know American politics in world.	
	CO 5. Students got knowledge of international relation	
	with America.	

Programme Specific Outcomes: BA POLITICAL SCIENCE POLITICAL SCIENCE

Program	Program Specific Objectives
BA	PSO 1. Serve as a politician
Political Science	PSO 2. Work as a teacher in colleges, schools and high
	schools
	PSO 3. Serve as political party member, political
	adviser, and well citizen of India.
	PSO 4. Work in elections and political as well as
	administrative system.
	PSO 5. Serve in forest department as forest
	conservator.
	PSO 6. Can admit to MA Politics, LLB, MSW, MBA,
	PSO 7. Work in NGOs.
	PSO 8. Can Prepare for Competitive exams.

Course Outcomes BA POLITICAL SCIENCE

Course	Course Outcomes				
FYBA	CO 1. Students enable to understand the philosophy				
Indian Government and	of Indian constitutions. \square				
Politics (G-1)	CO 1. Students enable to identify the causes,				
	impact of British colonial rule.□				
	CO 2. Students enable to appreciate the various				
	phases of Indian national movement. □				

	GO 2	0.1
	CO 3.	Students enable to create value in young
	youth	n regarding the patriotism.□
	CO 4.	Students enable to understand the various
	Gove	ernment of Indian acts their provision and
	CO 5.	reforms.
	CO 6.	Students enable to know the salient features
	in ma	aking of Indian constitution \square
	CO 7.	Students enable to appreciate the socio-
	econo	omic political factors which lead to the
	CO 8.	freedom struggle.
	CO 9.	Students enable to appreciate the
	funda	amental rights and duties and the directive
	CO 10.	principle of state policy
	CO 11.	Students enable to evaluate the evolution,
	functioning and consequences of political	
	CO 12.	parties in India.
	CO 13.	Students enable to identify how electoral
	rules and procedure in India effect election	
	CO 14.	outcomes.
SYBA	CO 1.	Students enable to understand the nature and
Political Theory (G-2)	scope of political theory.	
	CO 2.	Students enable to understand the
	significance of political theory.	
	CO 3.	Students enable to acquaint with the
	theories, approaches, concepts and principles of	
	CO 4.	political theory.
	CO 5.	Students enable to appreciate the procedure
	of dif	ferent theoretical ideas in political
	CO 6.	theory.
	CO 7.	Students enable to Interpret and assess
	infor	mation regarding a variety of political theory.

	CO 8.	Students enable to understand the various	
	traditional and modern theories of political		
	CO 9.	science.	
	CO 10.	Students enable to evaluate the theories of	
	origir	n of the state.	
SYBA	CO 1.	Examine political thought through the	
Western Political Thought	Classical, Renaissance, and Enlightenment periods		
(S-1)	CO 2.	based on the works of Plato, Aristotle,	
	Machiavelli, Hobbes, Locke, Rousseau,		
	CO 3.	Tocqueville, and Marx;	
	CO 4.	Compare and contrast the concepts of	
	justice, freedom, equality, citizenship, and		
	CO 5.	sovereignty in the works of Machiavelli,	
	Hobbes, Locke, and Rousseau; □		
	CO 6.	Explain the different versions of, and	
	impo	rtance of, the state of nature to political	
	CO 7.	thought;	
	CO 8.	Explain Karl Marx's worldview, with	
	particular regard to his critique of democracy and		
	CO 9.	the modern, politically liberal state; how it	
	came to be; and its fundamental link to		
	CO 10.	capitalism; and	
	CO 11.	Explain John Stuart Mill's theory on	
	utilitarianism and how he applies it to society and		
	CO 12.	the state.	
SYBA	CO 1.	Have good knowledge about main issues	
Political Sociology (S-2)	and topics in political sociology.		
	CO 2.	Be able to understand basic principles of the	
	exercise of power, of the state relations with		
	CO 3.	civil society; individual and group	
	intera	ections in the political realm.	

	CO 4. Achieve practical skills of analysis of social			
	phenomena in their political settings.			
	CO 5. Acquire habits of socio-political			
	information finding, sorting and critical examining.			
	CO 6. Foster skills of public presentations and			
	discussions.			
ТҮВА	CO 1. Students enable to explain the role of British			
Evaluation of Local	imperial on local government in India.			
Government in Maharashtra	CO 2. Students enable to understand the			
(G-3)	contributions of various committees on local			
	CO 3. government.			
	CO 4. Students enable to describe the features and			
	provisions of Constitutional Amendment			
	CO 5. Acts regarding Local Government			
	Institutions.			
	CO 6. Students enable to equip the learner to play			
	an active and responsible leadership role in			
	CO 7. the functioning of Local Government			
	Institutions.			
	CO 8. Students enable to describe the significance			
	and role of Grama Sabha in Maharashtra.			
TYBA	CO 1. Students enable to demonstrate			
Public Administration (S-3)	understanding of various activities of governmenta			
	CO 2. administrators that fall under the rubric of			
	public administration to include rule-making,			
	CO 3. ratemaking, and other regulatory activities,			
	policy making and the delivery of services			
	CO 4. and programs			
	CO 5. Students enable to understand the 20th			
	century emergence of the modern administrative			

	CO 6.	state as a result of the technological, social,
	econo	omic and political pressures that have
	CO 7.	emerged in national industrialized and
	devel	oped complex, interdependent systems.
	CO 8.	Students enable to understanding of public
	admir	nistration as a career field in government.
ТҮВА	CO 1.	Students enable to understand the evolution,
International Politics (S-4)	scope	and significance of international relations
	CO 2.	Students enable to demonstrate an
	under	standing of: the key historical events and also
	they	
	CO 3.	enable to understand contemporary
	intern	ational system; and the key actors which
	shape	d
	CO 4.	the international Politics.
	CO 5.	Students enable to discuss the main
	intern	ational relations theories.
	CO 6.	☐Students enable to analyze importance of
	Intern	national relation in process of nation
	CO 7.	progress.
	CO 8.	Students enable to appreciate the foreign
	policy	their determinants features& its relevance.

Programme Specific Outcomes: BA Geography

GEOGRAPHY

Course Outcomes BA GEOGRAPHY

Course	Course Outcomes
FYBA	CO 1. Understand the effect of rotation of revolution the Earth
Gg-110 Elements of	CO 2. Understand interior structure of the earth
Geomorphology (G1)	CO 3. know the importance of longitudes & latitudes
ocomorphology (G1)	CO 4. International Date line and Standard time
	CO 5. Understand Theory regarding of Origin of Continents and
	oceans
	CO 6. Study the formation of Rocks
	CO 7. Understand the work of internal and external forces and
	their associated Landforms.
	CO 8. Study the erosional and depositional land forms of Rivers
	and Sea Waves.
	CO 9. Understand the concept of mass Wasting
	Understand the Application of Geomorphology
SYBA	CO 1. Understand the importance of Atmosphere
Gg-210: Elements of	CO 2. Understand heat balance.
Climatology and	CO 3. Understand the types of winds
Oceanography (G2)	CO 4. Understand the structure, composition of Atmosphere.
(02)	CO 5. Understand weather phenomena winds, humidity and
	precipitation.
	CO 6. Understand properties of ocean water.
	CO 7. Knowledge about effect of ocean Currents.
	CO 8. Study about types of tides.
	CO 9. Study of costal environment and Ocean Resources
SYBA	CO 1. Study the Human Economic Activities
Gg-220: Economic	CO 2. Explain the Weber theory of Industrial Location
Geography (S1)	CO 3. Understand the mineral and power resources
ocography (61)	CO 4. Study conventional and non-conventional energy
	resources
	CO 5. Study of the distribution of Iron and Steel, Automobile,
	Cotton Paper and Ship
	Building Industries in India

	CO 6. Get knowledge about types of agriculture, trade and transport. CO 7. Aware the student about need of conservation and
	Protection of natural resources. CO 8. Study of Transport and Trade CO 9. Understand the concept of Privatization, Globalization and Liberalisation
SYBA Gg201 Fundamentals of Geographical Analysis (S2)	CO 1. Measure Map Scales, conversion of scales CO 2. Understand types of projections CO 3. Preparation of various graphs and diagrams CO 4. Get knowledge about Statistical Methods. CO 5. Understand the different surviving techniques like, plane table, prismatic survey. CO 6. Acquire knowledge of preparation of drawing of profile with the help of Dumpy level. CO 7. Understand the socio economic condition of the villages.

Programme Specific Outcomes: BA PSYCHOLOGY

PSYCHOLOGY

Program	Program Specific Objectives
BA POLITICAL SCIENCE	PSO -1. To get admission post graduation course in Psychology.
	PSO-2. To interpretation of data and make project/research.
	PSO-3. To write scientific case study report.
	PSO-4. To use of basic psychological tests and experiments.
	PSO-5. Identify and Think on the various psychological problems.
	PSO-6. Make use of personality theories in daily practice.
	PSO-7. Make Use of Industrial theories while preparing for professional
	interviews.
	POS-7. Analyze and understand abnormal human behavior
	in practice

Course Outcomes BA POLITICAL SCIENCE

Course	Course Outcomes
F. Y. B. A	CO 1.To able to understand basic principles of Psychology.
GENERAL	CO 2. To able to understand historical trends of Psychology
PSYCHOLOGY	To able to understand Major concepts, different perspectives of
	Psychology.
	CO 4. To able to understand an overview of the applications of Psychology.
	CO 5. To able to understand Career opportunities in Psychology.
	CO 6. To understand Roll of Biological base in human behavior.
	CO 7. To understand Emotion, Motivation and Sensory Processes.
	CO 8. To Learn applications of various techniques of psychology.
S. Y. B. A	CO 1.To create the awareness among the students of Social
2227	Psychology and
SOCIAL	its various fields.
PSYCHOLOGY(G2)	CO 2. To able to understand Social behaviour.
	CO 3. To understand Self Concept and How to develop it.
	CO 4. To able to understand Important role of Social relations in individuals
	life.
	CO 5. To able to understand Attitudes, How prejudice are take place and its
	effect on behaviour.

CO 7. To able to understand the ways of communication and applications. CO 8. To able to understand the leadership and its characteristics. CO 9. To learn various applications and techniques of Social Behaviour S. Y. B. A CO 1.Student is expected to acquire knowledge of causes, symptoms and Psychology (S1) treatment of various psychological disorders. CO 2. To understand the criteria of abnormal behaviour S. Y. B. A CO 1.To able to understand influences of various factors on development. CO 2. Able to understand basic concepts human development process. CO 3. To understand how birth (process) takes place. CO 4. Able to understand development of language.	its
characteristics. CO 9. To learn various applications and techniques of Social Behaviour S. Y. B. A CO 1.Student is expected to acquire knowledge of causes, symptoms and Psychology (S1) treatment of various psychological disorders. CO 2. To understand the criteria of abnormal behaviour S. Y. B. A CO 1.To able to understand influences of various factors on development. CO 2. Able to understand basic concepts human development process. CO 3. To understand how birth (process) takes place.	
Behaviour S. Y. B. A CO 1.Student is expected to acquire knowledge of causes, symptoms and Psychology (S1) treatment of various psychological disorders. CO 2. To understand the criteria of abnormal behaviour S. Y. B. A CO 1.To able to understand influences of various factors on development. Developmental Psychology. (S2) CO 3. To understand how birth (process) takes place.	
2228: Abnormal Psychology (S1) treatment of various psychological disorders. CO 2. To understand the criteria of abnormal behaviour S. Y. B. A CO 1.To able to understand influences of various factors on development. Developmental Psychology. (S2) CO 3. To understand how birth (process) takes place.	
Psychology (S1) treatment of various psychological disorders. CO 2. To understand the criteria of abnormal behaviour S. Y. B. A CO 1. To able to understand influences of various factors on development. Developmental CO 2. Able to understand basic concepts human development process. CO 3. To understand how birth (process) takes place.	
CO 2. To understand the criteria of abnormal behaviour S. Y. B. A CO 1.To able to understand influences of various factors on development. CO 2. Able to understand basic concepts human development process. CO 3. To understand how birth (process) takes place.	
S. Y. B. A CO 1.To able to understand influences of various factors on development. Developmental Psychology. (S2) CO 3. To understand how birth (process) takes place.	
development. CO 2. Able to understand basic concepts human development process. CO 3. To understand how birth (process) takes place.	
Developmental Psychology. (S2) CO 2. Able to understand basic concepts human development process. CO 3. To understand how birth (process) takes place.	
Psychology. (S2) CO 3. To understand how birth (process) takes place.	
CO 3. To understand how birth (process) takes place.	t
CO 1. Able to understand development of language	
CO 4. Able to understand development of language.	
CO 5. To understand cognitive development process.	
CO 6. To understand physical, motor and development of relations.	
CO 7. To learn Physical and mental changes in Adolescence	
CO 8. To learn all stages of life span and understand its good and bad impact on life.	Ĺ
T. Y. B. A CO 1. To understand the differences between Economic grown	vth
3227 an	
INDUSTRIAL. CO 2.To learn about industrial and organizational psycholog	y.
PSYCHOLOGY (G3) CO 3. To able to understand Selection and training programm	ne

	CO 4. To able to learn evaluating job performance and
	application.
	прупошон.
	CO 5.To understand motivation at the workplace.
	CO 6. To understand leadership, leadership qualities and
	functions of leaders
	of industrial Psychology.
	CO 7. To learn new concept "engineering psychology" for
	easier work for
	workers
T. Y. B. A	CO 1.To acquire basic skills and understand basic concept of
3228	Research
SCIENTIFIC	methodology.
RESEARCH AND	CO 2. To understand how to make small research project.
	CO 3. To learn making group report/project.
PSYCHOLOGY (S3)	CO 4. To able to understand theory of research.
(55)	CO 5. To understand Psychophysics.
	CO 6. To understand the perceptual processes.
	CO 7. To learn psychological testing.
	CO 8. To understand thinking processes.
	CO 9. To understand problem solving concept.
T. Y. B. A	CO 1.To able to understand basic concepts in Statistics.
3229	CO 2. To understand and solve the simple statistical problems.
PSYCHOLOGY	
DD A CITIC A I	CO 3. To able to understand and use of general and special ability testing.
TEST AND	

EXPERIMENTS.	CO 4. To learn how measure the individuals personality through
(S4)	using
	appropriate psychological test.
	CO 3. To able to use various type of tests.
	CO 4. To learn group testing with small sampling.
	CO 5. To able to understand concept of report writing and interpretation of
	data.
	CO 6. To learn to make project practically with minimum sample of 30.
	CO 7. To observe various problems in society and make the project on one
	issue or problem.
	CO 8. To learn making study tour report and process of study tour

Programme Specific Outcomes: <u>B. A. ECONOMICS</u> <u>ECONOMICS</u>

Program	Program Specific Objectives
B. A. ECONOMICS	PSO 1. Understand basic concepts of economics. PSO 2. To able to analyze economic behavior in practice. PSO 3. Understand the economic way of thinking. PSO 4. The ability to analyze historical and current events from an economic perspective. PSO 5. The ability to write clearly expressing an economic point of view. PSO 6. Be exposed to alternative approaches to economic problems through exposure to coursework in allied fields. PSO 7. To create students ability to suggest of the various economic problems

Course Outcomes BA POLITICAL SCIENCE

Course	Course Outcomes
FYBA	CO 1. Understand nature, Basic Characteristics and Major
ECO-1157- Indian Economy – Problems and Prospects	issues of Indian economy
(G-1)	CO 2. Understand population & economic development
	CO 3. Understand Poverty and Unemployment Concepts and
	their trends in Indian economy
	CO 4. Understand role of agriculture, industrial sector in Indian
	economy.
	CO 5. Understand economic planning in India
	CO 6. Understand Salient Features of Economy of Maharashtra.
	CO 7. Understand Role of Co-operative in Economic
	Development of Maharashtra.
	CO 8. Understand Regional Imbalance Causes & Preventive
	Measures.
SYBA	CO 1. Create the awareness among the students of Modern
ECO-2157: Modern Banking (G2)	Banking System.
(02)	CO 2. Understand commercial banking system in India
	CO 3. Understand working & operation of RBI
	CO 4. Understand new development in Indian financial system
	periods
	CO 5. Understand cooperative and rural banking in India
	CO 6. Understand non banking financial institutions & financial
	services in India
	CO 7. Understand the Indian money market
	CO 8. Understand the Indian capital market
	CO 9. Able to understand international aspects of the Indian
	financial system
SYBA	CO 1. Student is expected to understand the behavior of an
ECO 2158: Micro Economics (S1)	economic agent, namely, a consumer,
	a producer, a factor owner and the price fluctuation in a market.
	CO 2. To understand nature and scope of economics, the theory
	of consumer behavior, analysis

	of production function and equilibrium of a producer, the price
	formation in different markets
	structures and the equilibrium of a firm and Industry.
	CO 3. Understand concept of Revenues and cost of Production.
	CO 4. Understand Linear & Non- Linear functional relationship
	CO 5. Understand price determination of factors (Rant, wages, interest and Profit.) CO 6. Understand meaning of social welfare function
SYBA	CO 1. Understand macro economic analysis
ECO-2159: Macro Economics	CO 2. Understand of national income
(S2)	CO 3. Understand classical & Keynesian theories of output and
	employment
	CO 4. Understand consumption & Investment function
	CO 5. Understand process of credit creation by commercial
	banks
	CO 6. Understand Quantity theory of money.
	CO 7. Understand various macroeconomic problems.
	CO 8. Understand various macroeconomic policies
	1
TYBA	CO 1. Understand the differences between Economic growth
ECO-3157: Economic	and Development, Indicators of Economic Development.
Development and Planning	CO 2. Understand Characteristics of Developing Countries.
(G3)	CO 3. Understand Constraints on Development Process.
	CO 4. Understand theories and Approaches of economic
	development.
	CO 5. Understand some growth models
	CO 6. To understand macroeconomic policies, roll of foreign
	capital and economic planning etc.
	in developing countries.
ТҮВА	CO 1. Understand Nature, Scope and Importance of
ECO-3158:	International Economics
International Economics (S3)	CO 2. Understand theories international trade.
	CO 3. Understand gains from international trade & their
	measurements
	CO 4. Understand theory of intervention in trade
	CO 5. Understand the theory of regional blocks
	or regional blocks

	CO 6. Understand trade policies in India
	CO 7. Understand international financial institutions
	CO 8. Understand foreign direct investments
	CO 9. Understand foreign exchange market
TYBA	CO 1. Understand Functions and Role of Government in
ECO3159:	Economy and Meaning, Nature, Scope
Public Finance (S4)	& Importance"s of public finance.
	CO 2. To understand various Approaches about Role of
	Government and Principle of Maximum
	Social Advantage- Dr. Dalton.
	CO 3. Understand concept of public expenditure
	CO 4. Understand concept of public revenue
	CO 3. Understand incidence & approaches of taxation
	CO 4. Understand concept of public debt
	CO 5. Understand concept of budget & deficit finance
	CO 6. Understand taxation & public debt of India
	CO 7. Understand fiscal federalism in India

Programme Specific Outcomes: M. A. ECONOMICS ECONOMICS

Program	Program Specific Objectives
M. A.	PSO 1. To provide the students with a unique opportunity
ECONOMICS	of obtaining a professional qualification
2001 (Olymon	in economics focusing on the advanced practical areas
	PSO 2. Understand basic concepts of economics and to
	analyze economic behaviour in practice
	PSO 3. Understand the economic way of thinking.
	PSO 4. The ability to analyze historical and current events
	from an economic perspective.
	PSO 5. The ability to write clearly expressing an economic
	point of view.
	PSO 6. Students will be able to effectively communicate
	economic ideas.
	PSO 7. Be exposed to alternative approaches to economic
	problems through exposure to
	coursework in allied fields.
	PSO 8. To create students ability to suggest of the various
	economic problems
	PSO 9. To develop comprehensive understanding of
	interdisciplinary issues and aspects of
	society.
	PSO 10. Economics majors will be able to apply advanced
	microeconomic and macroeconomic
	theories to explain the behaviour of individuals,
	businesses, and industries in market-based
	systems and the challenges of developing economies
	PSO 11. Economics majors will be able to explain the role
	of government in the economy,
	including taxing, spending, regulating and producing.
	PSO 12. Predict the impact of fiscal and monetary policy –
	use of deficits, changes in the money
	supply, etc. – on overall economic performance.

PSO 13. Explain and discuss the determinants of economic growth.

PSO 14. Discuss the costs and causes of unemployment, and assess public policies to ameliorate it.

PSO 15. Students will be able to formulate informed opinions on policy issues and recognize the validity of opposing viewpoints.

PSO 16. Discuss economic globalization and the interconnectedness of nations.

PSO 17. To prepare the students for variety of challenging careers through Innovation in teaching and research.

PSO 18. To prepare the students for scientific research in economics

Course Outcomes M. A. ECONOMICS

Course	Course Outcomes
M.A (Part – I)	CO 1. Understand the Basic Micro- Economic Problems of
Semester I	Scarcity and Choice, utility demand
EC-1001:	modern utility analysis, Elasticity of demand.
Micro Economics analysis	CO 2. To understand concepts one and two input production
Trace of Decomonness under your	function.
	CO 3. To understand concepts Law of Variable Proportions
	Returns to the Variable Factor,
	Returns to Scale, Cobb- Douglas Production Function.
	CO 4. To understand Analysis Characteristics and properties
	various concepts and Curves of
	Production cost and Revenue.
	CO 5. To understand concepts of Partial and General
	Equilibrium
	CO 6. To understand Concept of Social Welfare
M.A (Part – I)	CO 1. To understand Role and functions of the Government in
Semester I	an economy.
EC-1002: Public Economics-I	CO 2. Understand concepts Private Goods, Public Goods, and
	Merit Goods.
	CO 3. To understand and explain various theory and modals for
	public policy.
	CO 4. Understand concept and theories of public expenditure.
	CO 5. Understand concept of budget & deficit finance.
	CO 6. Understand incidence & approaches of taxation
	CO 7. Understand concept of public debt
	CO 8. Understand concept of budget & deficit finance
	CO 9. Understand taxation & public debt of India
M.A (Part – I)	CO 1. Understand Classical and Modern Trade Theories
Semester I	international trade.
EC-1003: International Trade	CO 2. Understand gains from international trade & concepts of
	term of trade.
	CO 3. To understand Trade policy.
	CO 4. Understand Effects of Tariffs under Partial and General
	Equilibrium.

	CO 5. To understand Function and Role of GATT, WTO,
	CO 6. Understand Composition and Features of Global Trade
	Growth.
M.A (Part – I)	CO 1. To understand Nature, Scope and Importance of Labour
	Economics
Semester I	
EC-1005:	CO 2. To understand major events, trends and developments of
Labours Economics	the labour markets in the real
	world.
	CO 3. To appreciate differences in views of economists both
	from positive and normative
	standpoints with respect to issues in the labour markets.
	CO 4. To understand Marginal Productivity Theory, Theory of
	Collective Bargaining, Modern
	Theory of Wages.
	CO 5. To understand Wage Determination in Organized-
	Unorganized Sector.
	CO 6. To understand Approaches to Labour Migration trends &
	effects of Migration.
	CO 7. To understand Labour Unions of Labour Union in India.
	CO 8. Understand Labour Market reforms.
M.A (Part – I)	CO 1. Understand Structure of markets and Salient futures of
Semester II	Monopoly, Imperfect Competition
EC-2001: Micro Economics	oligopoly & duopoly.
Analysis – II	CO 2. To understand explain the theories of Monopoly,
Analysis – 11	Imperfect Competition oligopoly &
	duopoly.
	CO 3. Understand theory of distribution
	CO 4. Understand general equilibrium & economic efficiency
	& welfare.
	CO 5. To understand explain the Goal of Profit Maximization
	and Alternative Theories of the
	Firm.
	CO 6. To understand Arrow"s Impossibility Theorem.

M.A (Part – I)	CO 1. To understand various view of public Debt and Sources of
Semester II	Public Debt
EC- 2002: Public Economics-	CO 2. To understand Burden of Public Debt on Indian
II	Economy and Principles of Debt
	Management and Repayment.
	CO 3. To understand Interdependence of Fiscal and Monetary
	Policies.
	CO 4. To understand Meaning and Components. Preparation,
	Presentation and Execution of
	Budget.
	CO 5. Understand concept of budget & deficit finance.
	CO 6. Understand fiscal administration & public governance in
	India
	CO 7. Understand taxation & public debt of India
	8 CO. Understand fiscal federalism in India
	CO 9. To understand Fiscal Sector Reforms in India
	CO 10. To understand Budget Management & Kelkar
	Committee Recommendations
M.A (Part – I)	CO 1. Understand Balance of Trade and Balance of Payments-
Semester II	Meaning, Structure and
EC-2003: International	Components Balance of Payments and Causes of
Finance	Disequilibrium in BOP.
1 manec	CO 2. Understand foreign exchange market.
	CO 3. To understand Purchasing Power Parity Theory, Balance
	of Payments Theory, Monetary
	Models for Determination of Rate of Exchange.
	CO 4. Understand Current and Capital Account Convertibility
	of Rupees.
	CO 5. To understand Importance and Role of Foreign Capital-
	Trade and Investment, Theories of
	International Investment.
	CO 6. Understand international financial institutions
	CO 7. Understand the role of foreign direct investments

M.A (Part – I)	CO 1. To provide a thorough knowledge about the economics
Semester II	of industry in an analytical manner
	in the Indian context.
EC-2005: Industrial	CO 2. To make the students aware of the basic issues such as
Economics	productivity, efficiency
	and capacity utilization involved in the industrial development
	of India.
	CO 3. To impart the knowledge of how the firms interact in
	different markets, what are the main
	effects of their interactions for the social welfare.
	CO 4. To make the students aware of what strategic and non-
	strategic factors can influence the
	market performance.
	CO 5. To understand Industrial Structure in India.
	CO 6. To understand Theories of Industrial Location.
	CO 7. To understand Measures required for improving
	productivity and efficiency.
	CO 8. To understand Meaning, scope, importance of industrial
	finance.
M.A (Part – II)	finance. CO 1. To understand Macroeconomics is not only a scientific
Semester III	CO 1. To understand Macroeconomics is not only a scientific
Semester III EC-3001: Macro Economic	CO 1. To understand Macroeconomics is not only a scientific method of analysis; but also a body
Semester III	CO 1. To understand Macroeconomics is not only a scientific method of analysis; but also a body of empirical economic knowledge.
Semester III EC-3001: Macro Economic	CO 1. To understand Macroeconomics is not only a scientific method of analysis; but also a body of empirical economic knowledge. CO 2. To stimulate among the students an awareness on
Semester III EC-3001: Macro Economic	CO 1. To understand Macroeconomics is not only a scientific method of analysis; but also a body of empirical economic knowledge. CO 2. To stimulate among the students an awareness on macroeconomic challenges and policy
Semester III EC-3001: Macro Economic	CO 1. To understand Macroeconomics is not only a scientific method of analysis; but also a body of empirical economic knowledge. CO 2. To stimulate among the students an awareness on macroeconomic challenges and policy management in progressive nations
Semester III EC-3001: Macro Economic	CO 1. To understand Macroeconomics is not only a scientific method of analysis; but also a body of empirical economic knowledge. CO 2. To stimulate among the students an awareness on macroeconomic challenges and policy management in progressive nations CO 3. Understand various concepts of National income.
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MA (D) (II)	CO 1 Hadamatand assaultining and the Land and the Control of the C
M.A (Part – II)	CO 1. Understand conceptualizing growth and development,
Semester III	Characteristics of LDCs.
EC-3002: Growth and	CO 2. To understand the world distribution of income and
Development –I	Development gap.
_	CO 3. Understand theories of economic development
	CO 4. Understand concept of poverty & development
	CO 5. Understand population & human development
	CO 6. To understand Theories of Economic Growth and
	Development
M.A (Part – II)	CO 1. To understand Nature, structure and role of financial
Semester III	system in economic Development and Functions of financial
Ec-3003: Modern Banking	system.
De 5005. Modern Bunning	CO 2. Understand the Indian money & Capital market.
	CO 3. To understand role and functions of modern banks in
	India.
	CO 4. Understand non banking financial institutions & financial
	services in India.
	CO 5. Understand cooperative and Regional rural banking in
	India
	CO 6. To understand Current challenges faced by banking
	sector in India.
	CO 7. To understand Nature and role of foreign exchange
	market.
	CO 8. To understand Role of foreign direct investment.
	CO 9. To understand Working and role of IMF, IBRD, IDA,
	IFC
M.A (Part – II)	CO 1. To understand Nature, Scope and Relationship between
Semester III	development and Population growth.
Ec-3004: Demography	CO 2. Understand various theories of Population.
Ec-3004. Demography	CO 3. To understand Structure and characteristics Indian
	population.
	CO 4. To understand an analysis of Indian population policy.

M.A (Part – II)	CO 1. To understand theories of money supply and liquidity.
Semester IV	CO 2. To understand Classical and Modern theories of Demand
EC4001: Macro Economic	for Money and Price.
Analysis - II	CO 3. Students will be able to describe the determinants of the
,	demand for money, the supply of money and interest rates and
	the role of financial institutions in the economy.
	CO 4. Students will be able to define fiscal and monetary
	policies and how these affect the economy.
	CO 5. To understand various Theories of Interest Rates.
	CO 6. Understand fiscal policy.
M.A (Part – II)	CO 1. Understand the role of agriculture and Industry in
Semester IV	development.
EC4002: Growth and	CO 2. To understand the employment argument Police
Development –II	Environment.
bevelopment 11	CO 3. Understand issues & techniques of economic growth
	CO 4. Understand some growth models
	CO 5. Students will be able to describe Trade as an engine of
	growth.
	CO 6. To understand the role of IMF, World Bank, FII and FDI
	CO 7. To understand the role of the government and markets in
	the developmental process
M.A (Part – II)	CO 1. To learn and appreciate alternative methodologies in
Semester IV	terms of sampling designs, data collection techniques and in the
EC-4003: Research	methods of data analysis.
Methodology	CO 2. Understand concepts of research designing
	CO 3. Understand concepts of hypothesis testing methods
	CO 4. Able to understand measuring central tendency
	CO 5. Able to understand dispersion and co-efficient
	CO 7. Able to understand methods of correlation
	CO 8. Understand contents of report writing
	CO 9. Students will be able to describe Information Systems
	and knowledge management Computerized data processing.

M.A (Part – II)	CO 1. Students will be able to describe objective, importance
Semester IV	and various approaches to Rural Development.
EC-4004: Rural Development	CO 2. To understand the Rural Administrative machinery.
20 100 11 21 22 11 20 11	CO 3. To understand and explain role of Rural Infrastructure in
	rural Development.
	CO 4. To understand Problems of Rural Development in India.
	CO 5. Students will be able to critical assessment of rural
	development programs as a part of inclusive and sustainable
	growth.

Programme Specific Outcomes: M. COM (CBCS 2019 pattern) COMMERCE

Program	Program Specific Objectives
M. COM	PSO1: Help 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. PSO2: It will help to develop independent logical thinking and facilitate personality development. PSO3: It help to equip the students to seek suitable careers in management and entrepreneurship. PSO4: It will enable to acquaint the students with significance of research in business. PSO5: Help to impart skills regarding methods of data collection and their interpretations. PSO6: Students will be able to develop communication and analytical skills.

Course Outcomes M. COM

Course	Course Outcomes
M.COM (Part – I) Semester I 101: Management Accounting	CO1: Enable to enhance the abilities of learners to develop the concept of management accounting and its significance in the business. CO2: Developing the abilities of learners to analyse the financial statements. CO3: To enable the learners to understand, develop and apply the techniques of management accounting in the financial decision making in the business corporates. CO4: The students can develop competence with their usage in managerial decision making and control
M.COM (Part – I)	CO1: The students get the knowledge on emerging changes in the modern business environment
Semester I 102: Strategic Management	CO2: Enable to develop the analytical, technical and managerial skills of students in the various areas of Business Administration CO3: It will help to empower to students with necessary skill to become effective future managers and leaders CO4: It will enable to develop Technical skills among the students for designing and developing effective Functional strategies for growth and sustainability of business.
M.COM (Part – I) Semester I 113: Production & Operation Management	CO1: It enables to understand among students the deep insight of Production & Operation Management. CO2: It helps to understand & identity business problems involving operational function, planning and control, design development and quality management. CO3: Enable to demonstrate awareness and importance of application, operation and supply chain management. CO4: Students will be able to develop skills necessary to effectively analyse and synthesize the many inter relationship inherent in complex socio-economic productive systems.
	CO5: Increase the knowledge and perspective to gain from emerging trends in production and operation management.

M.COM (Part – I) Semester I 114: Financial Management	CO1: Help to acquaint the student with knowledge of various Financial Management terminologies (Investment, Credit Planning, Working Capital Management). CO2: Understanding the concepts relating to Financing & Financial Statement Analysis CO3: Student will be able to utilize the information gathered to reach an optimum conclusion by a process of reasoning CO4: It will enable the students to use their learning to evaluate, make decisions and provide recommendations
M.COM (Part – I) Semester II 201: Financial Analysis & Control (Compulsory)	CO1: This enables the students to acquire knowledge of financial analysis and control tools CO2: It will help to make appropriate application and uses of financial analysis and control
M.COM (Part – I) Semester II 202A: Industrial Economics (Compulsory)	CO1: It helps to provide the knowledge to the students about the basic issues of industrial economics. CO2: The students will understand the industrial profile of India and the industrial policy of government of India.
M.COM (Part – I) Semester II 213:Business Ethics & Professional Values	CO1: This will help to raise the student's general awareness on the ethical dilemmas at work place CO2: This enables to understand the differing perceptions of interest in business related solutions CO3: It will help to understand the concept of Corporate Social Responsibility and explore its relevance to ethical obligations and ethical ideals present in the relationship between employers and employees CO4: To investigate whether ethics set any boundaries on competition, marketing, sales and advertising CO5: Enable the students to validate or correct, personal ideas about various ethical perspectives CO6: Enable students to develop their own considered judgment about issues in Business Ethics

	CO7: To foster more careful, disciplined thinking in trying to resolve issues in business ethics
	CO8: It helps to prepare students to play a constructive
	role in improving the sustainable development with which
	they may become involved
M.COM (Part – I) Semester II	CO1: It will help to develop Analytical and Research oriented skills among the students.
214: Elements of Knowledge	CO2: To understand value application and relevance of Knowledge management in today's corporate world.
Management	CO3: This will promote research and innovation ideas based on Knowledge Management.
	CO4: To enhance knowledge level and practice of linking theoretical background with applied Social Science.
M.COM (Part – II) Semester III 301: Business Finance	CO1: Students will be able to understand the role and importance of corporate finance, and learn the calculation value of money.
501. Business Finance	CO2: Students will be able to understand the financial planning, theories of capitalization and estimation of finance need of firm
	CO3: Students will be able to learn the sources of finance to be tapped for running business successfully.
	CO4: Students will be able to apply best practice in working capital management.
M.COM (Part – II)	CO1: Understanding of basic knowledge of Business Research, Research Process, ethical issues and modern
Semester III 302:	practices in research.
Research Methodology for Business	CO2: Learning the formulation of Research Problem, Hypotheses, Research Design and Sampling
	CO3: Gaining knowledge of Sources of Data Collection Measurement & Scaling, Processing of Data
	CO4: Understanding the procedure of Research Report and mode of citation and bibliography
M.COM (Part – II)	CO1: The Definition and meaning of Human Resource
Semester III	Management, its Concept, Approaches, Functions. Can identify that the HRM is profession or not. Able to cope
313: Human Resource	with the concept Human Resource Environment. Place of
Management	female employee in the organisation. Identify the changing Role of Human Resource Management.

CO2: The Objectives of Human Resource Planning and Development. Need and Estimation for Human Resource Planning and Development. Can understand the recruitment and selection process. Understand the concept of Retention of Manpower, Succession Planning. Understand the Basic Concept and Purpose of Training, Importance, Benefits, Training process and methodology. Able to differentiate the various methods of Training and Aids, Evaluation of Training Programmes. Identify the changing Role of performance appraisal and result-based performance with the new concepts like errors, 360 Degree Feedback. Able to identify the concept of merit rating, job Evaluation, Job Enlargement, Job Enrichment, Job **CO4:** Kinds of Retirement, Resignation, Discharge, Dismissal, Suspension, Lay off. He Identify recent trends in HRM **CO1:** • The Definition and meaning of organizational M.COM (Part – II) Behaviour • Able to cope with the role of technology in Semester III organization. • Describe the theoretical and conceptual framework of Organizational Behaviour • Analyse the 314: Organizational impact of globalization on OB **Behaviour Course** CO2: • The explain the horizontal and virtual designs Understand the characteristics organizational culture. Identify the process of impression management, define the concept of Personality. • Explain the attributes of personality and various dimensions of attitude **CO3:** The defines the concept of motivation. • Capacity to describe the types of motives. • Capacity to analyse motivational process. • Describe the theory of motivation. The definition of Emotional Intelligence, and explain the characteristics and Importance **CO4:** The definition of stress, describe the causes of stress. Describe the effects of stress.
 The definition of Conflict and describe the types of conflict. • The definition of Group and team. • Explain the types of Teams and Team building.

M.COM (Part – II) Semester IV	CO1: Students will be able to learn the importance and working of capital market.
401: Capital Market	CO2: Student will be able to understand the working of BSE and NSE, and OTCEI in detail.
and Financial Services	CO3: Students will be able to know the role of intermediators, Mutual funds. Portfolio management.
	CO4: Students will be able to know the role of SEBI in regulating stock exchanges and investors' education, financial advisors.
M.COM (Part – II)	CO1: Will understand the impact of economic and non –
Semester IV	economic factors affecting industrial environment
402: Industrial	CO2: Will understand role of various types of industries in India like small scale industries, public sector industries, MNCs etc
Economic	
Environment	CO3: Critically evaluate industrial polices in India. Analyse the impact of new industrial policy adopted by India.
	CO4: Will understand role, progress and problems of manufacturing and service industries in India
M.COM (Part – II)	CO1: The Definition and meaning of change management
Semester IV	and get the knowledge about the approach's management change and Important feature. Can identify dimensions
413: Recent Advances	Approaches towards managing change. Able to cope with the futuristic and Strategic approaches due technology.
in Business	CO2: Define the concept, strategies internal and external
Administration	customers in customer centric approach. Able to know the challenges before customer centric organization. Identify the best practices and way to measure the success of customer centric company.
	CO3: Understand the concept and significance of Global Management. Able to Know the cross-cultural Management issues. Able to identify to aquatint the role, importance and current trends in merger
	CO4: Understand the concept significance and techniques of turn around management. Identify the prerequisite for success. Able to identify the concept and significance of Restructuring and Reengineering of Business. Able to cope with the steps of innovation management. And also, the role of various institution for promoting.

Programme Specific Outcomes: <u>B. COM</u>

COMMERCE

B. COM PSO1: Commerce education is that area of education, which develops the required knowledge, skills and attitudes for the handling of Trade, Commerce and Industry. PSO2: Commerce education is entirely different from other disciplines. Hence, it	Program	Program Specific Objectives
must charter Course routes to service the aspirations of the nation. PSO3: To meet the growing needs of the business society, there is greater demand for sound development of commerce education. PSO4: The relevance of commerce education has become more imperative; this means a marked change in the way commerce and management education is perceived in India. PSO5: The Commerce education is dedicated to developing tomorrow's leaders, managers, and professionals.	B. COM	education, which develops the required knowledge, skills and attitudes for the handling of Trade, Commerce and Industry. PSO2: Commerce education is entirely different from other disciplines. Hence, it must charter Course routes to service the aspirations of the nation. PSO3: To meet the growing needs of the business society, there is greater demand for sound development of commerce education. PSO4: The relevance of commerce education has become more imperative; this means a marked change in the way commerce and management education is perceived in India. PSO5: The Commerce education is dedicated to developing tomorrow's leaders, managers,

Course Outcomes B. COM

Course	Course Outcomes
F.Y. B.Com 112: Financial Accounting - I	CO1: Students will be able to acquire in-depth knowledge. CO 2: Students will be able to understand the process and importance of conversion of single entry into double entry system. CO 3: Students will gain knowledge about GST and its implications.
F.Y. B.Com 122: Financial Accounting - II	CO1: Students will be able to impart knowledge of various software used in accounting. CO2: Helps to impart the knowledge about final accounts of charitable trusts. CO 3: To impart knowledge about valuation of intangible assets. CO4: Helps to impart the knowledge about accounting for leases. CO 5: Students will be able to acquire in-depth knowledge.
F.Y. B.Com 114(A): Business Mathematics & Statistics- I	CO 1: Students will be able to apply concepts of interests and annuities to calculate EMI, prepare amortization schedule, calculate insurance premiums etc. CO 2: Students will be able calculate dividend, brokerage on shares and mutual funds. Also students will be able to able to identify the contribution of shares and mutual

	funds in systematic investment plans and to select best
	investment options.
	CO 3: Students will be able to recognize and classify
	different types of data. Students will be able to take a
	sample of appropriate size using suitable method of
	sampling.
	CO 4: Students will be able to calculate measures of central tendency and measures of dispersion. Students will be able to use appropriate measure of central tendency or measure of dispersion for given data to given problems from business or economics.
F.Y. B.Com	CO 1: Students will be able to apply the theory of
124(A): Business	matrices to solve business and economic problems.
Mathematics and Statistics	CO 2: Students will be able represent business and
- II	economic optimization problems involving two variables
	as LPP and solve those problems using graphical method
	CO 3: Students will able to predict the type of relationship between bivariate data. Students will be able predict the value of unknown from give bivariate data. CO 4: Students will be able compute different index numbers. Students will be able to compute cost of living.
F.Y. B.Com	CO 1. Students will be able to understand the conceptual
115-A: Organizational	clarity on meaning of Modern Office, internal and external factors of an office environment.
Skill Development - I	CO 2. Students will be able to understand the conceptual
	clarity on the meaning of Scientific office management
	and understanding various techniques for scientific
	management.
	CO 3. Students will be able to understand the technical skills and Critical analysis skills. CO 4. Students will be able for the development of Technical and Analytical abilities.

F.Y. B.Com 125-A: Organizational Skill Development - II	CO1: Students will be able to understand the conceptual Clarity Goal Setting and Goal Measurement, Enhancing the Time Management Skills. CO2: It enables for Enhancing Communication Skills, Usability of latest communication media. CO3: It enables for development Technical and analytical skills.
F.Y. B.Com 116-D: Consumer Protection & Business Ethics- I	CO 1. Students will be acquainting with knowledge and maturity to understand the consumer's interest. CO 2. Students will get training to face emerging issues CO 3. Students will be acquainting with knowledge and application of laws. CO 4. Student can understand the defend and safety in e-commerce. CO 5. Helps to understand the issues relating to e-commerce, e-Banking emerging issues and internet regulations.
F.Y. B.Com 126-D: Business Ethics - II	CO 1: Student will be able to acquaint with the knowledge and maturity to understand the Business Ethics. CO 2: It helps for the application of CSR in various sectors. CO 3: Students will analyse the corporate governance in India. CO 4: It helps to understand and achieve sustainable development.

S.Y. B.Com 201: Business Communication	CO1: Understanding the concept, process and importance of communication. 2. CO2: Developing the awareness regarding new trends in business communication. CO3: Enable to provide knowledge of various media of communication. CO4: Developing the business communication skills through the application and exercises.
S.Y. B.Com 202 : Corporate Accounting	CO1: Enabling the students to develop awareness about Corporate Accounting in conformity with the provisions of Companies Act and Accounting as per Indian Accounting Standards. CO2: To make aware the students about the conceptual aspect of corporate accounting. CO3: Enabling the students to develop skills for Computerized Accounting. CO4: Enabling the students to develop skills about accounting standards.
S.Y. B.Com 204: Business Management	CO1: Enable to provide basic knowledge & understanding about business management concept. CO2: Enable to provide an understanding about various functions of management.
S.Y.B.Com 201: Elements of Company Law	CO1: Acquaint the students with the knowledge of fundamentals of Company Law. CO2: Helps to update the knowledge of provisions of the Companies Act of 2013. CO3: Helps to apprise the students of new concepts involving in company law regime. CO4: Acquaint the students with the duties and responsibilities of Key Managerial Personnel. CO5: To impart students the provisions and procedures under company law.

S.Y.B.Com 206 E: Cost and Works Accounting	Students must be able to get the knowledge Of: 1. Basic Cost concepts. 2. Elements of cost. 3. Ascertainment of Material and Labour Cost.
S.Y.B.Com 206 H: Marketing Management	CO1: Orient the students' recent trends in marketing management. CO2: Enable to create awareness about marketing of ecofriendly products in the society through students CO3: Inculcate knowledge of various aspects of marketing management through practical approach CO4: Acquaint the students with the use of E-Commerce in competitive environment CO5: Help the students understand the influences of marketing management on consumer behaviour
T.Y.B.Com 301 : Business Regulatory Framework (Mercantile Law)	CO1: To acquaint students with the basic concepts, terms & provisions of Mercantile and Business Laws. CO2. To develop the awareness among the students regarding these laws affecting business, trade and commerce.
T.Y.B.Com 302: Advanced Accounting	CO1: Students will be efficient to impart the knowledge of various accounting concepts CO2: Help to instil the knowledge about accounting procedures, methods and techniques. CO3: Helps to acquaint them with practical approach to accounts writing by using software package.

T.Y.B.Com 303 (A) : Indian & Global Economic	CO1: Help to expose students to a new approach to the study of the Indian Economy. CO2: Help the students in analysing the present status of the
Development	Indian Economy. CO3: To enable students to understand the process of integration of the Indian Economy with other economics of the world. CO4: To acquaint students with the emerging issues in policies of India's foreign trade.
T.Y.B.Com 304 : Auditing & Taxation	The Study of Various Components of this course will enable the students: CO1: To acquaint themselves about the concept and principles of Auditing, Audit process, Assurance Standards, Tax Audit, and Audit of computerized Systems. CO2: Students will able to get knowledge about preparation of Audit report. CO3: To understand the basic concepts and to acquire knowledge about Computation of Income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source, Tax Collection Authorities under the Income Tax Act, 1961.
T.Y.B.Com 305 – e : Cost and Works Accounting- II	CO1: Helps to provide Knowledge about the concepts and principles application of Overheads. CO2: To provide also understanding various methods of costing and their applications.
T.Y.B.Com 305 – h : Marketing Management - III	CO1: Understanding the concept and functioning of marketing planning and sales management. CO2: Enable to know marketing strategies and organization.

	CO3: To inform various facets of marketing with regulatory aspects. CO4: To understand marketing in globalize scenario.
T.Y.B.Com	CO1: Helps to impart knowledge regarding costing
306 – e : Cost and	techniques.
Works Accounting	CO2: To provide training as regards concepts, procedures and legal Provisions of cost audit.
T.Y.B.Com	Students will able to know detailing of Marketing Research.
306 – h: Marketing	
Management	2. Students will understand the role Brand and Distribution Management in marketing.
	3. Helps to inform about Marketing and Economic Development.
	4. To Know of the importance of control on marketing activities.