Faculty Programme outcomes (undergraduate and post graduate level)

Faculty - Arts/ Humanities/ social science

- Students understood that the study of literature and social science help to evolve better individual and better society.
- Emerged as a multifaceted personality who is self-dependent; earning his own bread and butter and also creating opportunities to do so.
- Realized that pursuit of knowledge is a lifelong process and in combination with untiring efforts and positive attitude are necessary qualities for leading a successful life.
- Knowledge is acquired with facts and figures in the subjects like geography, economics, history and languages, sociology, philosophy, logic, politics and defense study.
- ▶ Basic concept, fundamental principles and various theories are cleared.
- Understood how literature can provide solutions to the social issues.
- Gained the analytical ability to analyses critically the literature, social, cultural and political issues.
- > Participation in various social and cultural activities voluntarily.
- Skills like reading writing speaking are developed to help in expressing ideas and views.

PROGRAMME OUTCOMES (UNDER GRADUATE LEVEL

Bachelor level of Commerce (B.Com)

- Provides the accounting knowledge to our students through they will be doing the job as Account Assistant.
- Understanding the business skill at our graduation level.
- Gives maximum information about Technology.
- Providing a Business Laws, Tax, Audit related knowledge.

Faculty Programme outcomes (undergraduate and post graduate level)

Faculty - Arts/ Humanities/ social science

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Department of Zoology

Academic Year	Class	Course title	<u>Objective</u>	Outcome
2014 - 15	F.Y.B.Scsem- I	P-I Zoo 111 Non chordate	To enhance the knowledge of invertebrates	Students get knowledge and information of invertebrates.
		P-IIZoo112 Parasitology	To develop subject interest among students	Students get knowledge and information of Parasites and diseases caused by them and also known about Treatment and preavention.
	Sem-II	P-I Zoo 121 Chordate –I	Awareness of scientific knowledge of chordates among students.	Students get knowledge and information of Chordates and their uses.
		P-II Zoo 122 Ecology	To knowledge about Environment	Students get knowledge and information of Environmental cycle.
		P-III Zoo 103 Practical Annual	Practical awareness of subject knowledge.	Students get knowledge and information of practical applications of subject.
	S.Y.B.Sc. Sem I	P-I Zoo 211 Nonchordate II	To study about invertebrates	Students get knowledge and information of invertebrates.
		P-II Zoo 212 Mammalian Histology	To study about Mammalian tissues	Students get knowledge and information of Mammalian cell structure and organization.
	<u>Sem II</u>	P-I Zoo121 Choradates II	To study about chordate	Studentsget knowledge and information of Chordates and their uses.
		P-II Zoo122 Mammalian Physiology	To enhance the knowledge of Physiology	Students get knowledge and information of Mammalian cell structure and its proper working.
		P-III Zoo- 203 Practical (Annual)	Practical awareness of subject knowledge.	Students get knowledge and information of practical applications of variousjrinciples of the subject.

	Depart	ment of BOTANY
Class	Courses	outcomes
	BOT-111 P- I- Lower	
F.Y.B.SC	cryptogams	1To study the diversity among Microbes.
	BOT-112 P-II- Cell	2.To study systematic, morphology and structure
	Biology	of Bacteria, Viruses, Algae and Fungi.
	BOT-121 P-I- Higher	3.To study the life cycle pattern of Bacteria,
	Cryptograms	Viruses, Algae and Fungi.
	BOT-122 P-II -	4.To study the useful and harmful activities of
	Economic Botany	Bacte
	BOT-103 Practical	ria, Viruses, Algae and Fungi
	Annual	
S.Y.B.SC.	BOT- 211 P- I -	
	Morphology of	1.To know scope and importance of plant
	Taxonomy of	anatomy
	Angiosperm	
	BOT-212 P-II - Plant	2 To study various tissue systems
	Anotomy	2.To study various tissue systems
	BOT- 221 P-I- Plant	3.To know primary structure of dicot and monocot
	Physiology	plants
	BOT - 222 P-II -	4.To study normal secondary growth in plants and
	Applied Botany	their causes
	BOT - 203 Practical	
	Annual	
T.Y.B.SC.	BOT - 311	
	P- I -Cryptogames-I	-
	BOT - 312	
	P-II - Genetic & Plant	1.To study protective tissue system
	Breeding	2.To know importance and scope of plant
	BOT - 313	physiology.
	P-III - Plant Ecology	3.To study plant and plant cell in relation to water.
	BOT - 314	4.To study different process in relation with
	P-IV - Embryology &	structure of organism and its environment.
	Paliology	5.To understand mechanism of absorption of
	BOT - 315	water, gases and solutes.
	P-V - Cell Biology	6.To understand growth at various level.
	BOT - 316	7.To know the scope and Importance of
	P-VI Gardening	Embryology
	BOT - 321	8.To study structure of micro and mega
	P-I-Cryptogames-II	sporangium.
	BOT - 322	9.To study pollination, fertilization, Endosperm
	P-II - Gymnoserm &	and Embryogeny.
	Paleo Botany	10.To give exposure of techniques in embryology
	BOT - 323	
	P-III - Plant	
	Physiology	

Department of BOTANY

	BOT - 324	
	P-IV - Anatomy	
	Embryology & Plynology	
	BOT - 325	
	P-V - Plant Protection	
	BOT - 326	
	P-VI - Ethanobotany	
	BOT - 301	
	P-I (Pract) (I & III)	
	BOT -302	
	P-II (Pract)(II & IV)	
	BOT -303	
	P-III (Pract) (V & VI)	
M.Sc.	M.Sc. Part I	Apart from grooming in basic science of botany,
Botany	Semester-I	the first year of M.Sc. Botany syllabus included
Year	BOT.1.1 Angiosperm	courses with applied avenues as the following:
2014-15	Taxonomy	1. Govt. Department of Environment and Forestry.
	BOT.1.2 Environmental	2. NGO's writing for environmental concerns
	Botany and	3. NGO's and Govt.Department concerning
	Biostatistics	hazards of pollutions
	BOT.1.3 Cytogenetics,	4. Industries or companies of Plant Breeding &
	Plant breeding	Crop Improvements
	and Molecular Biology	5. Industries or Companies of Plant-based
	BOT.1.4 Practical –I	agricultural or horticultural procedures
	(Based on BOT.1.1)	Some applied courses are included in the syllabus
	BOT.1.5 Practical –II	of M.Sc IInd year. This syllabus is to be framed
	(Based on DOT 1.2 and DOT 1.2)	yet.
	BOT.1.2 and BOT.1.3) Semester-II	
	BOT.2.1 Diversity of	
	Lower Cryptogams	
	BOT.2.2 Diversity of	
	Higher Cryptogams	
	BOT.2.3 Plant Physiology	
	and Biochemistry	
	BOT.2.4 Practical –I	
	(Based on BOT.2.1)	
	BOT.2.5 Practical –II	
	(Based on BOT.2.2 and	
	BOT.2.3)	
	MS.cPart-II	
	Semester-III	
	BOT.3.1 Genetics and,	
	Plant breeding	
	BOT.3.2 Environmental	
	Botany and Biostatistics	
	BOT.3.3 Mycology and	
	plant pathology SP-I	
	BOT.3.4 Practical –I	
	(Based on BOT.3.1 and	

3.2)		
BOT.3.5 Pra	ctical –II	
(Based on Bo	OT.3.32)	
Semester-IV	r	
BOT.4.1 Dev	velopmental	
Botany	-	
BOT.4.22 M	ycology and	
Plant patholo	gy SP-II	
BOT.4.32 M	ycology and	
Plant Patholo	ogy SP-III	
BOT.4.4 Pra	ctical –I	
(Based on Bo	OT.4.1)	
BOT.4.5 Pra	ctical –II	
(Based on Bo	OT.4.22 and	
BOT.4.32)		
BOT. 4.6	Project Work.	

Department of Chemistry

Class	Course	Outcomes (Students will be able to)
01000		• Develop an ability to use conceptual and mathematical tools to
		express and predict atomic and molecular behavior
		• Predict atomic structure, chemical bonding or molecular
		geometry based on accepted models.
	CH-111:	• Convert scientific equation in straight line to get physical
	Physical and	parameter for slope and intercept.
FY	Inorganic	• Understand deviation of real gas from ideal behavior.
B.Sc.	Chemistry	• Understand critical constant and vanderwall [*] s constant.
D.5C.	Chemistry	Understand the general properties of organic compounds,
		applications of organic compounds.
		11 C I
		• Understand the Mono functional compounds - Common and
		IUPAC nomenclature of various type of organic compound.
		• Understand the the alkane by many organic reaction.
		• Understand of S- block Elements of alkali metals and Alkaline
	CH-112:	earth metals
	Organic and	• Understand Arrhenius theory, Bronsted- Lowry theory, and
	Inorganic	Lewis theory.
	Chemistry	• Understand ionic product of water, Buffer solutions.
		• Understand the determination of heat of solution, equivalent
		weight, surface tension etc.
	CH-113:	• Carry out qualitative analysis of acidic and basic radicals.
	Chemistry	• Learn the applications of types of titrations for various
	Practical	estimations

		• Identify methods and instruments that can be used to study
		chemistry
		• Evaluate data generated by experimental methods for chemical
		characterization.
		• Carry out quantitative analysis by volumetric method
	CH-121:	• To understand specific and equivalent conductance.
	Physical and	• To understand cell constant and use of it to obtain specific and
	Inorganic	equivalent conductance.
	Chemistry	• To know Kolhaurash"s law and application of it.
		• understand the preparations, reactions and properties of
		Monohalogen and Dihalogen derivatives of Alkane.
		• understand the preparations, reactions and properties of Alcohol,
		Ether and Epoxide.
		• understand the preparations and reactions of carbonyl group.
		• understand the preparation of carboxylic acids.
	CH-122:	• determine the Molecular weight, formula weight, equivalent
	Organic and	weight of organic compounds.
	Inorganic	• Understand the Electronic structures, size of atoms and ions,
	Chemistry	
	Chemistry	ionization energy, metallic and nonmetallic of p block elements.
		• Carry out quantitative analysis by instrumental method using
		Conductometer.
	GTT 100	• estimate of aniline / phenol.
	CH-123:	• Perform qualitative analysis of organic compounds.
	Chemistry	• Carry out quantitative analysis by volumetric method and
	Practical	gravimetric methods
		• Understand the Electronic structures, size of atoms and ions,
		ionization energy, metallic and nonmetallic of d block elements.
		 Understand concept of Helmolthz free energy
	CH 231:	• Understand numerical calculations of Gibbs free energy.
	Physical and	• Understand concept of vapor pressure of liquids.
	inorganic	• Understand the concept of physical properties of metals
SY B.Sc	chemistry	• Learn methods of purification of ores.
	ĺ	• Review the concept of isomers and discuss the isomer which
		results from free rotation of C-C single bond, from a chirallity,
		from restricted rotation, R, S and E, Z nomenclature.
		• Study of amines their formation reactivity.
		• Study of reactivity, preparation and reactions of organo Li, Cu,
		Zn compounds.
		• Understand the importance of analytical chemistry in analysis of
		compounds by titrimetric, gravimetric and instrumental methods.
		· · ·
		• Know the importance of sampling methods and ways of interpretation of regults of analysis
	CILO22	interpretation of results of analysis.
	CH 232:	• Determine the causes of errors and their minimization during
	Organic and	analysis
	analytical	• Learn the application of types of titrations for quantitative
	chemistry:	analysis of the samples.

		• Understand techniques chromatography for separation of
		components in the mixture.
		• Understand recrystallization for purification of organic
		compounds.
		• Prepare various inorganic complexes.
	CH 233:	• analyse compounds by titrimetric, gravimetric and instrumental
	Chemistry	methods
	practical:	• Understand to determine thermodynamic parameter.
		• Understand colligative properties and its application calculation
		of molecular weight of solutes
		• Understand concept of electromotive force and its measurement
	CH 241	• Understand about properties of Lanthanides and actinides.
	Physical and	• Understand concept of s-s, s-p, p-p, p-d & d-d combination of
	inorganic	orbitals.
	chemistry	Understand about classification of electrodes.
	chemistry	
		• Understand the synthesis and reaction of 5, 6 member and
		condensed heterocyclic systems.
		• Understand the synthesis of synthetic reagents and their
		synthetic utility.
		• Know the mechanism and stereochemistry of E1, E2 reaction.
	CH 242:	• Understand the concept of quantitative analysis by gravimetric
	Organic and	methos.
	analytical	• Understand the concept for separation of analytes in samples by
	chemistry	thin layer, paper and column chromatographic methods.
		• Carry out qualitative analysis of organic compounds.
		• Determine molecular weight by depression of freezing point
		method.
		• Handle landsbergers apparatus for determination of molecular
		weight.
	CH 243:	• Estimate of Nickel and Barium gravimetrically.
	chemistry	Make use of potentiometer for determination of standard
	practical:	electrode potential.
	practical.	Understand spontaneous and non spontaneous processes.
		• Understand the importance of salt bridge in electrochemical cell.
		• Understand the importance of sait bridge in electrochemical cell.
		-
		of potential of cell
		• Understand the laws of photochemistry (Grothus Draper Law
		and Stark Einstein law)
		• Understand the concept quantum yield and fluoresce and
	CH 351:	phosphorescence from Jalblonski diagram.
T.Y.B.S	Physical	• Understand the various devices to measure the radiation from
с.	chemistry	radioactive sample.

		• Understand the basic concept of the co-ordination compound,
		and identify the types of given ligand, chelates.
		• Understand the different physical method for the study of
		complexes and assumptions, drawbacks and isomerism in
		Werner"s theory.
		• Understand Effective atomic number (EAN) and how to
		calculate EAN for any given complexes.
		• Understand the modern theories of metal-ligand bond related to
		valence bond theory.
		• Application of CFT related to different geometry e. Square
		planer, tetrahedral, Octahedral.
		• Understand the basic concept about CFT e. Spin magnetic
		moment, crystal field stabilization energy related to weak and
		strong field, limitation of theory.
CH	I-352:	• Understand the modern theories of metal-ligand bond related to
Inc	organic	Molecular orbital theory, and difference between B.T., C.F.T. and
che	emistry	M.O.T.
		• Understand Polarity picture of carbonyl group and nucleophilic
		addition reaction to it.
		 Introduction concept of aromaticity electrophilic and
		nucleophilic aromatic substitution reaction.
		• Molecular rearrangement involving migration to C, N and
		Oxygen.
CH	I-353:	• Drawing the resonating structures.
Org	ganic	 Understand Nuclophic substitution reactions.
che	emistry	Understanding electrophilic addition reactions.
		1 0
		Extraction process.
		• • •
		-
	•	
	•	
SE	M V	techniques of electrophoresis for various applications
		• understand general concept of Industrial chemistry.
		• Understand manufacturing of sugarcane.
		manufacturing.
CH	I-355:	• understands various types of fertilizer.
I	lustrial	• Understand manufacturing of Beer and spirit.
110		
CH CH CH CH CH	I-353: ganic emistry I-354: halytical hemistry CM V	 Introduction concept of aromaticity electrophilic and nucleophilic aromatic substitution reaction. Molecular rearrangement involving migration to C, N and Oxygen. Drawing the resonating structures. Understand Nuclophic substitution reactions. Understand procedure of extraction of metal ions using Solvent Extraction process. Understand the application of Ion Exchange Chromatography method for the separation of cations and anions using different types of resins. Understand applications of Size Exclusion Chromatography for the separation of analytes based on their size and shapes. Understand the working of Gas Chromatographic unit and apply the knowledge to separate volatile compounds in sample. Understand Principle, choice of column materials for HPLC and its application. Understand general concept of Industrial chemistry. Understand general idea of differ physical methods used in manufacturing. understands various types of fertilizer.

	• Understand the concept to awareness about environmental chemistry
	• Understand the concept about atmosphere and different layer
	and composition
	• Understand the concept. awareness about air pollution and
	organic inorganic pollutants
	• Understand the concept, water pollution and domestic sewage
	waste water, industrial pollution agriculture pesticide water
	pollution.
CH 356: B	• Understand the different methods of water treatment, water
Environment	effluents and sewage water.
 al chemistry	• Understand the green house gases and global warming.
	• Prepare molar and normal solutions of various concentrations.
	• determine concentration of unknown solutions by
	Spectrophotometric method.
	• Measure the pH, pKa and Ka of various acids by potentiometry.
СЦ 257 267.	• Measure refractive index, molar refraction and unknown concentration of various solvents.
CH-357,367: Physical	 Determine the molecular weight of a given polymer by
Chemistry	turbidimetry.
Practical	• Investigate the reaction rate.
	a potimoto pupo and allow has an anti- and has state and 1 - 1
	• estimate ores and alloy by gravimetric and volumetric method.
	 Separate and analyze binary mixtures by qualitative method Prepare and determine percent purity of various inorganic
	complexes.
CH 358,368:	 Perform chromatographic technique (paper chromatography).
Inorganic	Estimate Lead, Iron by gravimetric method.
practical	• Estimate Titanium and Iron by Spectrophotometric method.
* 	• Separate and analyze binary water insoluble mixture
	• Separate and analyze binary water soluble mixture
	• Estimate - acetamide, glucose by volumetric method
	• Estimate basicity of various acids.
CH 359,369:	• Prepare various organic compounds.
Organic	• Understand Thin Layer Chromatographic techniques and
 practical:	physical constant.
T.Y.B.Sc	• Understand the types of spectra, Rotational, Vibration and
Sem VI CH-	Electronic energy levels.
361: Physical	• difference between order and Molecularity
chemistry.	• Understand the first, second and third order reaction.
	• Understand the concept anisotropic, isotropic, etch figure,
	polymorphism,understand the electronic structure, Extraction uses, oxidation
	states biological role of Cu.
	 know about the all basic theory of Acid and bases.
	• understand the concept of Hard and Soft acid bases concept
CH-362:	theories, application and limitations.
chemistry	protect Metal from corrosion.
Inorganic	• know the different types and theories of Corrosion and how to
 Justinou	

		• Understands common terms in spectroscopy.
		Learn Physical methods of structure determination which
		includes IR, UV and NMR.
		• Solve the problems based on IR, UV and NMR.
	CH-363:	• understand retro synthesis.
	Organic	• predict synthons and reagents.
	chemistry	Solve the problems based on retro synthesis.
		• perform the analysis of samples using instrumental methods
		• understand the concepts of spectrometry, know the principles of
		instruments and their applications
		• understand principle, working and applications of Flame and
		Plasma Emission Spectrometry.
		• understand principle, Instrumentation and application of Atomic
	CH-364	Absorption Spectrophotometry
	Analytical	• understand principle, Instrumentation and applications of
	Chemistry	Turbidimetry and Nephelometry.
		• Understand the process of manufacturing of petrol and gasoline.
		• Understand the process of manufacturing of methanol.
		• Understand the process of manufacturing of soap.
	CH-365:	• Understand the process of manufacturing of detergents.
	Industrial	• Understand classification of dyes and paints.
	chemistry	Understand properties of drugs.
		• Understand the basic concepts of polymerization.
		• Understand the different methods of polymerization.
		 Understand various techniques of polymerization.
	CH 366:	
		• Understand the preparation, properties and applications of PE,
	Polymer	PVC, Polystyrene, polyacrilonytrile,
	chemistry	• Understand the concept Glass transition temperature
		• Understand the terms eigen function, eigen value, operator and
		postulates of Quantum mechanics.
		• Understand mechanics of particle in one, two and three
		dimensional box.
		• Learn parent –daughter relationship, application of radioactivity,
		NAA, IDA. Effect of radiation and units of radiation.
	CH-P-110:	• Learn the Fricke and cerric sulphate dosimeter.
	Physical	• Understand the terms ionic strength, activity coefficient .DHO
M.Sc.	Chemistry I	equation.
Part I:		• Understand the adsorption of gases by solid types of isotherms.
		• Learn molecular orbitals and its orientation.
		• Understand about geometry and shape of the molecule
	CH130:	• Learn and find out bond order and dipole moments of the
	Inorganic	inorganic molecule.
	chemistry	• Learn 18 electron rule and application.
	Paper I	• Determine the point group of inorganic molecules.
l	I I	

		• understand stereo chemical principles, enantiomeric relationship
	СН -150	 understand stereo chemical principles, enantiomeric relationship R and S ,E and Z nomenclature in C,N,S,P containing compound. understand SN1, SN2 and SNi mechanism and stereochemistry. understand NGP by pi and sigma bonds, classical and non -
	:Basic	classical carbocations.
	Organic	• understand alkylation and acylation reaction.
	Chemistry	• Learn and solve problem type of elimination
	CH-P-210:	• Understand the thermodynamic description of mixtures state
	Physical	function, exact, inexact differential.
	Chemistry II	• Understand the colligative properties of solutions, depression in
		f.p., elevation in b.p, osmotic pressure.
		• Understand the statistical thermodynamics and various partition functions.
		• Understand the consecutive elementary reactions, rate
		determining steps, steady state approximation, pre-equilibria,
		Michaelis-Menten mechanism, Lindemann- Hinshelwood
		mechanism, chain reactions.
		microstates, orbital selection rule.
		learn mechanism in transition metal complexes.
		Learn radius ratio rule of coordination no 3,4,
		• Understand the Born-Haber cycle to calculate lattice
		energy.Understand about structure of atom, Hunds rule, Term
	CH: 230 -	symbol, calculation of microstates, orbital selection rule.
	Inorganic	learn mechanism in transition metal complexes.
	chemistry	 Learn radius ratio rule of coordination no 3,4,
	Paper II	
		 Understand the Born-Haber cycle to calculate lattice energy. learn various name reaction with example.
		• use synthetic reagents of oxidation and reduction for solving the
		example.
	CH-250	• understand mechanism of rearrangements reaction .
	Name	• interpret IR spectra on basic values IR frequencies
	Reactions,	• learn factors affecting on UV absorption spectra.
	Synthetic	
	Organic	
	Chemistry &	
	Spectroscopy	
		• Solve the problems on Chemometrics Mean and Standard
		deviation.
		• Learn theory of electrogravimetric analysis, Electrolytic
		separation and determination of metals.
		Know Instrumentation, choice of Mobile Phase, Solvent
		Treatment systems, Pumping systems, Sample injection systems,
		Columns for High Performance Liquid Chromatography.
		• Learn principle, theory of Glass Membrane Potential, The
		Alkaline and Acid Error, Standard Buffers, Accuracy of pH,
	CH-290-	Measurements with the pH-meter, types Ion-selective Electrodes.
	General	Learn Voltammetric Electrodes, Detectors, Amperometric
1	Chemistry	Sensors, Amperometric Titrations.

		• prepare molar and normal solutions of various concentrations.
		• determine concentration of unknown solutions and degree of
		hydrolysis and hydrolysis constant by Spectrophotometry.
	CH-P-1:	• Determine stability constant of a complex ion and standard free
	Physical	energy change $\Delta G0$ and equilibrium constant by potentiometry.
	Chemistry	• investigate the rate constant for depolymerization , energy of
	Practical	activation and order of the reaction
		• Perform gravimetric and volumetric analysis ores.
		Analyse binary mixtures by gravimetric and volumetric method.
	CH: I-1:	 Prepare various inorganic complexes and determination of its
	Practical	Percent purity.
		1 0
	course	• analyse iron from given drug sample and calcium in milk
	Inorganic	sample.
	chemistry:	Perform paper chromatographic technique.
		• Know uses of chemistry software"s like ISI draw, chem Draw,
		Chem sketch.
		• draw the different structure of organic compound.
		• perform Thin layer chromatography technique for completion of
	СН –О- 1	reaction.
	Organic	• perform single and two stage preparation.
	Chemistry	• Make use of soxhlet extractor and steam distillation assembly
	practical	for Purification of organic compound.
		• Compare the major and minor product of variety of organic
		reaction.
		• Understand accepted mechanism of organic reaction including
	Organic CH	all intermediates
	350: Organic	• Solve the problems on Taft and Hammet constant.
	Reaction	• Understand Concave upward and downward deviation.
M.Sc. II	Mechanism	• Learn the type"s hydrolysis of ester.
	CH-351:	• Understand principle and instrumentation of 1H NMR, 13 C
	Spectroscopi	NMR and Mass spectroscopy.
	c Methods in	• Investigate structures on these techniques.
	Structure	Resolve structure of organic compounds by 2D NMR
	Determinatio	techniques.
	n	 Analyze reaction sequences by using spectroscopic technique.
	11	Understand the basic concepts of stereo chemistry
	CH-352	assign structure of organic molecules.
	(Organic	
		• learn Three dimensional structure of cyclic and acyclic
	stereochemist	compounds
	ry)	• Use selectivity of reagents for chemical reactions.
		• Understand term quantum yield, and electronic states and
	CH-353: Free	transitions in molecules.
	radical,	• Understand Norrish-I and Norrish-II cleavages, Paterno-Buchi
	photochemist	reaction.
	ry, pericyclic	• Understand Photochemistry of olefins and arenes: 1, 2-, 1, 3-
	reaction and	and 1, 4- additions.
	their applications	• Understand free radical reaction contain Halogen, Sulphur, and,

	• know concept of biogenesis of natural products.
	Classify sources of various vitamins.
	• Learn biological importance of vitamins B1, B2, B6, folic acid,
CH-450:	B12, C, D1, E, K1, and K
Chemistry of	• Understand and apply the role of enzyme in reactions.
Natural	• Synthesize natural organic compounds by chemical methods.
Products	• Learn the stereochemistry of natural product.
CH-451:	• Understand Transition metal complexes in organic synthesis,
Synthetic	Grubb"s catalyst, Ziegler Natta catalyst.
Methods in	• Design the organic compounds by use of synthetic reagents
Organic	• Understanding role of Umpolung in organic synthesis.
Chemistry	• Understanding Protection and deprotection in the synthesis of
	polypeptide and polynucleotide.
	• Know basic principles of green chemistry and design green
	synthesis.
	• Use ecofrindly green reagents, solvents, catalysts and reaction
	conditions.
	• Know the main synthetic routes and reactivity for variety of
	heterocyclic compounds and applications.
CH-452:	• Understand Important Terms –Receptor, therapeutic index,
Heterocyclic	bioavailability, Drug assay and Drug Potency used in medicinal
chemistry,	chemistry.
Chiron	• Understand Structure of triose, Pentose, hexose,
approach,	Stereochemistry and reaction of Glucose.
chiral drugs	• Understand Synthesis and Pharmacological activity of S-
and	Ibuprofin, S-Metaprolol, (+) Ephedrime
medicinal	• Understand basic Pharmacokinetics of drugs, anti Microbial
chemistry.	drugs, Antifungal, Antibacterial, antiviral, antiprotozoals.
	• separate organic compounds in different phases.
	 perform qualitative test to analyze functional group of organic
CH-O2	compounds.
(organic	learn distillation technique.
Practical	 detect elements N, S, and X in organic compounds.
chemistry)	• use purification techniques of organic compounds .
enemistry)	• perform three stage preparation.
	 perform three stage preparation. draw the reaction mechanism.
	 Oraw the reaction mechanism. Purify the organic compounds by crystallization.
CH -O-3:	 Perform chromatographic technique to check completion of
	reaction.
Three stage	• Apply the knowledge about different reaction conditions.
preparations	
	• survey literature for the topic of the project.
	• Learn to apply reaction conditions for synthesis, isolation of
	product and give mechanism.
	• Handle instruments for analysis and discuss their experiment al
CHO-4:	results.
Short Bassarah	• Used ICT tools to prepare project reports and present it using
Research	Power point presentation.
Project	• Work within a small team to achieve a common research goal.

F.Y.B.Com		• Students will be aware about modern office
	Modern Office	management concept
	Management	• Students will be able to understand office
		appliances
		• Students will be able to know role of
		modern office Manager.
		• Students will be able to understand role &
		activities of modern office management.
		Students will be aware about piecemeal
	Financial and Cost	distribution of cash.
	Accounting	• Students will be able to understand concept
	_	of financial and cost accounting.
		• Students will be able to understand higher
		purchase system, Investment, Royalty A/C
		• Students will be able to understand concept
		of partnership a/c.
		Students will be able to understand the
	Quantitative	statistics technique on quantitative data
	Techniques &	• Students will be able to understand mean,
	Computing	median, Mode, Quartile Deviation, Range,
	Management	Percentile etc.
		• Students will be able to understand tally
		software knowledge actual use of business.
		Students will be able to understand marketing
	Marketing &	techniques
	Advertising	 Students will be able to understand
		adverting techniques.
		• Students will be able to understand 7 Ps of
		marketing mix.
		• Students will be able to understand product
		life cycle stages.
		• Students will be able to understand Banking
	Principles & Practices	system in india
	of Banking	• Students will be able to understand concept

Department of Commerce

		of Bank, structure of bank, payment and
		settlement system in india.
		• Students will be able to understand banks
		primary and secondary functions.
S.Y.B.Com	Business	Students will be able to understand business
S. I.D.COIII		
	Management	manager's functions.Students will be able to understand various
		theories on business management.
		• Students will be able to understand concept
		of each business function scientifically.
		• Students will be able to understand perfect
		decision making power to the business.
	Corporate Accounting	Students will be able to understand corporate
	& Costing	accounting of companies.
		Students will be able to understand Issue of
		shares and debentures, buy back of equity share,
		Redemption of preference shares and
		debentures, Profit Prior to Incorporation
	Business & Tax Laws	Students will be able to understand Business
		and Tax Related Laws.
		• Able to understand of Income tax Act.
		• Able to understand Indian Contract act,
		Sales Act, Patent act, information technology
		Act, Negotiable Instrument Act, Foreign
		Trade act.
	Computing	• Students will be able to understand process
	Management	of tally ERP 9
		• Students will be able to understand the
		Tally with VAT
		• Students will be able to understand the
		voucher Entries Steps including VAT.
	Entrepreneurship	Students will be able to understand Business
	Development	Entrepreneur concepts, functions, Qualities &
	Development	Role
		• Able to understand Classification and types
		of Business Entrepreneur
		• Able to Understand Impact on Business
		Entrepreneurship, innovative businessman's
		Success and Women Entrepreneur.
	Modern Banking &	To acquaint students with the new concepts of
	Financial System in	Banking.
	India	To update the students about new changes in
		Banking.
		To know the relevance banking practices in
		modern competitive world.
		To make understandable of banking operations.
	Retail Management	To introduce basic Retail Management
		Concepts.
		Empowering students with the most modern

		techniques and practices of Retailing seen and experienced around the globe. To learner will be able to determine a level of interest in pursuing carrier in Retail Management.
T.Y.B.Com	Principles & Practices of Auditing	To understand the audit concepts, objectives, principles, advantages and disadvantages, auditing related with other subject. To understand the types of audit ,Audit Programme, Documentations, Evidences, Vouchers, Vouching, Verification and Valuation To understand the student internal control system, Audit of Limited Companies in India and Audit Report.
	Human Resource Management	To understand the concept of Human resource management To introduce the concept, principles, and practices of HRM to the students. To familiarise students with concepts of human resource planning, job analysis, recruitment and selection procedures.
	Income Tax & Soft Skill Development	The student will be able to know the various provisions relating to income and income tax computation. Understand the basic concept of Income tax Act 1961 and get the elementary knowledge of scheme of taxation in India. Compute income and tax of an individual assesses under the tax. Soft skill development knowledge.
	Import & Export Management	To understand the concept of Import & Export management To introduce the concept, principles, and practices of Import & Export to the students.
	Advanced Accounting I	To understand the concepts of farm accounting, Computerized Accounting, Goodwill ,insolvency, Shares,
	Advanced Accounting II	To understand the concept of amalgamation, Absorption, Internal Reconstruction and External Reconstruction, Bank Final Account, Analysis of Financial statement, Ratio Analysis.

Class	Course	Outcomes(Student will be able to)
F.Y.B.	MAR-G-111(A) Vanganay Prakar	Katha Mahanje Kay
А	Katha	KathaheGhatak
Sem: I		KathechePrakar
		KathetilBadal
F.Y.B.	MAR-G-121(A) Vanganay -	KavyaSankalpana
А	Kavita	KavitecheGhatak
Sem :II		KavitechePrakar
		KavaitechePravaha
S.Y.B.	MAR-G-231 (A)	KadambarichiOlakha
А	VangmayPrakarKadambari	KadambarichiPrerana
Sem		KadambaricheGhatak- Prakar
:III		KadambaricheVatcha
	MAR-S1-232 :	 ShivkalinSwarajyaNiti
	MadhyauginGadhyaVangmayPraka	SwarajyaNitisathiAdanyapatracheMaha
	r	tva
		 LokkalyankariYojanachaMadhauginRa jyakartayanchiNiti
	MAR- S2_233:	BhartiyavaIngrajitilSahaityaSankalpana
	SahityaVicharSwarup	SahaityacheSwarup
		 PrayojanvaNirmitiPrakriya
		SahityacheVividhaPrakar
		5
S.Y.B.	MAR-G-241 (A)	MarathitilAtmacharitra
А	VangmayPrakarAtmakathan	AtmakathanSwarup
Sem		• AtmakathanacheSwarupVaVaishitye
:IV		• AtmakathacheVegalepan
	MAR-S1-242 :	MadhyauginPadhyaVangmayParichay
	MadhyauginPadhyaVangmayPrakar	SantavangmayachiPerana
		SantavanmayachiSwarup
		SantanchiAdhytaimik

Department of Marathi

	MAR- S2-233: SahityaVicharSwarup	 BhartiyavaIngrajitilSahaityaSankalpana SahaityacheSwarup PrayojanvaNirmitiPrakriya SahityacheVividhaPrakar
	MAR- 243: SathityaSwarupVichar	 SahityachiBhashya v Mulye Akalan, Ashwad v sanskar VangamayinAbhiruchi PradeshikSahitya
T.Y.B. A Sem:V	MAR-G- VangmayPrakarNatak	 NatakacheSwarup NatakacheGhatak NatakachePrakar SukhatmikavaSokatmikaparichay
	MAR-S3: Adhunik Marathi VangmayachaEtyahas(1920-1960)	 Katha VangmayachaParichaya Katha karanchaAbhyas VangmayPravahanchaParichaya ParmukhaLekhakkaryaVaParichaya
	MAR-S4: BhashyaVidnyanva Marathi Vayakran	 BhashyaSwarup, Karya Swan Nirmitivakarya Swanimasnkalpana Marathi VyakranatilPramukhaGhatak
T.Y.B. A Sem VI	MAR-G- SahityaAkadamiPuruskrutLekhakan cheLalitGadhya	 LalitGadhyaSwarup LalitGadhyaParmpara LalitgadhyatilAnubhav, Swedana, sangharshya
	MAR-S3: Adhunik Marathi Vangmayachaetyahas (KavitavaNatak)	 1920-60 Kavitasthulparichay 1920-60 KavinchaParichaya 1920-60 Nataksthulparichay 1920-60 NatakParichaya
	MAR- S4: Marathi Vyakaran	 VyakaranKarya SabdanchyaJati BhashecheGhatak
F.Y.B. Com Sem I	MAR –G- vangmayParakarLalitGadhya	 LalitgadhyaMahanjekay LalitGadhyacheGhatak LalitGadhyachePrakar LalitGadhyatilBadal
F.Y.B. Com Sem II	MAR –G- LekanVaSanwadKaushalyParichay	 LekahnKaushalyMhanje Kay LekhanKaushalya – Tantra LekanAviskarchePrakar
S.Y.B. Sc Sem III	MAR-G-231Lalit Vangmay - Vidanyan	 CharitraMahanje Kay CharitracheKhatak CharitracheParakar CharitrachaPrerna

S.Y.B.	MAR-G-214 LalitVangmay	Natak – sankalpanavaVyakhya
Sc		NatakacheGhatak
Sem IV		NatkachePrakar
		NatkachaEtyahas

Department of Hindi (2014-15)

Aca dem ic Yea r	Clas s	Suje ct Cod e	Course Title	Objectives	Outcomes(Students will be able to)
201 4-15	F.Y. B.A.	Hin- 111 - A (G- 1)	Hindi Samanya	Sahityakivibhinnavi dhaoseparichitkaran a	Lekhankikshamataviksitkarana
		Hin- 121 – A (G- 2)	Hindi Samanya	Sahityakivibhinnavi dhaoseparichitkaran a	Lekhankikshamataviksitkarana
201 4-15	S.Y. B.A.	Hin- 231 – A G-3	Hindi Samanya	Chhatronkokahanivi dhaevmkhandkavya se parichitkarana	kahanividhaevmkhandkavyaketattvo nkosamjhana
		Hin- 232 (S- 1)	Hindi Vishesh- 1 (kavyash ashtra)	Kavyashashtrakasa manyaghyankarana	Kavyaevamgadyaketattvonseparichit karana
		Hin- 233(S-2)	Hindi Vishesh- 2 (Upanyas , vidha)	UpanyasevamNatak vidhaonkivisheshtao nkosamjhana	UpanyasevamNatakvidhaonkekema dhyamsemanvimulyonkepratiasthani rmankarana
		Hin- 241 A G-4	Hindi Samanya	Khandkavya se parichitkarana	Kurukshetrakavyakopadhkaryuddhki bhishanatakosamajhana
		Hin- 242 (S- 3)	Hindi Vishesh- 1 (kavyash ashtra)	Kavyashashtrakasa manyaghyankarana	Kavyaevamgadyaketattvonseparichit karana
		Hin- 243(Hindi Vishesh-	Natakvidhakosamjh ana	Natakvidhakemadhyamsemanvimul yonkepratiasthanirmankarana

		S-4)	2		
		5 +)	2 (Natakvid		
			ha)		
201	T.Y.	Hin-	Hindi	EkankievamNiband	EkankievamNibandhvidhakiveshesh
4-15	B.A.	351	Samanya	hvidhaseparichitkar	taonkosamjhana
	2010	A	(G-3)	ana	······································
		Hin-	Hindi	Hindi sahitya se	Hindi
		352	sahityaka	parichithona	sahityakevibhinnkalonkigatividhiyo
			itihas (S-	1	nkosamajhana
			3)		5
		Hin-	Bhashavi	Bhashavigyakemad	Dhvani, shabd,
		353	gyantatha	hyamsebhashakibari	vakyaevamarthkisthitikosamajhana
			rashtrabh	kiyonkosajhana	
			ashaandol		
			ankaitiha		
			8		
		Hin-	Hindi	EkankievamNiband	EkankievamNibandhvidhakiveshesh
		361	Samanya	hvidhaseparichitkar	taonkosamjhana
		A	(G-3)	ana	
		Hin-	Hindi	Hindi sahitya se	Hindi
		362	sahityaka	parichithona	sahityakevibhinnkalonkigatividhiyo
			itihas (S-		nkosamajhana
		Hin-	3) Bhashavi	Dhashaviavalramad	Dhvani, shabd,
		363	gyantatha	Bhashavigyakemad hyamsebhashakibari	vakyaevamarthkisthitikosamajhana
		505	rashtrabh	kiyonkosajhana	vak yac vamai tiikistiittikosamajiiana
			ashaandol	ктуопкозајпана	
			ankaitiha		
			s		
201	M.A	Pras	Samanya	Adunikkathasahitya	Adunikkathasahitya se
4-15	.i	npat	star-	separichithona	parichitkarakarkathasahityakeprati
		ra-1	kathasahi	1	ruche nirmankarana
		Hin-	tya		
		1110			
		Pras	Vishashst	Adikalinevambhakti	Adikalinevambhaktikalinkavya se
		npat	ar-	kalinkavya se	parichitkarakardonokepravruttiyonk
		ra-2	Adikalev	parichitkarana	osamajhana
		Hin-	amBhakti		
		1120	kalinkavy		
			a		
		Pras	Vishashst	Bhartiyevampaschh	Bhartiyevampaschhatyakavyashastra
		npat	ar-	atyakavyashastratat	tathaalochanakosamajhakarkavyshas
		ra-3	Bhartiyev	haalochanakosamaj	htrakevibhinnasiddhantonkosamajha
		Hin-	ampaschh	hana	na
		1130	atyakavy ashastrata		
			thaalocha		
		Pras	na Visheshst	Surdakesahityakosa	Surdaskesahityakosamajhakarunkek
		npat	ar-	majhana	avyakivishashtaonkosamajhana
		npai	a1-	majnana	av yakivisitasittaviikusaittajitaita

		ra-4	vaikalpik		
		Hin-	-		
		1140	Visheshs		
		(A)	ahityakar		
		D	- Surdas		
		Pras	Samanya	Kathetargadyavidha	Kathetargadyavidhaonseparichithok
		npat ra-5	star-	onseparichithona	arunketattonkejanana
		Hin-	kathetarg adyavidh		
		1210	ayein		
		Pras	Vishashst	Ritikalinkavya se	ritikalinkavyakivisheshtaonkosamaj
		npat	ar-	parichitkarana	hana
		ra-6	Ritikalink	purionnarana	
		Hin-	avya		
		1220	5		
		Pras	Vishashst	Bhartiyevampaschh	Pashchhatyakavyashashtrakevividhsi
		npat	ar-	atyakavyashastratat	ddhantonevamvadhonkosamajhana
		ra-7	Bhartiyev	haalochanakosamaj	
		Hin-	ampaschh	hana	
		1230	atyakavy		
			ashastrata		
			thaalocha		
		Dread	na Wisheshat	A diversionality also as	A diversion hit welto an an aile alternativish
		Pras	Visheshst ar-	Adivasisahityakosa majhana	Adivasisahityakosamajhakaruskivish ashtaonkosamajhana
		npat ra-8	vaikalpik	majnana	asinaolikosamajitana
		Hin-	• • • • • • • • • • • • • • • • • • •		
		1240	Adivasivi		
		(A)	marsh		
201	M.A	Hin-	Samanya	Adhunikhindikavya	Kamayani,
4-15	.ii	231	star –	kipravrittiyonsepari	Draupadikavyakopadhkarmanvimul
			Adhunikg	chitkarana	yonkosamajhana
			adhya		
		Hin-	Vishashst	Bhashavigyankesidd	
		232	ar –	hantonkosamjhana	
			Bhashavi		
			gyaneva m Hindi		
			Bhasha		
		Hin-	Vishashst	Hindi	Hindi sahityakosamajhana,
		233	ar- Hindi	sahityakeitihaskosaj	vibhinnasahitykaronseparichithonae
		_	sahityaka	hana	vamunkisahityikpravruttiyonkosama
			itihas		jhana
		Hin-	Vishashst	Anuvadswaruo,	Anuvadkabhashavaigyanikpakshaev
		234	ar-	paribhasha,	amanuvadkshamatakavikaskarana
		С	vaikalpik	mahattvaevamvyapt	
			-	ikosamajhana	
			Anuvadvi		
		TT:	gyan	A dlave 1-1-1	Concherchickment
		Hin-	Samanya	Adhunikhindikavya	Sanshaykiekraat,

		241	star –	kipravrittiyonsepari	Aayamkavyakopadhakarsamikshatm
			Adhunikg	chitkarana	akdrushtivikasitkarana
			adhya		
		Hin-	Vishashst	Hinibhasha, itihas,	Hindi
		242	ar –	adhunikrup,	bhashyakeswrupkovistrutrupsesamaj
			Bhashavi	boliyonkosamajhana	hana
			gyaneva		
			m Hindi		
			Bhasha		
		Hin-	Vishashst	Hindi	Hindi sahityakosamajhana,
		243	ar- Hindi	sahityakeitihaskosaj	vibhinnasahitykaronseparichithonae
			sahityaka	hana	vamunkisahityikpravruttiyonkosama
			itihas		jhana
		Hin-	Vishashst	Anuvadswaruo,	Anuvadkabhashavaigyanikpakshaev
		244	ar-	paribhasha,	amanuvadkshamatakavikaskarana
		С	vaikalpik	mahattvaevamvyapt	
			-	ikosamajhana	
			Anuvadvi		
			gyan		
201	F.Y.	Hin	Hindi	Sahityakivibhinnavi	Patralekhankshamata, bank
4-15	B.co	(G-	samanya	dhaonseparichitkara	paribhashikshabdavali, vighyapan,
	m	1)		na	anuvadkshamataviksitkarana
		Hin	Hindi	Sahityakivibhinnavi	Kavyakopadhakarmanvimulyonkosa
		(G-	samanya	dhaonseparichitkara	njhana
		2)		na	

DEPARTMENT OF ENGLISH

Class	Course	Outcomes
FYBCo	COMPULSORY	• The students could express themselves in oral and
m	ENGLISH	written communicative situations.
		• The students could communicate effectively in
		their various business situations.
		• The verbal and non-verbal skills of communication
		are developed.
	COMPULSORY	• Students use the values learnt through literary
FYBA	ENGLISH	works.
		The Students should express their thoghts in
		English.
		• Development of the comprehensive ability of
	OPTIONAL ENGLISH	students.
		• Inculcation of moral and human values among
		students.
		• Understanding of the basic forms of poetry.

	COMPULSORY	
SYBA	ENGLISH	• The students' literary tendencies are developed.
		• The students could express themselves in oral and
		written communicative situations.
		• The students could improve vocabulary.
		• The students are able to use English effectively in
		formal and informal situations of life.
		• The students are able to appreciate literature
	General Paper -2	critically.
	(Introduction to Study of	
	English Language and	• The students could use their creative and critical
	Literature)	faculties of mind in real life situations.
		• The learners are able to apply the science of
		pronunciation and oral form of English language.
		• The students use literature to develop their social
		and moral sense in life.
		• The students learn to correlate literature to socio-
	ENGLISH Special Paper -I	political conditions of its time.
		• The students are able to use their creative and
		critical faculties of mind in real life situations.
		• The learners could implement the values of
		literature in life.
	ENGLISH Special Paper -	
	II	• Students could learn Language through literature.
		• The syllabus can implement the values of literature
		in life.
		• Students know the culture of the times.
		• The students understand the basic concept of
TYBA	Compulsory English	literary genre, poem, prose and stories.
		• To help the students to develop literary abilities.
		• The students' communicative skills are developed.
		• The students learn the origin of drama and
	Special English-G-III	dramatic art.
		• The students learn the aspects and genres of
		drama.
		• The students develop the critical understanding
	Special Paper-III	literature.
		• The students are exposed to Indian writing in
		English and American literature.
		• The students are exposed to social, political and
		cultural background.

	Special Paper-IV	• The students understand the properties and functions of language.
		• Inculcation of phonological competence among students.
		• The students are acquainted with English grammatical forms and functions.
		• The students are acquainted with morphological concepts and processes.
SYBSC	ENGLISH	The students should aware the lives of great businessmen of the centiury.
		The sudents will emplement things, they learne in cou

Department of Economics

FY	Eco G-101(A) -	• Students will be aware about fundamental concepts
BA	Fundamentals of Economics-I	of economics
DA	Fundamentais of Leononnes-1	Students will be able to understand
		economic approach • Students will be able to know role of market
		• Students will be able to know role of market in real life.
		• Students will be able to understand role &
	E 0.001(4)	activities of financial institutions.
	Eco G-201(A) -	• Students will be aware about various forms
	Fundamentals of Economics-	of market
	II	• Students will be able to understand concept
		of cashless society
		• Students will be able to understand BOT,
		BOP & type of exchange rates.
		• Students will be able to understand concept
		of govt. financing
SY	ECO 231- Indian Economy	Students will be able to understand nature of
BA	since 1980 – I	Indian economy
		• Students will be able to understand
		population & economic development
		• Students will be able to understand
		infrastructure and economic development
		• Students will be able to understand role of
		agriculture in Indian economy
	ECO 241 - Indian Economy	Students will be able to understand industrial
	since 1980 – II	sector in India
		• Students will be able to understand
		cooperative sector in economy
		• Students will be able to understand
		economic planning in India
		• Students will be able to understand recent

		structural changes in economy
		structural changes in economy
	ECO 232- Advanced Micro	• To understand individual agents of market
	Economics – I	• Students will be able to understand
		consumer behaviour
		• Students will be able to understand concept
		of cost
		 Students will be able to understand Linear &
		Non- Linear functional relationship
	ECO 242- Advanced Micro	• Students will be able to understand price
	Economics – II	determination of factors
		• Students will be able to understand various
		theories of factors
		• Students will be able to understand concept
		of profit & Interest
		• Students will be able to understand market
		equilibrium of firm in monopolistic market.
	ECO 233- Advanced Macro	Students will be able to understand macro
	Economics – I	economic analysis
		Able to understand of national income
		Able to understand of national income Able to understand classical & Keynesian
		•
		theories of output and employment
		Able to understand consumption &
		Investment function
	ECO 243- Advanced	• Students will be able to understand process
	Macro Economics – II	of credit creation by commercial banks
		• Students will be able to understand Quantity
		theory of money.
		• Students will be able to understand various
		macroeconomic problems.
		• Students will be able to understand various
		macroeconomic policy
TY	ECO 351 - Indian	• Students will be able to understand
BA	Economy since 1980 –	Indian financial system
	III	 Students will be able to understand
		money & banking
		• Students will be able to understand
		India's foreign trade
		• Students will be able to understand
		concept of globalization
		1 0
	ECO 361-Indian Economy	• Students will be able to understand
	since 1980 – IV	federal fiancé in India
		• Students will be able to understand
		Indian tax system
		Students will be able to understand
		public expenditure in IndiaStudents will be able to understand
		public debt& deficit finance

	ECo-362(B) - Economics of	• Students will be able to understand
	Indian Agriculture-II	international capital movements & MNCs
		• Students will be able to understand
		international instructions & regional
		economic cooperation
		• Students will be able to understand concept
		of devaluation & convertibility of rupees
		• Students will be able to understand Euro
		currency market
F.Y.	Micro Economics	To understand the concepts of of micro economics
B.C		concepts Demand & Supply Analysis
OM		To understand the theory of production and
		production cost analysis.
		To understand the concept market types.
S.Y.	Macro Economics	To understand the background of macro Economics
B.C		To understand the concept of National Income,
OM		Classical theory
		To understand the Keynesian views and post
		Keynesian Views
T.Y.	Indian Economics Scenario	To acquaint students with new concept of Economics.
B.C	(1980-81)	To update the students about new changes brought in
OM		Indian Economy
		To know the relevance economic practices in modern
		competitive world.
		To make student competent to become success in
		competitive examination.

DEPARTMENT OF HISTORY

Clas		
S	Course	Outcomes (Students will be able to)
FY	HIS- 101 – G1 History of	
BA	Indian Freedom Movement	Understand modern Indian history
		• Identify the importance and the legacy of Freedom
		Movement.
		• Distinguish the detail account of British raj as well as
		its overall impacts on the Indian society.
		• Evaluate the renaissance and social reform
		movement in India.
		• Understand some of the early resistance to British
		rule.
	HIS - 201 - G1 History of Indian Freedom Movement(A. D. 1905 - 1947)	
		• Identify the social institutions of late nineteenth
		century.

		• Understand various phases of the national
		movement.
		Understand the difference between moderates,
		• Understand the difference between moderates, extremists and revolutionaries.
		• Comprehend the socio-religious scenario and the
		social reformation.
		• Grasp the details of freedom movement under the
		Mahatma Gandhi"s leadership.
		• Understandthe evolutionary processes of
		constitutional developments.
	HOC- G - 101: History of	
	Civilization	• Understand the civilization of ancient world.
		to understand the cultural human values in view of
		history.
	HOC- G - 201: History of	
	Civilization	• Understand the civilization of ancient world.
		to understand the cultural human values in view of
		history.
SY		
BA	HIS - 231-G-2 Rise of Maratha	a Power (1630-1674)
DIT		• Explain the reasons behind ChatrapatiShivaji"searly
		conflicts with the regional lords and the outsiders.
		Know about the administrative need and the
		importance of grand coronation of ChatrapatiShivaj
		Asses the ChhatrpatiShivaji [*] s invasion on Karnataka.
		• Asses the Childerpatishivaji s hivasion on Karnataka.
		Enclose the answer of the colorization of
	HIS- $232 - (B)$ S1 History of	• Explain the processes of the colonisation of
	USA (1776-1914)	American land.
		• Understand the founding principles and ideals
		propagated by the American Revolution.
		• Evaluate the development and the nature American
		democracy.
		• How the American people successfully overcame
		from the stigma of Slavery and the Civil War.
		• Describe the policies of US"s President Theodore
		Roosevelt and President Woodrow Wilson.
	HIS- 233- S2 History of	
	Ancient India (B.C.3000 -	
	B.C.400)	• Perceive various sources to study of Ancient India.
		• Know about the development and the achievements
		of man in the Stone Age.
		• Understand the glory of Indian history in the age of
		Harappan civilization.
		Comprehend the history of Vedic period.
		• Understand the philosophy of Jainism and Buddism.
		• Perceive influence of political support on religion.

	HIS 241 (G-2) : Rise of	• Understand the formation of welfare state during the
	Maratha Power (1674-1707)	Maratha rule
		• Understandtheindustrial and agricultural aspects of
		ChhatrpatiShivaji"s regime
		• Understand the administrative aspect of the
		Swarajya.
		• Understandthe conflict for throne after the death of
		ChhatrpatiShivaj
	HIS- 242 – B S1 History of	• Explain how the America marched towards to
	USA (1914-1970)	become a world power.
		• Critically assess the importance of the role played by
		US in the world war-I and world war-
		• How the America became the world economic
		power.
		• Understand the Civil Rights Movement.
		• Explain and critique the Indo-US relations.
	HIS 243 (S-2) : History of	
	Ancient India (B.C.400 –	
	A.D. 1206)	Know about the MauryanEmpire.
		• Perceive socio-economic, religious situation under
		the Maurya.
		• Understand emergence of feudal system in Indian
		society
		• Comprehend about the Gupta period.
		• Understand the History of Satvahanas, Shungas,
		Kushans, and Hunas.
		Know about the Sangam age, the Cholas, Pallavas and
		Chalukyas.
	HOC- G -241 : History of	
	Civilization	• Understand the civilization of ancient world.
		to understand the human values of civilization in the
		view of history.
<u> </u>		
	HOC- G - 251: History of	
	Civilization	• Understand the civilization of ancient world.
		to understand the human values of civilization in the
		view of history.
TV		Leave about the second offers of the D
TY	HIS 351 -G3- History of Modern World (1780, 1000)	• Learn about the causes and aftermaths of the French
BA	Modern World (1789-1900)	revolution.
		• Understand the rise of Nepolean and how Meternic
		dominated the European politics.
		• Understand the factors reconciliate for the and of
		• Understand the factors responsible for the end of monarchy in France
		monarchy in France.
		• Understand the rise of Nepolean and how Meternic

		dominated the European politics.
		• Describe how feudalism came to end In Europe.
		• Describe the historical process which leads to rise of
		nationalism in Europe.Understandhow industrial revolution encouraged to
		-
		colonial expansion.
	HIS 352(B)- S3 - Expansion	
	of the Maratha Power (1707-	• Understand the importance of the Maratha history in
	1761)	18th century.
		• Asses the circumstances under which rise of the Peshwas took place.
		• Understand the political scenario of the Maratha
		power in the early 18th century
		• Understand the policies adopted by early Peshwas.
	HIS (S4) 353 Political	
	History of Medieval India	• Understand early difficulties of Sultans in India
	(1206-1707).	Grasp territorial expansion of Sultanat Period.
		• Understand the administrative setup of Sultanat from
		central to local level.
		• Know the system of trade & commerce during the
		period of Sultant.
		• Understand the nature of village community & the
		relationship between the different sections of society.
		• Understand the aspects of fiscals & monetary system
		under the Sultanat.
		• Grasp the attitude of emperors towards religion
		under the regime of Sultanat.
	HIS 361 - G3 - History of	• Understand the importance of world peace right after
	Modern World (1901-1945)	the world war Ist.
		• Evaluate the Russian revolution and the first
		experiment of the communist government.
		• Understand the fascism and the rise of dictatorship in
		Europe.
		• Explain the aftermaths of the World War II on the
		world politics.
		• Understand how Russia and America emerged as
		superpowers on the verge of cold war.
	HIS 362(B) -S3- Expansion ar	nd fall of the Maratha Power (1761-1818)
		• Explain the circumstances of the Maratha power
		after the battle of Panipat.
		• Knowthe reasons of political disintegration of the
		Marathas.
		• Understandthe nature of Aglo-Maratha relations.
		• Understandthe central and provincial administration
1		of Marathas under the Peshwas.
		of Marathas under the reshwas.

HIS (S4) 363 Administrative	• Understand the political situation of India on the eve
and Socio	of Babar's invasion.
Economic History of	
Medieval India	Grasp territorial expansion of Mughal empire
	Understand the emergence & consolidation of Sher
(1206 - 1707).	Shah.
(1200 - 1707).	
	• Grasp the Mughal concept at divine theory of
	kingship & state
	• Understand the administrative set up of Mughals.
	• Comprehend the basic features of Mansabdari&
	change in it during 17th century.
	• Know the system of trade & commerce during the
	period of Mughals.
	• Understand the nature of village community.
	• Grasp the some aspects of fiscals & monetary system
	of Mughals.
HOC- G -251 : History of	
Civilization	• Understand the civilization of ancient world.
	to understand the human values of civilization in the
	view of history.
HOC- G -261 : History of	
Civilization	• Understand the civilization of ancient world.
	to understand the human values of civilization in the
	view of history.