



MAHATMA GANDHI VIDYAMANDIR

MAHATMA GANDHI VIDYAMANDIR'S
ARTS, SCIENCE AND COMMERCE COLLEGE MANMAD

TAL- NANDGAON, DIST- NASHIK, MAHARASHTRA, PIN- 423104

RE-ACCREDITED BY NAAC WITH 'A' GRADE

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MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Outcomes (2021-2022)		
Name of Programme : Master of Science (M. Sc.)		
PO. No.	Program Outcomes	Post Graduate Attributes
	After successful completion of this program, a student will be able to	
P01	The science graduates are expected to know the fundamental concepts. These fundamental concepts would reflect the latest understanding of the field,	Core competency
P02	Express thoughts and ideas effectively in writing and orally.	Communication Skills
P03	Evaluate practices, policies and theories by following scientific approach to knowledge development.	Critical thinking
P04	Apply one's learning to real life situations.	Problem solving
P05	Draw valid conclusions and support them with evidence and examples.	Analytical reasoning
P06	Plan, execute and report the results of an experiment or investigation.	Research-related skills
P07	Work effectively and respectfully with diverse teams.	Cooperation/Team work
P08	Critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.	Scientific reasoning
P09	Work independently, identify appropriate resources required for a project, and manage a project through to completion.	Self-directed learning
P010	Effectively engage in a multicultural society and interact respectfully with diverse groups.	Multicultural competence
P011	Have a capability for mapping out the tasks of a team or an organization.	Leadership readiness/qualities
P012	Develop social, cultural and national integrity.	Reflective thinking

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ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Science in Organic Chemistry		
PO. No.	Program Specific Outcomes	Post Graduate Attributes
	After successful completion of this program, a student will be able to	
PSO1	The chemistry post graduates are expected to know the fundamental concepts of chemistry and applied chemistry	Core competency
PSO2	The course curriculum incorporates basics and advanced training in order to make a post graduate student capable of expressing the subject through technical writing as well as through oral presentation.	Communication Skills
PSO3	The course curriculum includes components that can be helpful to post graduate students to develop critical thinking ability by way of solving problems/numerical using basic and advanced chemistry knowledge and concepts.	Critical Thinking and Problem Solving
PSO4	Post Graduate students are expected to design a scientific experiment through statistical hypothesis testing	Research skill
PSO5	Students execute data analysis, use of library search tools, and use of chemical simulation software and related computational work.	Digitally literate
PSO6	Post Graduate students should work independently, identify appropriate resources required for a project, and manage a project through to completion.	Self-directed learning

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ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Science in Organic Chemistry		
Title of Course	CO. No.	Course Outcomes
CHP-110, Physical Chemistry I	After successful completion of this course, a student will be able to	
	CO1	To understand the concept of State function, path function, exact differential and inexact differential, internal energy and enthalpy, temperature dependent internal energy and enthalpy, reversible and irreversible adiabatic expansion
	CO2	To understand the Applications of quantum chemistry
	CO3	To understand Valence bond theory, applications to simple π -systems.
	CO4	To understand Collision theory of bimolecular gas phase reactions, diffusion controlled and activation controlled reaction in solution, activated complex theory of reaction rate, Eyrings equation.
CHI-130, Inorganic Chemistry- I	After successful completion of this course, a student will be able to	
	CO1	Student should visualize/ imagine molecules in 3 dimensions.
	CO2	To understand the concept of symmetry and able to pass various symmetry elements through the molecule.
	CO3	Understand the concept and point group and apply it to molecules.
	CO4	To understand product of symmetry operations.
CHO-150, Organic Chemistry- I	After successful completion of this course, a student will be able to	
	CO1	To understand some fundamental aspects of organic chemistry, to learn the concept aromaticity, to understand the various types of aromaticity
	CO2	To study heterocyclic compound containing one and two hetero atoms with their structure, synthesis and reactions.
	CO3	To know stereochemistry of organic compounds; able to do interconversion of Fischer to Newmann, to Sawhorse and vice versa, Able to assign R and S to given molecules; understand stereoselective and stereospecific reactions; acquire knowledge on topicity.
	CO4	To study structure, formation, stability and related name reaction of intermediates like Carbocation, Carbanion, Free Radical, Carbenes and nitrenes; Recognize neighboring group participation
	CO5	To study rearrangement reaction with specific mechanism and migratory aptitude of different groups.

	C06	To understands the basis of redox reaction; acquire knowledge about the reagents which causes selective oxidation / reduction in various compounds; learn the basic mechanism of oxidation / reduction in organic compounds.
CHG-190, General Chemistry- I	After successful completion of this course, a student will be able to	
	C01	Bonding in solids – band theory
	C02	Electronic conductivity
	C03	Semiconductors, photoconductivity
	C04	Non-stoichiometry, defects and types of defects in solids
	C05	Ionic conductivity and their applications
	C06	Superconductivity and theory of superconductivity
CHP-107 Basic Practical Chemistry-I	After successful completion of this course, a student will be able to	
	C01	Kinetic decomposition of diacetone alcohol by dilatometry
	C02	Determination of an order of a reaction.
	C03	Brönsted primary salt effect.
	C04	Kinetics of oxidation of ethanol by K ₂ Cr ₂ O ₇
	C05	Determination of surface excess of amyl alcohol or TX100 surfactant by Capillary rise method.
	C06	Partial Molar Volume (Polynometry) Determination of the densities of a series of solutions and to calculate the molar volumes of the components.
CHP-210 Physical Chemistry - II	After successful completion of this course, a student will be able to	
	C01	Enlist the Types of molecule on the basis of moment of inertia and rotational spectra of di- and poly-atomic molecules
	C02	Explain the Quantum and classical theory of Raman effect, pure rotational Raman spectra, vibrational Raman spectra.
	C03	Discuss the Electronic spectra of diatomic molecules
	C04	Explain the Principle, Instrumentation and Applications of Mossbauer Spectroscopy.
	C05	Illustrate the Types of radioactive decay, general characteristics of radioactive decay, decay kinetics, general expression for the activity of a daughter nuclide.
	C06	Justify Chemistry: Interaction of radiation with matter, interaction of γ radiation with matter, units for measuring radiation absorption, Radiation dosimetry
CHI-230 Inorganic Chemistry -II	After successful completion of this course, a student will be able to	
	C01	Student should able to find out the no of microstates and meaningful term symbols, construction of microstate table for various configuration
	C02	Hund's rules for arranging the terms according to energy.
	C03	Student should know the concept of weak and strong ligand field.
	C04	Student able to find out splitting of the free ion terms in weak ligand field and strong ligand field.
	C05	To draw correlations diagram for various configurations in Td and Oh ligand field.
	C06	Student should know basic instrumentation and selection rules and relaxation in rules, Student should know basic d-d transition, d-p mixing, charge transfer spectra.

CHO-250 Organic Chemistry-II	After successful completion of this course, a student will be able to	
	C01	Students should be able to understand free radicals' formation, stability and reactivity and should also be able to use the basic understanding in writing probable reaction mechanisms.
	C02	Students should be able to write MO diagram for various olefinic compounds and should be able to predict the products, the stereochemistry as well as should be able to understand the preferred reaction pathways.
	C03	Students should be able to solve ¹ H-NMR problems and should also be able to draw the ¹ H-NMR spectrum for simple organic compounds mentioning multiplicity pattern and coupling constant with the help of "Tree Diagram" Should be able to predict and analyze the multiplicity patterns with more than one coupling constants.
	C04	Students should be able to use ¹³ C-NMR data to interpret the structure NMR problems and should also be able to draw the ¹ H-NMR spectrum for simple organic compounds mentioning multiplicity pattern and coupling constant with the help of "Tree Diagram" Should be able to predict and analyze the multiplicity patterns with more than one coupling constants.
	C05	Students should know various key factors responsible for the spectroscopic data acquisition and should be able to solve Problems based on UV, IR, MS, ¹ H-NMR, ¹³ C-NMR.
CHG-290 Material Characterization Technique	After successful completion of this course, a student will be able to	
	C01	Different characterization technique of solids.
	C02	Principle of XRD, instrumentation of powder XRD, Bragg's law, applications of XRD for crystal structure determination, numerical problems.
	C03	Principle of SEM, instrumentation of SEM and interpretation of surface morphology of solid from SEM.
	C04	Principle of TEM, instrumentation of TEM and interpretation of TEM images.
	C05	Basics of X-rays, Principle of XRF, types of XRF, instrumentation, qualitative and quantitative analysis, numerical.
CHP-227 Basic Practical Chemistry-II	After successful completion of this course, a student will be able to	
	C01	Students are trained to different purification techniques in organic chemistry like recrystallization, distillation, steam distillation and extraction.
	C02	Students are made aware of safety techniques and handling of chemicals.
	C03	Students are made aware of carrying out different types of reactions and their workup methods.
	C04	This practical course is designed to make student aware of green chemistry and role of green chemistry in pollution reduction.

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PO. No.	Program Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
P01	The science graduates are expected to know the fundamental concepts. These fundamental concepts would reflect the latest understanding of the field,	Core competency
P02	Express thoughts and ideas effectively in writing and orally.	Communication Skills
P03	Evaluate practices, policies and theories by following scientific approach to knowledge development.	Critical thinking
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P05	Draw valid conclusions and support them with evidence and examples.	Analytical reasoning
P06	Plan, execute and report the results of an experiment or investigation.	Research-related skills
P07	Work effectively and respectfully with diverse teams.	Cooperation/Team work
P08	Critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.	Scientific reasoning
P09	Work independently, identify appropriate resources required for a project, and manage a project through to completion.	Self-directed learning
P010	Effectively engage in a multicultural society and interact respectfully with diverse groups.	Multicultural competence
P011	Adopt objective, unbiased and truthful actions in all aspects of work.	Moral and ethical awareness/reasoning
P012	Have a capability for mapping out the tasks of a team or an organization.	Leadership readiness/qualities
P013	Acquire skills to learn how to learn.	Lifelong learning
P014	Develop social, cultural and national integrity.	Reflective thinking

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Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Science in Chemistry		
PO. No.	Program Specific Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
PSO1	The chemistry graduates are expected to know the fundamental concepts of chemistry and applied chemistry	Core competency
PSO2	The course curriculum incorporates basics and advanced training in order to make a graduate student capable of expressing the subject through technical writing as well as through oral presentation.	Communication Skills
PSO3	The course curriculum includes components that can be helpful to graduate students to develop critical thinking ability by way of solving problems/numerical using basic chemistry knowledge and concepts.	Critical Thinking and Problem Solving
PSO4	Graduate students are expected to design a scientific experiment through statistical hypothesis testing	Research skill
PSO5	Students execute data analysis, use of library search tools, and use of chemical simulation software and related computational work.	Digitally literate

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Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Chemistry)
F. Y. B. Sc. (Semester I)		
CH-101 Physical chemistry I	After successful completion of this course, a student will be able to	
	CO1	Students will be able to apply thermodynamic principles to physical and chemical process.
	CO2	Calculations of enthalpy, Bond energy, Bond dissociation energy, resonance energy
	CO3	Variation of enthalpy with temperature – Kirchoff's equation
	CO4	Third law of thermodynamic and its applications
CH-102 Organic chemistry II	After successful completion of this course, a student will be able to	
	CO1	The students are expected to understand the fundamentals, principles, and recent developments in the subject area.
	CO2	It is expected to inspire and boost interest of the students towards chemistry as the main subject.
	CO3	To familiarize with current and recent developments in Chemistry.
CH-103 Chemistry Practical I	CO4	To create foundation for research and development in Chemistry.
	After successful completion of this course, a student will be able to	
	CO1	Students should learn Importance of chemical safety and Lab safety while performing experiments in laboratory.
	CO2	Students should able to determine thermo chemical parameters and related concepts.
	CO3	Students should able to use techniques of pH measurements.
	CO4	Students should do Preparation of buffer solutions.
	CO5	Students should able to Elemental analysis of organic compounds.
	CO6	Students should able to Chromatographic Techniques for separation of constituents of mixtures.
F. Y. B. Sc. (Semester II)		
CH-201 Inorganic chemistry I	After successful completion of this course, a student will be able to	
	CO1	Various theories and principles applied to reveal atomic structure
	CO2	Origin of quantum mechanics and its need to understand structure of hydrogen atom
	CO3	Schrodinger equation for hydrogen atom
	CO4	Explain rules for filling electrons in various orbitals Aufbau's principle, Pauli exclusion principle,
	CO5	Hund's rule of maximum multiplicity
	CO6	Discuss electronic configuration of an atom and anomalous electronic configurations

CH-202 Analytical chemistry	After successful completion of this course, a student will be able to	
	C01	Calculations of mole, molar concentrations and various units of concentrations which will be helpful for preparation of solution.
	C02	Relation between molecular formula and empirical formula.
	C03	Basics of type determination, characteristic tests and classifications, reactions of different functional groups.
	C04	Basics of chromatography and types of chromatography
	C05	Theoretical background for Paper and Thin Layer Chromatography
CH-203 Chemistry Practical II	After successful completion of this course, a student will be able to	
	C01	Inorganic Estimations using volumetric analysis
	C02	Synthesis of Inorganic compounds
	C03	Analysis of commercial products
	C04	Purification of organic compounds. Preparations and mechanism of reactions involved
S. Y. B. Sc. (Semester III)		
CH-301 Physical and Analytical Chemistry	After successful completion of this course, a student will be able to	
	C01	Students will be able to have prior knowledge of basic Physical and analytical chemistry
	C02	Students will be able to understand brief knowledge of Chemical Kinetics
	C03	Students will be able to understand brief knowledge of Surface Chemistry
	C04	Students will be have brief knowledge of the Errors in Quantitative Analysis
	C05	Students will be have brief knowledge of Volumetric Analysis
CH-302 Inorganic and Organic Chemistry	After successful completion of this course, a student will be able to	
	C01	Students will be able to have prior knowledge of basic Inorganic chemistry and Organic chemistry
	C02	Students will be able to know the basic concepts to molecular orbital theory
	C03	Students will be able to understand brief knowledge of Coordination Compounds
	C04	Students will be have brief knowledge of the important class of organic compounds like aromatic hydrocarbon, alkyl and aryl halides, alcohols, phenols, and ethers.
CH-303 : Chemistry Practical - III	After successful completion of this course, a student will be able to	
	C01	To verify theoretical principles experimentally
	C02	To interpret the experimental data on the basis of theoretical principles
	C03	To understand systematic methods of identification of substance by chemical methods.
	C04	To perform organic and inorganic synthesis and is able to follow the progress of the chemical reaction
	C05	To work systematically with practical skill in laboratory.
S. Y. B. Sc. (Semester IV)		
CH-401 Physical and Analytical	After successful completion of this course, a student will be able to	
	C01	To gain the knowledge of Phase Equilibrium
	C02	To gain the knowledge of Ideal and Real Solutions

Chemistry	C03	Students will be able to understand brief knowledge of Conductometry
	C04	Students will be able to understand brief knowledge of Colorimetry
	C05	Students will be have brief knowledge of Column Chromatography
CH-402: Inorganic and Organic Chemistry	After successful completion of this course, a student will be able to	
	C01	To gain the knowledge of isomerism in coordination complexes
	C02	To apply principles of Valence bond theory to explain bonding in coordination compound of different geometries
	C03	To apply crystal field theory to different type of complexes (Td, Oh, Sq, Pl complexes)
	C04	To understand brief knowledge of the important class of organic compounds like Aldehydes and Ketones, Carboxylic acids and their derivatives, and Amines and Diazonium Salts.
	C05	To understand the stability of different conformations of cyclohexane
CH-403 : Chemistry Practical - IV	After successful completion of this course, a student will be able to	
	C01	To verify theoretical principles experimentally
	C02	To interpret the experimental data on the basis of theoretical principles
	C03	To understand systematic methods of identification of substance by chemical methods.
	C04	To perform organic and inorganic synthesis and is able to follow the progress of the chemical reaction
	C05	Perform the quantitative chemical analysis of substances and able to explain principles behind it.
T. Y. B. Sc. (Semester V)		
CH: 501: Physical Chemistry-I	After successful completion of this course, a student will be able to	
	C01	Understand the term additive and constitutive properties.
	C02	Understand the term specific volume, molar volume and molar refraction.
	C03	Classification of molecules on the basis of moment of Inertia,
	C04	Justify the difference in intensity between Stokes and anti-Stokes lines.
	C05	Raman spectra: Concept of polarizability,
CH-502: Analytical Chemistry- I	After successful completion of this course, a student will be able to	
	C01	Explain different principles involved in the gravimetry, spectrophotometry, parameters in instrumental analysis, qualitative analysis
	C02	Perform quantitative calculations depending upon equations student has studied in the theory. Furthermore, student should able to solve problems on the basis of theory.
	C03	Discuss / Describe procedure for different types analyses included in the syllabus.
	C04	Select particular method of analysis if analyte sample is given to him.
	C05	Differentiate / distinguish / Compare among the different analytical terms, process and analytical methods.
	C06	Demonstrate theoretical principles with help of practical.
CH-503: Physical Chemistry Practical - I	After successful completion of this course, a student will be able to	
	C01	Prepare molar and normal solution of various concentrations.
	C02	Determine specific rotations and percentage of optically active substances by polarimetrically.

	C03	Study the energy of activation and second order reaction.
	C04	Study the stability of complex ion and standard free energy change and equilibrium constant by potentiometry.
	C05	Find out the acidity, Basicity and PKa Value on pH meter.
CH-504: Inorganic Chemistry - I	After successful completion of this course, a student will be able to	
	C01	The meaning of metal & semiconductor.
	C02	The difference between metal, semiconductor and insulator.
	C03	Metallic bond on the basis of band theory.
	C04	The energy band and energy curve.
	C05	Draw $n(E)$ & $N(E)$ curves.
CH-505: Industrial Chemistry - I	After successful completion of this course, a student will be able to	
	C01	Importance of chemical industry
	C02	Knowledge of various industrial aspects
	C03	Concept of basic chemicals,
	C04	Importance of sugar industry,
	C05	Different types of soap products,
CH-506: Inorganic Chemistry Practical - I	After successful completion of this course, a student will be able to	
	C01	Determine the gravimetric and volumetric analysis of ores and alloy.
	C02	Prepare a various inorganic complex and determine its percentage yield.
	C03	To separate binary mixture with removal of borate and phosphate.
	C04	To perform the colorimetric technique experiment.
CH-507: Organic Chemistry - I	After successful completion of this course, a student will be able to	
	C01	Define and classify polynuclear and heteronuclear aromatic hydrocarbons.
	C02	Write the structure, synthesis of polynuclear and heteronuclear aromatic hydrocarbons.
	C03	Meaning of active methylene group
	C04	What is rearrangement reaction?
	C05	1,1 and 1,2 elimination
	C06	E1, E2 and E1cB mechanism with evidences of these reactions
CH-508: Chemistry of Biomolecules	After successful completion of this course, a student will be able to	
	C01	The student will understanding of Cell types, Difference between a bacterial cell, Plant cell and animal cell.
	C02	The student will understand the types of carbohydrates and their biochemical significance in living organisms, structure of carbohydrates and reactions of carbohydrates with Glucose as example.
	C03	The student needs to know the types of lipids with examples, structure of lipids, properties of lipids
	C04	The student will understand the structure and types of amino acids. Reactions of amino acids. Properties of amino acids. Peptide bond formation.
	C05	The student know the classes of enzymes with subclasses and examples. Enzyme specificity, Equations of enzyme kinetics K_m and its significance, features of various types of enzyme inhibitions, industrial

		applications of enzymes.
	C06	Basic concepts of Endocrinology. Types of Endocrine glands and their hormones. Biochemical nature of hormones. Mechanism of action of lipophilic and hydrophilic hormones.
CH-509: Organic Chemistry Practical-I	After successful completion of this course, a student will be able to	
	C01	Perform the quantitative chemical analysis of binary mixture, explain principles behind it.
	C02	Separate, purify and analyse binary water insoluble mixture.
	C03	Understand the techniques involving drying and recrystallization by various method.
	C04	Learn the confirmatory test for various functional groups.
CH-510: Skills Enhancing Course-I, CH-510 (B) : Polymer Chemistry	After successful completion of this course, a student will be able to	
	C01	Difference between simple compounds and polymer.
	C02	Names of polymers.
	C03	Difference between natural, synthetic, organic and inorganic polymers
	C04	Terms-Monomer, Polymer, Polymerization, Degree of polymerization, Functionality, Number average, Weight average molecular weight.
	C05	Mechanisms of polymerization.
CH-511: Skills Enhancing Course-II, CH-511 (A) : Environmental Chemistry	After successful completion of this course, a student will be able to	
	C01	Importance and conservation of environment.
	C02	Importance of biogeochemical cycles
	C03	Hydrological Cycle
	C04	Organic and inorganic pollutants
	C05	Water quality parameters
T. Y. B. Sc. (Semester VI)		
CH-601 : Physical Chemistry-II	After successful completion of this course, a student will be able to	
	C01	Electrochemical cells: Explanation of Daniell cell, Conventions to represent electrochemical cells
	C02	Thermodynamic conditions of reversible cell, Explanations of reversible and irreversible electrochemical cell with suitable example
	C03	Distinguish between crystalline and amorphous solids / anisotropic and isotropic solids.
	C04	Explain the term crystallography and laws of crystallography.
	C05	Detection and Measurement of Radioactivity: Cloud chamber, Ionization Chamber, Geiger-Muller Counter, Scintillation Counter, Film Badges
CH-602 : Physical Chemistry-III	After successful completion of this course, a student will be able to	
	C01	Meaning of the terms-Solution, electrolytes, nonelectrolytes and colligative properties,
	C02	Freezing point depression, Beckmann's method Osmosis and Osmotic pressure, Berkeley and Hartley method,
	C03	Factors affecting on solid state reactions, Applying rate laws for solid

		state reactions
	CO4	Cohesive Energy of ionic crystals based on coulomb's law and Born Haber Cycle
	CO5	Classification of polymers
CH-604 : Inorganic Chemistry -II		After successful completion of this course, a student will be able to
	CO1	To understand M-C bond and to define organometallic compounds
	CO2	Understand the phenomenon of catalysis, its basic principles and terminologies.
	CO3	Identify the biological role of inorganic ions & compounds.
	CO4	Ionic liquids, their preparations, and their significance w.r.t green chemistry.
CH-605: Inorganic Chemistry -III		After successful completion of this course, a student will be able to
	CO1	Student will learn the concept of acid base and their theories.
	CO2	Draw the simple cubic, BCC and FCC structures.
	CO3	Different Zeolite Framework Types and their classification.
	CO4	Various methods of nanoparticle synthesis
CH-607: Organic Chemistry-II		After successful completion of this course, a student will be able to
	CO1	Students will learn the principle of mass spectroscopy, its instrumentation and nature of mass spectrum.
	CO2	Students will understand the principle of UV spectroscopy and the nature of UV spectrum. They will learn types of electronic excitations
	CO3	Students will be able to calculate maximum wavelength for any conjugated system. And from the value of λ -max they will be able to find out the extent of conjugation in the compound.
	CO4	From the IR spectrum, they will be able to find out IR frequencies of different functional groups. And thus, they will be able to find functional groups present in the compound.
CH-609: Organic Chemistry Practical-II		After successful completion of this course, a student will be able to
	CO1	Determine the gravimetric and volumetric analysis of ores and alloy.
	CO2	Prepare a various inorganic complex and determine its percentage yield.
	CO3	To separate binary mixture with removal of borate and phosphate.
	CO4	To perform the colorimetric technique experiment.
CH-610: Skill Enhancing Course-III, CH- 610 (B) Introduction to Forensic Chemistry		After successful completion of this course, a student will be able to
	CO1	The significance of forensic science to human society
	CO2	The fundamental principles and functions of forensic science.
	CO3	The forensic identification of illicit liquors.
	CO4	The classification and characteristics of the narcotics, drugs and psychotropic substances.
CH-611 (B): Chemistry of Cosmetics and Perfumes		After successful completion of this course, a student will be able to
	CO1	Chemical composition, preparation and uses of some cosmetics
	CO2	Chemistry of Perfumes and fragrances
	CO3	Rules and regulations for cosmetic industry
	CO4	Projects realated with cosmetics and perfume

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Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Science in Zoology		
PO. No.	Program Specific Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
PSO1	Understand, Analyze & Compare various aspects of Zoology at different levels and its interactions with the nature through theory, practical's and field visits.	Critical thinking
PSO2	Acquire skills & abilities to implement different biological applications for self & society development	Lifelong learning
PSO3	Understand Physiology of different animals at different levels by using / Applying advance Technology	Digitally literate
PSO4	Sought out problems by applying scientific research methodologies.	Problem solving
PSO5	Communicate & Contribute the knowledge for Nature Conservations & Nation building.	Reflective thinking & Cooperation/Team work
PSO6	Understand , Inculcate & Communicate/Aware the ethics in Zoology & Research domain.	Moral and ethical awareness/reasoning

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Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Zoology)
F. Y. B. Sc. (Semester I)		
ZO111: - Animal Diversity I (Theory)		After successful completion of this course, a student will be able to
	C01	Classify animal diversity
	C02	Recognize animals by their General characters
	C03	Identify organisms of Phylum- Protozoa, Porifera, Cnidaria, Platyhelminthes and Metazoa according to the Principles of taxonomy
	C04	Recall useful & harmful organisms
	C05	Compose the diversity and its role in ecosystem
	C06	Evaluate their role in conservation of diversity
ZO112:- Animal Ecology (Theory)		After successful completion of this course, a student will be able to
	C01	Summarize Concepts of Ecology viz., Environment, Population, Community, Ecosystem, Biosphere, Autecology and synecology
	C02	Find out types, structures of ecosystem (the biotic and abiotic world) around them
	C03	Determine the food chain, energy flow and productivity in the ecosystems
	C04	Analyze the interactions, interrelations between various biotic and abiotic factors at different levels
	C05	Understand the characteristics of various aspects of population and community
	C06	Elaborate the resources from nature without disturbing or harming it
ZO 113:-Zoology (Practical Paper) Sem-I		After successful completion of this course, a student will be able to
	C01	Identify Euglena, Paramecium, Amoeba, Plasmodium sp. With the help of compound microscope
	C02	Prepare the culture of Paramecium
	C03	Define various animals of different Phylum based on morphological features & taxonomic identification key
	C04	Demonstrate the animal community structure by quadrat method
	C05	Estimate different hydrobiological parameters & soil quality
	C06	Examine microscopic fauna of freshwater ecosystem
F. Y. B. Sc. (Semester II)		
ZO 121-Animal Diversity- II		After successful completion of this course, a student will be able to
	C01	Identify organisms of Phylum- Aschelminthes, Annelida, Arthropoda,

(Theory)		Mollusca and Echinodermata as per taxonomy
	C02	Distinguish differences and similarities in the various aspects of classification
	C03	Define the Economic & health related role of class Nematoda
	C04	Plan to make most use of earthworms for improving quality & quantity of crops in farms
	C05	Measure their role towards nature as conservers and promoters of life at various levels
	C06	Demonstrate economic & health related roles of different insects
ZO122: Cell Biology (Theory)		After successful completion of this course, a student will be able to
	C01	Understand the basic structures & functions of cell
	C02	Distinguish between the prokaryotic and eukaryotic cells
	C03	Outline different cell organelles with their structure and function
	C04	Summarize the details about Cell division & Cell Cycle
	C05	Utilize microtome, microscopes and stains for scientific laboratory studies
ZO123: Zoology (Practical Paper) Sem-II		After successful completion of this course, a student will be able to
	C01	Distinguish the animal diversity depending upon morphology, biological characters and taxonomical importance of Phyla. Aschelminthes, Annelida, Arthropoda, Mollusca and Echinodermata
	C02	Make use of economically important Honey bees, Lac insects Silk worms, Earthworms, Bivalves, Sea Star
	C03	Outline the Principle and use of microscopes and micrometry
	C04	Design haematological studies
	C05	Identify the phases of cell division
ZO 231-Animal Diversity III (Theory)		After successful completion of this course, a student will be able to
	C01	Understand animal diversity of higher vertebrates
	C02	Discover the origin and advancement of higher vertebrates (tetrapoda)
	C03	Identify the organisms of Chordata, Protochordata, Vertebrata, Pisces Amphibia according to the principles of taxonomy & study of scoliodon
	C04	Assess difference in the behaviours and adaptations in higher vertebrates
	C05	Measure their role in conservation of animal diversity
ZO 232: Applied Zoology I (Theory)		After successful completion of this course, a student will be able to
	C01	Understand the basics of life cycle of the silk worms, required tools & equipments for management of sericulture
	C02	Distinguish different species of silk worms
	C03	Know the process of cultivation, rearing and management mulberry plants
	C04	Identify different types of agricultural, stored grains, veterinary pests, Non insect pests damages due to them and their control

	C05	Manage control of different silkworm & agricultural crops related diseases
	C06	To apply the knowledge gained to their farms, agriculture which will give them good crop productivity in less efforts in a systematic way & generate revenue
ZO 233: Zoology (Practical Paper) Sem-III	After successful completion of this course, a student will be able to	
	C01	Identify Balanoglossus, Herdmania, Petromyzon, Pisces: Labeo, Scoliodon, Hippocampus, Amphibia : Salamandra, Rana & Ichthyophis by morphological observations
	C02	Examine External characters, types of scales, tail fins, brain & digestive system of locally available fishes
	C03	Able to make temporary mountings
	C04	List out different types of insect and non insect pests by morphological identification marks, nature of damage, economic importance and control measures
	C05	Develop operational skill of pest control appliances
	C06	Compulsory field visits will make students more expertize, confident & will be motivated towards Sericulture, Fisheries, Apiculture, Vermiculture & Lac culture businesses
S. Y. B. Sc. (Semester IV)		
ZO 241-Animal Diversity IV (Theory)	After successful completion of this course, a student will be able to	
	C01	Identify class Reptilia by their salient features
	C02	Distinguish poisonous and non-poisonous snakes
	C03	Know Snake venom, symptoms, effect and cure of snake bite, first aid treatment of snakebite
	C04	Distinguish different species of aves by their salient features, adaptations in beaks and feet & Migrations
	C05	Identify egg laying, aquatic, flying Mammals alongwith Cursorial and fossorial adaptation
	C06	Understand the systematic position, habit and habitat, External characters, Digestive, Respiratory, Circulatory, Nervous system, Sense organs, & Reproductive system
ZO 242: Applied Zoology II (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand the basics of life cycle of the honeybees, beekeeping tools, equipment, and management of beehives
	C02	Identify different species and casts of honey bees
	C03	Evaluate the importance of byproducts of honey bees to human beings
	C04	Recognize important & harmful pests & diseases related to apiculture
	C05	Realize the value of honey bees in pollination and sustaining life due to them
	C06	Understand fisheries and its types (in brief) : Freshwater fisheries, Marine fisheries, Brackish water fisheries. Study of Habit, habitat and culture methods of freshwater & marine water forms with examples, importance of byproducts & their preservation techniques
	After successful completion of this course, a student will be able to	
	C01	Define animals of higher groups in Invertebrates and Vertebrates

ZO 243: Zoology (Practical Paper) Sem-IV	C02	Distinguish between poisonous and non-poisonous snakes by taxonomical keys
	C03	Understand external and internal body of Rat
	C04	Make use of various tools, crafts and gears used in Apiary & Fishery
	C05	Identify the pests & diseases in Apiary & Fisheries
	C06	Students can set up Apiary & Fisheries (Pond Cuulture) by their own for generating revenue
T. Y. B. Sc. (Semester V)		
ZO 351: Pest Management (Theory)	After successful completion of this course, a student will be able to	
	C01	Explain why identification of the pest is the first step in developing an effective pestcontrol strategy
	C02	Explain the differences between continuous pests, sporadic pests, and potential pests.
	C03	Explain what is meant by prevention, suppression, and eradication of pests
	C04	Describe "thresholds" and why they are an important consideration in developing a pestcontrol strategy
	C05	Describe "monitoring" as it relates to pest control and explain why it is important to pestcontrol strategy
ZO 352: Histology (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand, classify and identify the different types of tissue
	C02	Understand the complexity of various tissues in an organ
	C03	Learn structure & functions of various tissues
	C04	Understand the various diseases related to organs
	C05	Know the role of glands in mammals
ZO 353: Biological Chemistry (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand basic concepts and significance of biochemistry
	C02	Learn about the pH and Buffers
	C03	Learn about the chemical structures of carbohydrate, and their biological andclinical significance
	C04	Understand, interpret structure and importance of proteins, carbohydrates and lipids
	C05	Comprehend variations in enzyme activity and kinetics
ZO 354: Parasitology (Theory)	After successful completion of this course, a student will be able to	
	C01	Learn about basics and scope of parasitology
	C02	Learn the types of host and parasite with examples
	C03	Learn about the morphology, life cycle, pathogenicity andtreatment of common parasites (Protists and Platyhelminthes)
	C04	Learn about host -parasite relationships and their effects on hostbody
	C05	Learn about the arthropod parasites and their role as vector
ZO 355: Poultry Manegment (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand the Poultry farming practices
	C02	Understand the poultry breeding techniques
	C03	Understand poultry rearing techniques
	C04	Understand feeding requirement and food ingredients

	C05	Understand the poultry disease and their pathogens
	C06	Understand market value of poultry products
T. Y. B. Sc. (Semester VI)		
ZO 361: Medical and Forensic Lab (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand the basics principles of Medical and Forensic Zoology
	C02	Understand scientific methods in crime detection
	C03	Understand the advancements in the field of Medical and Forensic Zoology
	C04	Understand modern tools, techniques and skills in forensic investigations
	C05	Describe the fundamental principles and functions of forensic science and its significance to human society
ZO 362: Animal physiology (Theory)	After successful completion of this course, a student will be able to	
	C01	Describe the various physiological organ-systems and their importance to the integrative functions of the human body
	C02	Understand Concept of energy requirements
	C03	Identify Various aspects of Digestive physiology
	C04	Explain circulatory system with medical conditions
	C05	Understand Respiratory mechanism and gases transport
	C06	Explain eliminations of waste materials from the body
	C07	Explain develop understanding in Structure and functions of muscles
	C08	Understand formation of gametes and function of endocrine glands
ZO 363: Molecular Biology (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand insight into molecular mechanisms of various biological processes in cells and organisms
	C02	Learn insight into the Structure of DNA and RNA, DNA and RNA as genetic material
	C03	Understand insight into the Central Dogma of Molecular Biology
	C04	Understand the concept of gene regulation
	C05	Learn insight into the DNA Damage and Repair
ZO 364: Entomology (Theory)	After successful completion of this course, a student will be able to	
	C01	Understand basic concepts in Entomology and its scope
	C02	Learn morphology and anatomy of Insects
	C03	Understand the concept of social organization in Insects
	C04	Understand the development process of Insects
	C05	Identify disease causing insect vectors
	C06	design and implement pest controlling methods against pests
ZO 365: Evolutionary Biology (Theory)	After successful completion of this course, a student will be able to	
	C01	learn most of the essential aspects of Evolutionary Biology in detail which will help them in acquiring better understanding regarding the subject
	C02	Explain important processes, principles and concepts and critically evaluate theories and empirical research within evolutionary biology
	C03	Apply evolutionary theory and concepts to address empirical and

		theoretical questions in evolutionary biology
	C04	Independently investigate evolutionary questions using literature and analyses of empirical data
	C05	Communicate the principles, theories, problems and research results associated with questions that lie within the evolutionary framework to students

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Science in Mathematics		
PO. No.	Program Specific Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
PSO1	Demonstrate fundamental systematic knowledge of mathematics and its applications in engineering, science, technology and mathematical sciences.	Disciplinary knowledge
PSO2	Demonstrate educational skills in areas of analysis, geometry, algebra, mechanics, differential equations etc.	Communications skills
PSO3	Apply knowledge, understanding and skills to identify the difficult/unsolved problems in mathematics and to collect the required information in possible range of sources and try to analyse and evaluate these problems using appropriate methodologies.	Critical thinking and Problem solving
PSO4	Fulfil one's learning requirements in mathematics, drawing from a range of contemporary research works and their applications in diverse areas of mathematical sciences.	Research-related skills
PSO5	Apply one's disciplinary knowledge and skills in mathematics in newer domains and uncharted areas.	Reflective thinking
PSO6	Identify challenging problems in mathematics and obtain well-defined solutions.	Self-directed learning:
PSO7	Exhibit subject-specific transferable knowledge in mathematics relevant to job trends and employment opportunities.	job and employment awareness

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Mathematics)
F. Y. B. Sc. (Semester I)		
MT-111: Algebra		After successful completion of this course, a student will be able to
	CO1	Find the gcd of two integers and express it as a linear combination of those two integers.
	CO2	Learn about some important results in the theory of numbers including the Euclid's lemma and Fermat's theorem.
	CO3	Employ De Moivre's theorem in a number of applications to solve numerical problems.
	CO4	Identify the different types of relations and interrelate equivalence classes and partitions.
	CO5	Justify the algebraic properties of complex numbers.
	CO6	Construct a relation satisfying conditions of none, one or many of reflexive, symmetric and transitive relations.
MT-112: Calculus - I		After successful completion of this course, a student will be able to
	CO1	Describe fundamental properties of the real numbers and find the limits of sequences and functions.
	CO2	Understand the concept of sequence, properties of sequences and continuous functions.
	CO3	Solve algebraic equations and inequalities and prove simple identities.
	CO4	Identify the different types of sequences.
	CO5	Decide the existence of limit of sequences and the continuity of functions of one variable.
MT-113: Mathematics Practical (Semester I)		After successful completion of this course, a student will be able to
	CO1	Relate the knowledge of Mathematics in real life.
	CO2	Learn to find graphs, roots and primes integer using Maxima software.
	CO3	Gain confidence in solving problems.
	CO4	Compare the graphs of two different functions using Maxima software.
	CO5	Decide the sequence whether it is convergent, divergent or bounded.
MT-121: Analytical Geometry		After successful completion of this course, a student will be able to
	CO1	Tell the difference between two dimensional shapes and three dimensional shapes.
	CO2	Understand the concept of sphere and explain its properties.
	CO3	Reduce the general equations of conic sections into standard form.
F. Y. B. Sc. (Semester II)		

	C04	Explain the properties of two dimensional shapes and identify the nature of conic.
	C05	Decide the two of more lines to be coplanar or non-coplanar.
	C06	Find the equation of plane using the hypothesis.
MT-122: Calculus - II	After successful completion of this course, a student will be able to	
	C01	Find the series expansion of different functions using Taylor's and Maclaurin's theorem.
	C02	Understand differentiation and fundamental theorem in differentiation.
	C03	Apply L'Hospital rule to find the limits in indeterminate forms.
	C04	Explain the different methods of solving differential equations.
	C05	Find the nth derivatives of the function, evaluate its indeterminate forms.
	C06	Use appropriate method to find an integrating factor of differential equation.
MT-123: Mathematics Practical (Semester II)	After successful completion of this course, a student will be able to	
	C01	Relate the knowledge of Mathematics in real life.
	C02	Learn to find solutions of differential equations using maxima software.
	C03	Gain confidence in solving problems.
	C04	Compare two dimensional shapes and three dimensional shapes using Maxima software.
	C05	Decide the method to solve the given ordinary differential equation.
	C06	Create syntax in maxima software to draw the graphs and to find the solutions of differential equations.
S. Y. B. Sc. (Semester III)		
MT-231: Calculus of Several Variables	After successful completion of this course, a student will be able to	
	C01	Describe the domain, range, graphs and limits and continuity of functions of two and three variables.
	C02	Learn conceptual variations while advancing from one variable to several variables in calculus.
	C03	Apply multivariable calculus in optimization problems.
	C04	Inter-relate the line integral, double and triple integral formulations.
	C05	Evaluate area of surfaces, and volume of solids.
	C06	Draw the area of integration and decide the new limits of integration in change of order of integration and change of variables.
MT-232: Numerical Methods and Its Applications	After successful completion of this course, a student will be able to	
	C01	Solve algebraic and transcendental equation using an appropriate numerical method.
	C02	Learn about various interpolating methods.
	C03	Solve initial and boundary value problems in differential equations using numerical methods.
	C04	Perform an error analysis for a given numerical method.
	C05	Evaluate a definite integral using an appropriate numerical method.
	C06	Apply various numerical methods in real life problems.
MT-233: Mathematics Practical	After successful completion of this course, a student will be able to	
	C01	Describe the method and/or formula to solve the problem.
	C02	Learn to get results using maxima software.
	C03	Gain the confidence in solving problems.

(Semester III)	C04	Compare the solutions of a problem obtained by different methods.
	C05	Relate the knowledge of Mathematics in real life.
	C06	Write the syntax to get the solution of a problem using maxima software.
S. Y. B. Sc. (Semester IV)		
MT-241: Linear Algebra	After successful completion of this course, a student will be able to	
	C01	Recognize consistent and inconsistent systems of linear equations by the row echelon form of the augmented matrix and using rank.
	C02	Understand the concepts of vector spaces, subspaces, bases, dimension and their properties.
	C03	Understand the various applications of the theory of matrices to a wide variety of problems.
	C04	Compare the different methods of solving system of linear equations.
	C05	Relate matrices and linear transformations.
	C06	Characterize linear transformations as onto, one-to-one using the concepts of rank and nullity.
MT-242: Vector Calculus	After successful completion of this course, a student will be able to	
	C01	Acquire the basic knowledge of vector differentiation and vector integration.
	C02	Determine and apply, the important quantities associated with scalar fields.
	C03	Use Green's theorem to evaluate line integrals along simple closed contours on the plane and Stokes' theorem to compute line integrals along the boundary of a surface.
	C04	Analyze the structure and nature of surfaces.
	C05	Evaluate the surface integrals of vector fields.
	C06	Realize importance of Green and Stokes' theorems in other branches of Mathematics.
MT-243: Mathematics Practical (Semester IV)	After successful completion of this course, a student will be able to	
	C01	Describe the method and/or formula to solve the problem.
	C02	Learn to get results using maxima software.
	C03	Gain the confidence in solving problems.
	C04	Compare the solutions of a problem obtained by different methods.
	C05	Relate the knowledge of Mathematics in real life.
	C06	Write the syntax to get the solution of a problem using maxima software.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Science in Physics		
PO. No.	Program Specific Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
PSO1	Demonstrate fundamental systematic knowledge of mathematics and its applications in engineering, science, technology and mathematical sciences.	Disciplinary knowledge
PSO2	Demonstrate educational skills in areas of analysis, geometry, algebra, mechanics, differential equations etc.	Communications skills
PSO3	Apply knowledge, understanding and skills to identify the difficult/unsolved problems in mathematics and to collect the required information in possible range of sources and try to analyse and evaluate these problems using appropriate methodologies.	Critical thinking and Problem solving
PSO4	Fulfil one's learning requirements in mathematics, drawing from a range of contemporary research works and their applications in diverse areas of mathematical sciences.	Research-related skills
PSO5	Apply one's disciplinary knowledge and skills in mathematics in newer domains and uncharted areas.	Reflective thinking
PSO6	Identify challenging problems in mathematics and obtain well-defined solutions.	Self-directed learning:
PSO7	Exhibit subject-specific transferable knowledge in mathematics relevant to job trends and employment opportunities.	job and employment awareness

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Physics)
F. Y. B. Sc. (Semester I)		
PHY-111 Mechanics & properties of matter	After successful completion of this course, a student will be able to	
	C01	Demonstrate an understanding of Newton's laws and applying them in Calculations of the motion of simple systems
	C02	Use the free body diagrams to analyse the forces on the object
	C03	Understand the concepts of energy, work, power, and the concepts of Conservation of energy and be able to perform calculations using them.
	C04	Understand the concepts of elasticity and be able to perform calculations using them.
	C05	Understand the concepts of surface tension and viscosity and be able to perform calculations using them
	C06	Demonstrate quantitative problem solving skills in all the topics covered.
PHY-112 Physics principles & Applications	After successful completion of this course, a student will be able to	
	C01	Understand the general structure of atom, spectrum of hydrogen atom.
	C02	Understand the atomic excitation and LASER principles
	C03	Understand the bonding mechanism and its different types.
	C04	Demonstrate an understanding of electromagnetic waves and its spectrum
	C05	Understand the types and sources of electromagnetic waves and applications
	C06	Demonstrate quantitative problem solving skills in all the topics covered
PHY-113 Physics Practical-1A Sem-I	After successful completion of this course, a student will be able to	
	C01	Acquire technical and manipulative skills in using laboratory equipment, tools, and materials
	C02	Demonstrate an ability to collect data through observation and/or Experimentation and interpreting data
	C03	Demonstrate an understanding of laboratory procedures including safety, and Scientific methods
	C04	Demonstrate a deeper understanding of abstract concepts and theories Gained by experiencing and visualizing them as authentic phenomena
	C05	Acquire the complementary skills of collaborative learning and teamwork in Laboratory settings
	C06	Demonstrate an understanding Magnet-magnet interaction,

		Collision by using balls, study of Signal generator using CRO.
F. Y. B. Sc. (Semester II)		
PHY-121 Heat & Thermodynamics	After successful completion of this course, a student will be able to	
	C01	Understand the concept of conversion of heat into work and its converse, Second law of thermodynamics, entropy
	C02	Understand the concept of heat and temperature, Temperature scales and interconversions
	C03	Understanding concept of thermodynamic state, Equation of state, Vander Waal's equation of state
	C04	Analyse the heat engines and calculate thermal efficiency
	C05	Analyse the refrigerators, heat pumps and calculate coefficient of Performance
	C06	Understand the concept of Principle of Air conditioning and Applications
PHY-122 Electricity & Magnetism	After successful completion of this course, a student will be able to	
	C01	To understand the concept of the electric force, electric field and electric potential, and for stationary charges
	C02	Able to calculate electrostatic field and potential of charge distributions using Coulomb's law and Gauss's law
	C03	To understand the dielectric phenomenon and effect of electric field on dielectric
	C04	Demonstrate an understanding of the magnetic field for steady currents using Biot-Savart and Ampere's laws
	C05	Demonstrate an understanding of magnetization of materials
	C06	Understand the concept of Hysteresis and Hysteresis Curve, Ferrite materials and its Applications
PHY-123 Physics Lab-IB Practical- Sem-II	After successful completion of this course, a student will be able to	
	C01	Acquire technical and manipulative skills in using laboratory equipment, tools, and materials.
	C02	Demonstrate an ability to collect data through observation and/or Experimentation and interpreting data
	C03	Demonstrate an understanding of laboratory procedures including safety, and Scientific methods
	C04	Demonstrate a deeper understanding of abstract concepts and theories Gained by experiencing and visualizing them as authentic phenomena
	C05	Acquire the complementary skills of collaborative learning and teamwork in Laboratory settings.
	C06	Demonstrate and understanding of charging and discharging of capacitor LR circuit, LCR series circuit, Frequency of AC mains. Kirchhoff's laws
S. Y. B. Sc. (Semester III)		
PHY-231 Mathematical Methods in Physics	After successful completion of this course, a student will be able to	
	C01	Understand the complex algebra useful in physics courses
	C02	Understand the role of partial differential equations in physics
	C03	Understand vector algebra useful in mathematics and physics
	C04	Understand the concept of singular points of differential equations

I	C05	Understand Ordinary differential equation, Partial differential, linear differential equation
	C06	Understand the Degree, order, linearity and homogeneity of differential equation
PHY-232 Electronics I/ Instrumentation	After successful completion of this course, a student will be able to	
	C01	Apply laws of electrical circuits to different circuits
	C02	Understand the properties and working of transistors
	C03	Understand the functions of operational amplifiers
	C04	Design circuits using transistors and operational amplifiers
	C05	Understand the Boolean algebra and logic circuits
	C06	Design circuits Thevenin's theorem, Norton's theorem, and Maximum power transfer theorem
PHY-233 Physics Laboratory-2A Sem-I	After successful completion of this course, a student will be able to	
	C01	Design experiments to test a hypothesis and/or determine the value of an Unknown quantity
	C02	Investigate the theoretical background to an experiment
	C03	Set up experimental equipment to implement an experimental approach
	C04	Analyse data, plot appropriate graphs and reach conclusions from your data Analysis
	C05	Work in a group to plan, implement and report on a project/experiment
	C06	Keep a well-maintained and instructive laboratory logbook
S. Y. B. Sc. (Semester IV)		
PHY-241 Oscillations, Waves & Sound	After successful completion of this course, a student will be able to	
	C01	Solve the equations of motion for simple harmonic, damped, and forced Oscillators
	C02	Formulate these equations and understand their physical content in a variety of applications
	C03	Solve problems relating to undamped, damped and force oscillators and Superposition of oscillations
	C04	Understand the Doppler Effect, and predict in qualitative terms the frequency Change that will occur for a stationary and a moving observer.
	C05	To study characteristics of sound, decibel scales and applications.
	C06	To explain oscillations in terms of energy exchange with various practical applications
PHY-242 Optics	After successful completion of this course, a student will be able to	
	C01	Acquire the basic concepts of wave optics
	C02	Describe how light can constructively and destructively interfere
	C03	Summarize the polarization characteristics of electromagnetic waves
	C04	Understand optical phenomena such as polarisation, birefringence, Interference and diffraction in terms of the wave model.
	C05	Analyse simple examples of interference and diffraction phenomena
	C06	Understand the concept of simple microscope, compound

		microscope
PHY-243 Physics Laboratory-2B Sem-II	After successful completion of this course, a student will be able to	
	C01	Use various instruments and equipment
	C02	Design experiments to test a hypothesis and/or determine the value of an Unknown quantity
	C03	Set up experimental equipment to implement an experimental approach
	C04	Analyse data, plot appropriate graphs and reach conclusions from your data Analysis
	C05	Work in a group to plan, implement and report on a project/experiment
	C06	Keep a well-maintained and instructive laboratory logbook

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Science in Botany		
PO. No.	Program Specific Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
PSO1	Critical understanding of the established theories, principles, and concepts in the field of Botany	Critical thinking
PSO2	To develop scientific attitude and reasoning capacity	Scientific reasoning
PSO3	Aware of the importance of botany day to day life	Analytical reasoning
PSO4	Course will make them aware about natural resources, environment and its conservation	Moral and ethical awareness/reasoning
PSO5	Hands on training in various fields will develop practical skills, handling equipments	Problem solving
PSO6	Demonstrate procedures and knowledge that which create different types of professionals in Botany	Lifelong learning

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Botany)
F. Y. B. Sc. (Semester I)		
BO-111: Plants life and Utilization I	After successful completion of this course, a student will be able to	
	CO1	Understand about the diversity, Systemic and economic importance of lower plants.
	CO2	Describe the classification, structure, role and infectious cycle of microbes and Fungi
	CO3	List of various Economic Importance of Fungi.
	CO4	Clarify the features and classify of Lichens.
	CO5	Compare and describe the salient features of Cryptogams .
	CO6	Summarize type of diversity compare , organize and structure ecological grouping
BO-112: Plants Morphology and Anatomy	After successful completion of this course, a student will be able to	
	CO1	Understand the habit of the angiospermic plant body.
	CO2	Describe morphological characteristics of the angiosperms plants.
	CO3	Discuss and Summarised reproductive characteristics of the angiosperm plants.
	CO4	Explain the scope & importance of Anatomy
	CO5	Compare and differentiate various tissue systems in plants
	CO6	Formulate and compose of floral formula and floral diagram
BO-113: Practical based on BO111 and Bo 112	After successful completion of this course, a student will be able to	
	CO1	explain morphological observations, description identified and classification systems in lower cryptogams
	CO2	Prepare and demonstrate temporary and permanent slides
	CO3	Prepare and utilizations of different stains , medium etc
	CO4	Compare morphology and anatomical structure among lower cryptogams
	CO5	Distinguish different Life cycle if lower plants
	CO6	Evaluate the economic importance of lower plants
F. Y. B. Sc. (Semester II)		
BO-121: Plants life and Utilization II	After successful completion of this course, a student will be able to	
	CO1	Understand about the diversity, systemic and economic importance of higher plants
	CO2	Explain identify and classify the higher plants
	CO3	Know the Economic Importance of higher plants
	CO4	Compares the features of higher plants.

	C05	Aware the status of Phanerogams as a group in plant kingdom.
	C06	apply the economic and ecological importance of flowering plants
BO-122: Principles of plants Science	After successful completion of this course, a student will be able to	
	C01	Define and describe plant physiology
	C02	Explain and recognise physiological phenomenon in plants
	C03	Describe the mechanism of physiological phenomenon in plants
	C04	Distinguish and differentiate cell structures of Types of cells
	C05	Understand ultrastructure and functions of cell organelles, different biomolecules in cells
	C06	Distinguish, compare cell cycle in plant
BO-123: Practical based on BO121 and Bo 122	After successful completion of this course, a student will be able to	
	C01	Describe morphological, reproductive characters, taxonomy of higher plants.
	C02	Discuss and compare internal organization of plants
	C03	Understand categories and explain utilization of higher plant
	C04	Preparation and utilizations of different stains, medium etc.
	C05	Estimation of different biomolecules
	C06	Aware about conservation and sustainable use of plants.
S. Y. B. Sc. (Semester III)		
BO-231: Taxonomy of Angiosperm and Plant Ecology	After successful completion of this course, a student will be able to	
	C01	Define different terminology of taxonomy
	C02	Discuss and explain about the systematic position of Angiosperm
	C03	Understand ,summarize about plant nomenclature
	C04	Compose, formulate the floral variations in angiosperm families, their phylogeny and evolution.
	C05	Define, recognize and describe scope of Ecology
	C06	Summarize type of diversity , its compare and its ecological grouping of plants
BO-232: Plant Physiology	After successful completion of this course, a student will be able to	
	C01	Understand the various physiological life processes in plants
	C02	Summarize, describe and distinguish of mechanisms of physiological phenomenon in plants
	C03	Demonstration ,examine and classify about various mechanisms of growth, development and functioning of plants
	C04	Differentiate abiotic and biotics factors affecting on functioning of plants
	C05	Discuss, describe and differentiate process of flowering in plants
	C06	Demonstrate, examine and describe process of seed germination
BO-233:Practical based on Bo231 and Bo 232	After successful completion of this course, a student will be able to	
	C01	Memorize, recognize and explain different plant terminology
	C02	Demonstrate and distinguish and Categorize different plant families
	C03	Compare and differentiate different Ecological grouping of plants
	C04	Sampling , testing and structuring of vegetation diiferent group
	C05	Experimenting of growth, development and reproduction in plants as well as understand the physiological changes with the

		environmental impact.
	C06	Demonstrated different experiment of plant physiology and Ecology
S. Y. B. Sc. (Semester IV)		
BO-241: Plants Anatomy and Embryology	After successful completion of this course, a student will be able to	
	C01	Define and explain different terminology of plants anatomy and Embryology
	C02	Discuss and describe the scope & importance of Anatomy and Embryology
	C03	Recognize, compare, describe and classify different tissues systems in internal organization of plants
	C04	Compare and classify internal organization of plant organs
	C05	Demonstrate, explain, classify and describe the structure and development in plant embryology
	C06	Distinguish, compare and explain process of post fertilization embryogeny
BO-242: Plant Biotechnology	After successful completion of this course, a student will be able to	
	C01	Describe, clarify and Summaries Concepts, tools and techniques related to tissue culture
	C02	Demonstrate the different methods used for genetic transformation of plants
	C03	Explain the basic principles and modern age applications of recombinant DNA technology.
	C04	Judge ,evaluate and summarize bioinformatics to prepare database
	C05	Demonstrate and application phytoremediation techniques
	C06	Discuss and distinguish biofuel technology and role of plants as source of biofuels
BO-243: Practical based on BO241 and Bo 242	After successful completion of this course, a student will be able to	
	C01	Classify, distinguish and categories different tissues systems in plants
	C02	Compare and explain different types of plant growth
	C03	Demonstrate of biotechnology techniques and anatomy
	C04	Examine and experiment related to biotechnology
	C05	discuss, describe and differentiate in embryogeny
	C06	Experiment/ demonstrate/ design to different techniques in biotechnology

MAHATMA GANDHI VIDYAMANDIR'S		
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Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Science in Geography		
PO. No.	Program Specific Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
PS01	Apply clear written and oral communication skills to communicate results of research	Communication skill
PS02	Demonstrate connections between everyday life at the local scale and the larger economic, social, and/or environmental forces that network them into a global community	Life long learning
PS03	Evaluate cultural, social, and environmental processes with a particular focus on space and place, critical theory, practical application, analysis and/or social justice.	Critical Thinking
PS04	Think in spatial terms to explain what has occurred in the past as well as using geographic principles to understand the present and plan for the future.	Disciplinary Knowledge
PS05	Present completed researches, including an explanation of methodology and scholarly discussion, both orally and in written form and, wherever possible, utilize cartographic tools and other visual formats.	Research Related Skills
PS06	Create the national integrity and fraternity among the students and social groups.	Moral and Ethical Values

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Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Geography)
F. Y. B. Sc. (Semester I)		
GG-111: Introduction to Physical Geography-I (Geomorphology) (Semester I)	After successful completion of this course, a student will be able to	
	CO1	Explain principal terms, definitions, concept and theories of Geomorphology.
	CO2	Discuss how different scales of time and space affect geomorphological processes and the development of micro to mega scale landforms.
	CO3	Apply knowledge of basic landforms from tectonic, volcanic, fluvial, glacial, Aeolian and coastal environments.
	CO4	Describe the different Materials of the earth crust, rock types, types of weathering, mass movements and types of slope.
	CO5	Categorizes slope Segments in various types.
	CO6	Compares exogenous and endogenous processes in the formation of landforms.
GG-112: Introduction to Physical Geography -II (Ggeography of Atmosphere and Hydrosphere) (Semester I)	After successful completion of this course, a student will be able to	
	CO1	Describe composition and Structure of Earth Atmosphere
	CO2	Explain principal terms and concept of Climatology.
	CO3	Apply skill of weather forecasting and application in deferent sectors of Climatology.
	CO4	Compare the Lapse Rate, Stable and unstable Atmosphere, Air Masses & Fronts.
	CO5	Explain basic concepts of hydrological cycle, condensation and evaporation.
	CO6	Identify the Climatic regions of Indian sub-continent.
GG-113: Practicals in Physical Geography (Semester I)	After successful completion of this course, a student will be able to	
	CO1	Explain principal terms, definitions, and concept of geomorphology.
	CO2	Describe drainage network analysis and drainage basin relief analysis.
	CO3	Constructions of various map projection.
	CO4	Apply and locate statistical data on Thematic Maps.
	CO5	Reading & Design of maps according to statistical data.
	CO6	Planning and executing field surveys.
F. Y. B. Sc. (Semester II)		
GG-121: Introduction to Human Geography	After successful completion of this course, a student will be able to	
	CO1	Identify various Human Races throughout world.
	CO2	Comparison of various economic activites.
	CO3	Critical Evalution of Various Human Races in India

(Semester II)	C04	Carryout the survey's of various economic activities.
	C05	Analyze various factors determines the economic activities in particular enviroment
	C06	analyze man and environment relationship
GG-122: Population and Settlement Geography (Semester II)	After successful completion of this course, a student will be able to	
	C01	Identify various patterns of settlement using topo sheet.
	C02	Explain Evaluation of settlement and population geography globally.
	C03	Constrction of Various settlement pattern
	C04	Apply of theories of population growth to study settlement history.
	C05	Evaluate effects of technology on shelter and pattern of settlement.
	C06	Describe factors influencing growth and distribution of settlements.
GG-123: Practicals in Human Geography (Semester II)	After successful completion of this course, a student will be able to	
	C01	Apply different models for statistical analysis
	C02	Data analysis and presentation using computer
	C03	Constrctions of survey report.
	C04	Derive conclusions from the analysis of own data.
	C05	Assess the language used to describe Geography experiments and how it can alter perceptions of the method and results.
S. Y. B. Sc. (Semester III)		
GG-231: Environmental Geography -I (Semester III)	After successful completion of this course, a student will be able to	
	C01	Explain principal terms, definitions and concept of environment geography.
	C02	Describe various environmental issues with their trend and impact.
	C03	Identify the different Disaster management techniques with their application.
	C04	Identify & describe the various environmental issues in India and their management.
	C05	design solution orientaед environment projects
	C06	Apply and use of ICST for different disaster management
GG-232 :Geography of Maharashtra (Physical)- I (Semester III)	After successful completion of this course, a student will be able to	
	C01	Describe geographical location, economic position and geological structure of Maharashtra.
	C02	Explain physiographic divisions and drainage system of Maharashtra.
	C03	Apply climatic related knowledge for cropping pattern.
	C04	Identify soil types and their distribution in Maharashtra by using geographical map.
	C05	Evaluate population growth and distribution in Maharashtra.
	C06	Camparison ethe mineral power resources and major Industries distribution in Maharashtra
GG -233: Surveying- I	After successful completion of this course, a student will be able to	
	C01	Explain principle terms, definitions, and methods used in surveying
	C02	Implementation of computation and drawing for surveying

(Semester III)	C03	Apply the knowledge of surveying to survey of a selected fields
	C04	Write report in proper format.
	C05	Constuction of projects through surveys
	C06	Preparation of maps using survey methods
S. Y. B. Sc. (Semester IV)		
GG-241: Environmental Geography -II (Semester IV)	After successful completion of this course, a student will be able to	
	C01	Awareness of environment assessment methods
	C02	Recognised the environmental laws
	C03	Application of various conservation methods
	C04	Identify the different Disaster management techniques with their application
	C05	Describe the Environmental Planning and their Management.
GG-242 :Geography of Maharashtra (Human)-II (Semester IV)	C06	Identify the various Environmental Problems and their solutions.
	After successful completion of this course, a student will be able to	
	C01	Describe the Agriculture problems and prospects of Maharashtra.
	C02	Describe the Population and Settlement in Maharashtra
	C03	Camparison Population distribution and their distribution in Maharashtra
	C04	Evaluate prospectus in Industry in Maharashtra and the role of MTDC and Role of MIDC in industrial development in rural area of Maharashtra.
GG -243: Surveying- II (Semester IV)	C05	Aaply for all agriculture pattern in rural area
	C06	identify agriculture problems in variuos region
	After successful completion of this course, a student will be able to	
	C01	Develop practical skill and use of various types of surveying.
	C02	To make students aware of the new techniques, accuracy and skills of surveying. .
	C03	Explain basic concepts of Cartographic Techniques and Surveying.
	C04	Identify different types of Survey.
	C05	Apply Surveying Techniques in Geography.

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Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (Vocation) (B. Voc.)		
Title of Course	CO. No.	Course Outcomes (Electronics)
F. Y. B. Voc. (Semester I)		
Basic Electronics Components & Semiconductors (EIMG111)	After successful completion of this course, a student will be able to	
	CO1	To study basics of semiconductor & devices and their applications in different areas.
	CO2	To study different biasing techniques to operate transistor, FET, MOSFET and operational amplifier in different modes.
	CO3	Analyse output in different operating modes of different semiconductor devices.
	CO4	Compare design issues, advantages, disadvantages and limitations of basic electronics.
Introduction to Electronics Instruments (EIMG112)	After successful completion of this course, a student will be able to	
	CO1	Understand operation of different instruments.
	CO2	Describe different terminology related to measurements
	CO3	Understand the principles of various types of transducers and sensors
PCB designing, Circuit designing & linear IC's (EIMG113)	After successful completion of this course, a student will be able to	
	CO1	Design an electronic system following the data sheet information for basic electronic components
	CO2	Design, develop and fabricate layout of PCB using PCB layout design tools
	CO3	Explain industrial design and product design methodologies
	CO4	To understand detail structure of Linear IC's
F. Y. B. Voc. (Semester II)		
Measurement and Measuring System (EIMG121)	After successful completion of this course, a student will be able to	
	CO1	Students should be able to calibrate LVDT and resistance strain gauge
	CO2	Learn the measurement systems, errors of measurement
	CO3	Explain working principles of sensors and transducers
	CO4	Understand principle of working of various transducers used to measure Temperature, comparative study of various transducers
Testing Instruments (EIMG122)	After successful completion of this course, a student will be able to	
	CO1	To identify various errors in measurement system and correct them
	CO2	To know the fundamentals of measuring systems including the particular limitations and capabilities Of a number of measuring devices (pressure transducers, strain gages, thermocouples, etc.)

		and Equipment's (oscilloscope, spectrum analyser, etc.).
	C03	To be familiar with various computer controlled test systems
Maintenance Concepts of Electronics Instruments (EIMG123)	After successful completion of this course, a student will be able to	
	C01	Identify and test various active and passive components
	C02	Handle different types of Electronic measuring Instruments
	C03	Diagnose faults in electronics equipment's
	C04	Troubleshoot computer hardware and networking
	C05	Maintain SMPS, UPS, Inverter, solar power system, various analog and digital circuits, internal section of computer system, LED/ LCD TV, Cell phone (Mobile)/ microwave oven etc.
S. Y. B. Voc. (Semester III)		
Consumer Instruments (EIMG211)	After successful completion of this course, a student will be able to	
	C01	List technical specification of electronics Audio system (microphone and speaker).
	C02	Trouble shoots consumer electronics products like TV, washing machine and AC
	C03	Identify and explain working of various colour TV transmission blocks
	C04	Understand various functions of Cam coder and shoot a video and take snapshots and save them in appropriate format.
	C05	Understand the basic functions of various consumer electronic goods.
LED & Solar Systems (EIMG212)	After successful completion of this course, a student will be able to	
	C01	Conceptual knowledge of the technology, economics and regulation related issues associated with solar power development and management
	C02	Ability to analyze the viability of solar power projects
	C03	Capability to integrate various options and assess the business and policy environment regarding solar power projects
	C04	Advocacy of strategic and policy recommendations on usage of solar power
Advanced Communication System (EIMG213)	After successful completion of this course, a student will be able to	
	C01	Analyze the design parameters of a single and multi-carrier communication system.
	C02	Use mathematical tools to analyze the performance of communication systems.
	C03	Use probability theory and stochastic processes in communication system applications
	C04	Learn synchronization and adaptive equalization techniques.
S. Y. B. Voc. (Semester IV)		
Introduction to Digital Electronics (EIMG221)	After successful completion of this course, a student will be able to	
	C01	Distinguish between analog and digital systems.
	C02	Identify the various digital ICs and understand their operation.
	C03	Apply Boolean laws to simplify the digital circuits.
	C04	Design simple logic circuits
Fundamentals of	After successful completion of this course, a student will be able to	
	C01	Demonstrate the use of mathematical software and solve simple

Computers (EIMG222)		mathematical problems.
	C02	Explain the needs of hardware and software required for a computation task.
	C03	State typical provisions of cyber law that govern the proper usage of Internet and computing resources.
	C04	Explain the working of important application software and their use to perform any engineering activity.
	C05	Demonstrate the use of Operating system commands and shell script
Assembly & Maintenance of Computers (EIMG223)	After successful completion of this course, a student will be able to	
	C01	The student will assemble / setup and upgrade personal computer systems.
	C02	Diagnose and isolate faulty components.
	C03	Optimize system performance and install / connect peripherals.
T. Y. B. Voc. (Semester V)		
Microcontroller & its applications (EIMG311)	After successful completion of this course, a student will be able to	
	C01	Assess and solve basic binary math operations using the microprocessor and explain the microprocessor's and Microcontroller's internal architecture and its operation within the area of manufacturing and performance
	C02	Apply knowledge and demonstrate programming proficiency using the various addressing modes and data transfer instructions of the target microprocessor and microcontroller.
	C03	Design electrical circuitry to the Microprocessor I/O ports in order to interface the processor to external devices
Networking Technology (EIMG312)	After successful completion of this course, a student will be able to	
	C01	Recognize the technological trends of Computer Networking.
	C02	Discuss the key technological components of the Network.
	C03	Evaluate the challenges in building networks and solutions to those.
Medical Instruments (EIMG313)	After successful completion of this course, a student will be able to	
	C01	Differentiate and analyses the biomedical signal sources.
	C02	Elucidate cardiovascular system and related measurements.
	C03	Explain the respiratory and nervous systems and related measurements
	C04	Measure non-invasive diagnostic parameters.
T. Y. B. Voc. (Semester VI)		
Power Electronics (EIMG321)	After successful completion of this course, a student will be able to	
	C01	Acquire knowledge about fundamental concepts and techniques used in power electronics.
	C02	Ability to analyze various single phase and three phase power converter circuits and understand their applications.
	C03	Foster ability to identify basic requirements for power electronics based design application.
	C04	To develop skills to build, and troubleshoot power electronics circuits.
	C05	Foster ability to understand the use of power converters in

		commercial and industrial applications.
Maintenance of Home Appliances (EIMG322)		After successful completion of this course, a student will be able to
	C01	Repair maintenance of the basic electrical and electronics appliances.
	C02	Identification to protective devices
	C03	Repair and maintenance of the split AC and Refrigerators
	C04	Able to do domestic wiring and maintenance.
Audio & Video Equipment's (EIMG323)		After successful completion of this course, a student will be able to
	C01	Understand the concept of basic television signal processing.
	C02	Identify globally accepted color TV standards.
	C03	Demonstrate the need of audio and video compression techniques in real life.
	C04	Acquire knowledge of latest digital TV systems and applications.
	C05	Describe the attributes of acoustics, sound engineering and storage media.

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Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (Vocation) (B. Voc.)		
Title of Course	CO. No.	Course Outcomes (Information Technology (IT))
F. Y. B. Voc. (Semester I)		
Introduction to IT and Computer Fundamentals (SDG111)	After successful completion of this course, a student will be able to	
	CO1	Explain basic information of computer.
	CO2	Explain the needs of hardware and software required for a computation task.
	CO3	Familiarise operating systems, programming languages, peripheral devices, networking, multimedia and internet
	CO4	Understand binary, hexadecimal and octal number systems and their arithmetic.
	CO5	Understand how logic circuits and Boolean algebra forms as the basics of digital computer
Introduction to C Programming (SDG112)	After successful completion of this course, a student will be able to	
	CO1	Demonstrate the use of algorithms and flowcharts to plan the solution of a computing problem.
	CO2	Explain the use of formatted and unformatted input and output statements in "C".
	CO3	State typical usage of sequence control statements of "C".
	CO4	Enlist the fundamental data types and data structures of "C".
	CO5	Explain the usage of arrays and pointers in "C".
Word Processing & Image editing (SDG113)	After successful completion of this course, a student will be able to	
	CO1	work with the basic features of Word
	CO2	create a new document ,work with a document
	CO3	Apply cut and copy information within and between documents,use a range of font formatting techniques
	CO4	format paragraphs ,work effectively with features that affect the page layout of your document
	CO5	Create and modify tables, insert and work with clip art and pictures.
F. Y. B. Voc. (Semester II)		
Introduction to Computer Animation (SDG121)	After successful completion of this course, a student will be able to	
	CO1	Understand the basic terminology of computer animation
	CO2	Develop storyboards and 2-dimentional animation including creating, importing and sequencing media elements to create multi-media presentations.
	CO3	Emphasis will be on conceptualization, creativity, and visual aesthetics.

	C04	Develop concepts, storyboarding and production of several 2 dimensional animations will be accomplished
Data structures and Algorithms (SDG122)	After successful completion of this course, a student will be able to	
	C01	Analyze algorithms and algorithm correctness.
	C02	Summarize searching and sorting techniques
	C03	Describe stack, queue and linked list operation.
	C04	Understand tree and graphs concepts.
Computer H/W & Maintenance (SDG123)	After successful completion of this course, a student will be able to	
	C01	Understand fundamentals of Hardware, handling, testing and troubleshooting of personal computer problems
	C02	Diagnose & repair problems of Desktop/Laptop/Mobiles
	C03	Explain types of internet connections, network services, network security & General troubleshooting & maintenance of Networks and networking peripherals
	C04	Maintain the hardware of the computers.
S. Y. B. Voc. (Semester III)		
Web Designing (SDG211)	After successful completion of this course, a student will be able to	
	C01	Apply HTML programming language and CSS to design the websites.
	C02	Write HTML and understand how to effectively implement it in the web environment.
	C03	Understand CSS effectively to create well organized, styled web pages.
	C04	Edit photos and give various effects to them.
	C05	Create a responsive website with the media queries for the viewport mobile, tablet and desktop.
Operating Systems(SDG212)	After successful completion of this course, a student will be able to	
	C01	Describe the important computer system resources and the role of operating system in their management policies and algorithms.
	C02	Understand the process management policies and scheduling of processes by CPU
	C03	Evaluate the requirement for process synchronization and coordination handled by operating system
	C04	Identify use and evaluate the storage management policies with respect to different storage management technologies.
Database Management Systems (SDG213)	After successful completion of this course, a student will be able to	
	C01	Explain the features of database management systems and Relational database.
	C02	Design conceptual models of a database using ER modeling for real life applications and also construct queries in Relational Algebra.
	C03	Create and populate a RDBMS for a real life application, with constraints and keys.
S. Y. B. Voc. (Semester IV)		
Computer Networks and Administration (SDG221)	After successful completion of this course, a student will be able to	
	C01	Understand basic computer network technology.
	C02	Understand and explain Data Communications System and its components.

	C03	Identify the different types of network topologies and protocols.
	C04	Identify the different types of network devices and their functions within a network
	C05	Understand and building the skills of subnetting and routing mechanisms
Software Testing and Quality Assurance (SDG222)	After successful completion of this course, a student will be able to	
	C01	Describe fundamental concepts of software quality assurance.
	C02	Explore test planning and its management.
	C03	Understand fundamental concepts of software automation.
	C04	Apply Selenium automation tool for testing web based application.
	C05	Demonstrate the quality management, assurance, and quality standard to software system.
Object Oriented Concepts and Java Programming (SDG223)	C06	Demonstrate Software Quality Tools and analyze their effectiveness
	After successful completion of this course, a student will be able to	
	C01	Apply object oriented programming features and concepts for solving given problem.
	C02	Use java standard API library to write complex programs.
	C03	Implement object oriented programming concepts using java.
	C04	Develop interactive programs using applets and swings.
T. Y. B. Voc. (Semester V)		
Machine Learning (SDG311)	After successful completion of this course, a student will be able to	
	C01	Gain knowledge about basic concepts of Machine Learning
	C02	Identify machine learning techniques suitable for a given problem
	C03	Solve the problems using various machine learning techniques Silverman's Rule
	C04	Apply Dimensionality reduction techniques.
Network security (SDG312)	C05	Design application using machine learning techniques, Halving Algorithm
	After successful completion of this course, a student will be able to	
	C01	Classify the symmetric encryption techniques. Illustrate various Public key cryptographic techniques.
	C02	Illustrate the various transposition techniques.
Advanced Java Programming (SDG313)	C03	Understand the most common type of cryptographic algorithm Various network security applications, IPSec, Firewall, IDS, Web security, Email security, and Malicious software etc
	After successful completion of this course, a student will be able to	
	C01	Learn the Internet Programming, using Java Applets
	C02	Create a full set of UI widgets and other components, including windows, menus, buttons, checkboxes, text fields, scrollbars and scrolling lists, using Abstract Windowing Toolkit (AWT) & Swings
	C03	Apply event handling on AWT and Swing components.
	C04	Learn to access database through Java programs, using Java Data Base Connectivity (JDBC)
	C05	Create dynamic web pages, using Servlets and JSP
T. Y. B. Voc. (Semester VI)		

Mobile Application Development (SDG321)	After successful completion of this course, a student will be able to	
	C01	write simple GUI applications, use built-in widgets and components, work with the database to store data locally, and much more.
	C02	Install and configure Android application development tools.
	C03	Design and develop user Interfaces for the Android platform.
	C04	Save state information across important operating system events.
Web Development (SDG322)	After successful completion of this course, a student will be able to	
	C01	Make applications based on java.
	C02	Using SQL Queries, students will be able to learn the database management of the java jdk server.
	C03	Develop, debug, and test server-side applications
	C04	Develop application using JDBC, JSP and Servlet
Big data, analytics and cloud computing (SDG323)	After successful completion of this course, a student will be able to	
	C01	Student must be Able to understand the building blocks of Big Data.
	C02	Student must be able to articulate the programming aspects of cloud computing(map Reduce etc).
	C03	Student must be able to understand the specialized aspects of big data with the help of different big data applications

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (English)
S. Y. B. Sc Optional English	After successful completion of this course, a student will be able to	
	C01	List the uses of language in daily communication.
	C02	Identify the features of a literary text.
	C03	Discuss the process of effective written communication in formal situations.
	C04	Classify the features of literariness in the literary works.
	C05	Utilize the soft skills to effectively organize the process of communication.

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Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Marathi)
S. Y. B. Sc. (Semester III)		
S.Y.B.Sc [23331] AECC-III-B उपयोजित मराठी		हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला
	C01	मराठी भाषा, साहित्य आणि जीवनव्यवहार यांच्या परस्परसंबंधाची जाणीव होईल.
	C02	मराठी भाषेचा परिभाषासापेक्ष आणि शैलीसापेक्ष विकास लक्षात येईल. (शास्त्रीय-व्यवहार-साहित्य-कार्यालयीन-प्रसारमाध्यमे-समाजमाध्यमे)
	C03	मराठी भाषेची उपयोजनात्मक कौशल्ये विकसित होतील. (अर्जलेखन, संगणकीय अर्जलेखन, स्व-परिचय)
	C04	प्रसारमाध्यमांमध्ये मराठी भाषेचा कौशल्याने वापर करता येईल.
S. Y. B. Sc. (Semester IV)		
S.Y.B.Sc [24331] AECC-IV-B मराठी साहित्य		हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला
	C01	विविध विषयांवर चिंतन करून मराठी भाषेतून मुद्देसूद सविस्तर मांडणी करता येईल.
	C02	साहित्यविषयक अभिरुची निर्माण होऊन मराठी भाषा व साहित्य यांच्या परस्पर संबंधाची जाणीव होईल.
	C03	साहित्यविषयक अभ्यासातून जीवनविषयक समज विकसित होईल.
	C04	मराठी विज्ञानकथांची, लेखांची ते मीमांसा करू शकतील.
	C05	मराठी विज्ञान साहित्यिकांच्या साहित्याचे मूल्यमापन ते करू शकतील.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Science (B. Sc.)		
Title of Course	CO. No.	Course Outcomes (Physical Education)
F. Y. B. Sc		After successful completion of this course, a student will be able to
	C01	Explain the concepts and Importance of health related Physical Fitness, Nutrition and Physical activities.
	C02	Identify the features of a literary text.
	C03	Discuss the process of effective written communication in formal situations.
	C04	Classify the features of literariness in the literary works.
	C05	Utilize the soft skills to effectively organize the process of communication.

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Outcomes (2021-2022)	
Name of Programme : Master of Arts (M. A.) Marathi	
PO. No.	Program Outcomes ही पदवी प्राप्त केल्यानंतर विद्यार्थी / विद्यार्थ्याला
PO1	पदव्युत्तर पातळीवरील विद्यार्थ्यांच्या वाङ्मयीन आणि सामाजिक जाणिवा समृद्ध होतील.
PO2	साहित्यकृतीच्या चिकित्सक अभ्यासाची प्रवृत्ती वृद्धिंगत होईल.
PO3	भाषिक जाणिवा विकसित करून कौशल्यात्मक उपयोजनासाठी सिद्ध होतील.
PO4	विविध जीवनक्षेत्रातील भाषाविषयक कौशल्य ग्रहणानंतर रोजगारक्षमतांची आणि प्रावीण्यांची निर्मिती होईल.
PO5	वाङ्मयीनमूल्यांचे आणि जीवनमूल्यांचे संस्कार होतील.
PO6	विशिष्ट कालखंडातील साहित्यनिर्मितीच्या प्रेरणा व प्रवृत्ती लक्षात घेऊन साहित्याचे नेमके आकलन करून घेता येईल.
PO7	लेखकाच्या समग्र अभ्यासातून लेखकाच्या साहित्यकृती, आशयसूत्रे, भाषिक प्रयोग, जीवनदृष्टी इत्यादींचे वाङ्मयीन प्रवाहातील मूल्यमापन व स्थान निर्धारण करता येईल.
PO8	तौलनिक अभ्यास, भाषांतर मीमांसा, प्रभाव अभ्यास, आंतर्विद्याशाखीय दृष्टी, परभाषेतील समकालीन साहित्यकृती, वाङ्मयेतिहास, संस्कृती अभ्यास, भाषिक अभ्यास याद्वारे साहित्याच्या अभ्यासाला परिपूर्णता आणता येईल.
PO9	पौर्वात्य व पाश्चात्य साहित्यविचार, साहित्यसिद्धांत, समीक्षा, साहित्यविमर्श, विविध वाङ्मयीन संप्रदाय, वेळोवेळी उद्धवणाच्या जीवनविषयक व वाङ्मयीन चर्चा, संकल्पना यांचा पैस विद्यार्थ्यांना परिचित होईल.
PO10	वाचन, आस्वादन, विश्लेषण, वर्गीकरण, मूल्यनिर्णयन या प्रक्रियेतून विद्यार्थ्यांची वाङ्मय आकलनाची क्षमता वृद्धिंगत होईल.
PO11	साहित्य कला व इतर कला यांच्या वाचनातून अभिरुची वृद्धिंगत होईल.
PO12	साहित्य आणि संस्कृती यांचा परस्पराश्रयी संबंध जागतिक परिप्रेक्ष्यात लक्षात घेण्याची क्षमता व कौशल्ये निर्माण होतील.

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) - Master of Arts in Marathi	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to ही पदवी प्राप्त केल्यानंतर विद्यार्थी / विद्यार्थ्याला
PSO1	Identify & explain major literary genres. साहित्यव्यवहारातील विविध घटकांचे स्पष्टीकरण करता येईल.
PSO2	Use in practice by acquiring various linguistic skills. विविध भाषिक कौशल्ये आत्मसात करून त्यांचा व्यवहारात प्रत्यक्ष वापर करता येईल.
PSO3	Apply different parts of research as well as different methods in research work. संशोधनाची निरनिराळी अंगे तसेच विविध पद्धतींचा प्रत्यक्ष वापर करता येईल.
PSO4	Contribute in the development of Marathi language, literature, culture and society. मराठी भाषा, साहित्य, संस्कृती आणि समाज यांच्या विकासास हातभार लावू शकेल.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Arts in Marathi		
Title of Course	CO. No.	Course Outcomes
M.A. – I (Marathi) –Semester I [2019 CBCS Pattern]		
MA-1 Paper-1 [10401] (CC-1) भाषा व्यवहार आणि भाषिक कौशल्ये- भाग १	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	व्यावहारिक मराठीतील सज्ञांची व्याख्या करता येईल.
	CO2	विविध भाषिक कौशल्यावर त्यांना विवेचन करता येईल.
	CO3	व्यवहारातील मराठी भाषेच्या वापरावर त्यांना चर्चा करता येईल.
	CO4	परिभाषिक संज्ञांचे विश्लेषण करता येईल.
MA-1 Paper-2 [10402] (CC-2) अर्वाचीन मराठी वाङ्मयाचा इतिहास (इ.स. १८१८ ते १९२०)	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	वाङ्मयेतिहासाची स्वरूपमीमांसा करता येईल.
	CO2	अव्वल इंग्रजी कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
	CO3	इ.स. १८१८ ते १८७४ या कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
	CO4	इ.स. १८७४ ते १९२० या कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
MA-1 Paper-3 [10403] (CC-3) ऐतिहासिक भाषाविज्ञान	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	भाषेचे स्वरूप, कार्य आणि भाषाभ्यासाच्या विविध पद्धती यांचा परिचय होईल, भाषाभ्यासाची आवश्यकता, ऐतिहासिक भाषाभ्यासपद्धतीचे स्वरूप, भूमिका, महत्त्व व मर्यादा यांची माहिती होईल.
	CO2	भाषेचा उद्गम व विस्तार याचा परिचय होईल, भाषा उत्पत्तीविषयक विविध उपपत्ती, मराठीची पूर्वपीठिका - मराठी भाषेचा उगम, मराठीचा निर्मितीकाल, मराठी भाषाविकासाचे कालिक टप्पे यांचा सविस्तर परिचय होईल.
	CO3	भाषाकुलाची संकल्पना व स्वरूप माहित होईल, भाषांचे पुनर्रचन आणि भाषांचे वर्गीकरण, जागतिक भाषाकुले, इंडो-युरोपियन भाषाकुल, आर्य-भारतीय भाषाकुल आणि मराठी भाषा यांचा परिचय होईल.
	CO4	भाषिक परिवर्तन ही संकल्पना, तिचे स्वरूप व भाषिक परिवर्तनाची कारणे यांचा सविस्तर परिचय होईल.
MA-1 Paper-4 [10404] (CBOP-4) ग्रामीण साहित्य	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	ग्रामीण साहित्याची व्याख्या करू शकतील.
	CO2	ग्रामीण साहित्यातील विविध वाङ्मय प्रकारावर चर्चा करता येईल.
	CO3	स्वातंत्र्यप्राप्तीनंतरच्या कालखंडातील ग्रामीण साहित्यनिर्मितीच्या कारणपरंपरांचे विश्लेषण करता येईल.
	CO4	ग्रामीण साहित्याच्या प्रेरणा उदाहरणासह स्पष्ट करता येईल.
	CO5	ग्रामीण-दलित साहित्यातील सहसंबंधाबाबत ते स्पष्टीकरण देता येईल.
MA-1 Paper-1 [20401] (CC-5) भाषा व्यवहार आणि	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	व्यावहारिक मराठी भाषेचे वर्गीकरण करता येईल.
	CO2	शुद्धलेखन आणि मुद्रितशोधन यावर चर्चा करता येईल.
M.A. – I (Marathi)- Semester II [2019 CBCS Pattern]		

भाषिक कौशल्ये- भाग २	CO3	मराठी भाषेच्या उपयोजनवर त्यांना भाष्य करता येईल.
	CO4	प्रत्यक्ष व्यवहारात त्यांना मराठी भाषेचा कौशल्याने वापर करता येईल.
MA-1 Paper-2 [20402] (CC-6) अर्वाचीन मराठी वाङ्मयाचा इतिहास (इ.स. १९२० ते २०१०)	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	इ.स.१९२० ते १९४५ या कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
	CO2	इ.स.१९४५ ते १९६० या कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
	CO3	इ.स.१९६० ते १९९० या कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
	CO4	इ.स.१९९० ते २०१० या कालखंडातील साहित्याच्या प्रेरणा, प्रवृत्ती व स्वरूप यांचे विवेचन करता येईल.
MA-1 Paper-3 [20403] (CC-7) सामाजिक भाषाविज्ञान	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	समाजभाषाविज्ञानाचे स्वरूप, भूमिका, समाजभाषाविज्ञान पार्श्वभूमी व संकल्पना यांचे स्पष्टीकरण करता येईल, समाजभाषाविज्ञानाची व्याप्ती व विशेष, भाषिकसापेक्षतावादाचा सिद्धांत, भाषा, बोली आणि समाज यांचा परस्परसंबंध यांचा परिचय होईल.
	CO2	भाषाउपयोजनातील वैविध्याचे स्वरूप आणि त्याचा मागोवा घेता येईल, समाजातील भाषा उपयोजनातील विविधता, भाषा आणि विविध व्यवसायक्षेत्रे यांचा परस्परसंबंध, भाषा आणि आर्थिक वर्गव्यवस्था यांचा परस्परसंबंध, भाषा,भाषिक भांडार आणि लघुक्षेत्रे यातील विशिष्ट भाषारूपे यांचे स्पष्टीकरण देता येईल.
	CO3	भाषा आणि संस्कृती यांच्या परस्परसंबंधाची चर्चा करता येईल. भाषेचे संस्कृतीसापेक्षत्व स्वरूप चर्चा, भाषा आणि सांस्कृतिकव्यवस्था, सांस्कृतिक परंपरा यांचा परस्परसंबंध, विविध सामाजिक स्तर आणि भाषा यांचा सहसंबंध स्पष्ट करता येईल, भाषेचा लिंगसापेक्षविचार स्त्रियांची भाषा आणि पुरुषांची भाषा याचे विवेचन करता येईल.
	CO4	बदलती भाषारूपे- समाजांतर्गत निर्माण झालेल्या नवव्यवस्था यांचा स्थूल परिचय होईल, समाजांतर्गत नवव्यवस्थेतील आविष्कारपद्धती व भाषारूपे, प्रमाण भाषा आणि परभाषा संपर्क पिजिन (Pidgin) आणि क्रिओल (Creole) भाषांच्या निर्मितीच्या संदर्भातील सिद्धांतन, समाजांतर्गत विशिष्ट नवव्यवस्था आणि परिभाषेचा वापर यांची माहिती होईल.
MA-1 Paper-4 [20404] (CBOP-8) दलित साहित्य	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	दलित साहित्याची व्याख्या करू शकतील.
	CO2	दलित साहित्यातील विविध वाङ्मय प्रकारावर चर्चा करता येईल.
	CO3	स्वातंत्र्यप्राप्तीनंतरच्या कालखंडातील दलित साहित्यनिर्मितीच्या कारणपरंपरांचे विश्लेषण करता येईल.
	CO4	दलित साहित्याच्या प्रेरणा ते उदाहरणासह स्पष्ट करता येईल.
	CO5	ग्रामीण-दलित साहित्यातील सहसंबंधाबाबत ते स्पष्टीकरण देता येईल.
	CO6	मराठी साहित्यातील दलितसाहित्याच्या योगदानाचे ते मूल्यमापन करता येईल.
	CO7	दलित साहित्यातील भाषिक योगदानाची तो मीमांसा करता येईल.
M.A. – II (Marathi) –Semester III [2019 CBCS Pattern]		
MA-2 Paper-5 [30401] (CC-9) प्रसारमाध्यमांसाठी लेखनकौशल्ये- भाग १	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	विविध प्रसारमाध्यमांतील भाषाव्यवहाराचा परिचय होईल.
	CO2	प्रसारमाध्यमांचे समाजातील महत्त्व विशद करता येईल.
	CO3	प्रसारमाध्यमांच्या स्वरूपाचे ज्ञान होईल.
	CO4	विविध प्रसारमाध्यमांकरिता लेखन कौशल्ये आत्मसात होतील.
MA-2 Paper-6 [30402] (CC-10) साहित्य समीक्षा	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	समीक्षेची संकल्पना स्पष्ट करता येईल.
	CO2	समीक्षेच्या विविध दृष्टिकोनांचा (पद्धतींचा) परिचय होईल.
	CO3	आधुनिक समीक्षा सिद्धांतांचा (साहित्यातील विविध वाद) परिचय होईल.
	CO4	मराठी समीक्षेच्या वाटचालीचे विवेचन करता येईल.
MA-2 Paper-7 [30403] (CC-11)	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	

नेमलेल्या मध्ययुगीन साहित्यकृतींचा अभ्यास- भाग १ (संत ज्ञानदेवांचे हरिपाठाचे अभंग, दमयंती स्वयंवर- रघुनाथ पंडित आणि स्मृतिस्थळ)	CO1	मध्ययुगीन कालखंडातील अभंग, अख्यानकाव्य आणि महानुभावीय गद्य लेखनाच्या स्वरूपाचा परिचय होईल.
	CO2	हरिपाठाचे अभंग, दमयंती स्वयंवर आणि स्मृतिस्थळ या साहित्यकृतींच्या वैशिष्ट्यांची चर्चा करता येईल.
	CO3	साहित्यकृतींतील वाङ्मयीनमूल्ये आणि जीवनमूल्ये विशद करता येतील.
	CO4	कालखंड आणि साहित्यकृतीच्या निर्मितीचा अनुबंध शोधता येईल.
MA-2 Paper-8 [30404] (CBOP-12) लोकसाहित्याची मूलतत्वे आणि मराठी लोकसाहित्य- भाग १	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	लोकसाहित्याच्या मूलतत्वांचा परिचय होईल.
	CO2	लोकसाहित्याचे स्वरूप, व्याप्ती, प्रयोजने लक्षात येतील.
	CO4	लोकसाहित्य आणि लोकजीवन, लोकसाहित्य आणि ग्रंथिक साहित्य यांच्या अनुबंधाचा शोध घेता येईल.
M.A. – II (Marathi) –Semester IV [2019 CBCS Pattern]		
MA-2 Paper-5 [40401] (CC-13) प्रसारमाध्यमांसाठी लेखनकौशल्ये- भाग २	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	विविध प्रसारमाध्यमांकरिता लेखन कौशल्ये आत्मसात होतील.
	CO2	प्रसारमाध्यमांचे समाजातील महत्त्व विशद करता येईल.
	CO4	दृक्श्राव्य नवमाध्यमांसाठी लेखन करण्याची क्षमता विकसित होईल.
MA-2- Paper-6 [40402] (CC-14) साहित्य संशोधन	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	संशोधनाची संकल्पना आणि स्वरूप स्पष्ट करता येईल.
	CO2	साहित्य संशोधनाच्या विविध अभ्यासक्षेत्रांचा परिचय होईल.
	CO4	संशोधन पद्धती, आराखडा आणि संदर्भसाधने यांची चर्चा करता येईल.
MA-2 Paper-7 [40403] (CC-15) नेमलेल्या मध्ययुगीन साहित्यकृतींचा अभ्यास- भाग २ (तुकारामांचे निवडक अभंग, श्लोक केकावली- मोरोपंत आणि आज्ञापत्र- रामचंद्रपंत आमृत्य)	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	मध्ययुगीन कालखंडातील तुकारामांचे अभंग, श्लोक केकावली आणि शिवकालीन गद्य लेखनाच्या स्वरूपाचा परिचय होईल.
	CO2	तुकारामांचे अभंग, श्लोक केकावली आणि आज्ञापत्र या साहित्यकृतींच्या वैशिष्ट्यांची चर्चा करता येईल.
	CO4	कालखंड आणि साहित्यकृतीच्या निर्मितीचा अनुबंध शोधता येईल.
MA-2 Paper-8 [40404] (CBOP-16) लोकसाहित्याची मूलतत्वे आणि मराठी लोकसाहित्य- भाग २	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	CO1	मराठीतील लोकसाहित्याच्या स्वरूपाची ओळख होईल.
	CO2	लोककथा, लोकगीते, लोकसंगीत इ. लोकसाहित्याच्या आविष्कारांच्या प्रेरणा, स्वरूप व विशेष यांचे आकलन होईल.
	CO4	मराठी लोकसाहित्याचे कलात्मक सौंदर्य स्पष्ट करता येईल.

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Program Outcomes (2021-2022)			
Name of Programme : Matser of Arts (M. A.) Hindi			
PO. No.	Program Outcomes		Graduate Attributes
	After successful completion of this program, a student will be able to/ इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
P01	To uderstand the basic theoretical aspects in humanities and social sciences.	मानवविद्या और समाजविज्ञानों में	Disciplinary Knowledge
P02	Read and Express various viewpoints with clarity.	वाचन और अभिव्यक्ति कौशल के विभिन्न दृष्टिकोणों विकसित करेगा	Communication Skills
P03	Imbibe critical thinking skills.	विश्लेषणात्मक विचार करने के कौशल को आत्मसात करेगा	Critical thinking
P04	Adentify the problems and attempt to comeup with possible solutions.	समस्याओं का शोध लेकर उचित उपाय ढूढ़ने का प्रयास करेगा	Problem solving
P05	Objectively Analize information and develop the skill of reasoning	प्राप्त जानकारी का वस्तुनिष्ठ विश्लेषण करेगा	Analytical reasoning
P06	Generate Research Aptitude	छात्रों में संशोधन वृत्ति निर्माण होगी	Research-related skills
P07	Work in colaboration for a common goal	ध्येय के लिए एकत्रित होकर काम करेगा	Cooperation/Team work
P08	Evaluate information logically	तार्किक दृष्टियों से प्राप्त जानकारियों का परिक्षण करेगा	Scientific reasoning
P09	Reflect up on various view point to enrich their understanding	वैचारिक प्रगल्भता विकसित करेगा	Reflective thinking
P010	Complete various activities independently	वैयक्तिक तौर पर विभिन्न कार्य स्वतंत्र रूप से करेगा	Information/Digital literacy
P011	handlle digital resources effectively	दृक- श्रव्य माध्यमों का सहजतापूर्वक प्रयोग करेगा	Self-directed learning
P012	develope social-cultural and national intrigrity	छात्रों में सामाजिक, सांस्कृतिक और राष्ट्रिय एकता निर्माण होगी	Leadership readiness/qualities
P013	learn to respect all and move towards the universal religins of humanity	सभी का आदर करना या विश्वबंधुत्व की भावना निर्माण करेगा	Lifelong learning
P014	develope leadership skills	विविध क्षेत्रों में नेतृत्व - गुण विकसित करेगा	Reflective thinking
P015	sustain intrest in learning	शाश्वत अध्यापन का चुनाव करेगा	Lifelong learning

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Arts in Hindi		
PO. No.	Program Specific Outcomes	
	After successful completion of this program, a student will be able to इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
PSO1	साहित्य में संशोधन की रुचि निर्माण होगी	Will build interest in revision of literature
PSO2	संशोधन में अलग - अलग अंगों का तथा विभिन्न प्रणालियों का अध्ययन कर सकेगा	Can study different organs and different systems in revision
PSO3	हिंदी भाषा , साहित्य और संस्कृतियों के परस्पर संबंधों का संशोधन कर सकेगा	Can amend the relationship between Hindi language, literature and cultures
PSO4	हिंदी साहित्य के द्वारा जीवन - बोध, जीवन - मूल्य और जीवन - दर्शन को जीवन व समाज में स्थापित करेगा	Will establish life-realization, life-value and life-philosophy in life and society through Hindi literature.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Arts in Hindi		
Title of Course	CO. No.	Course Outcomes
M.A. – I (Hindi) –Semester I		
एम.ए.भाग - 1 (MA I - SEM- I)सत्र -1 ,पाठ्यचर्या - 1 - मध्ययुगीन काव्य - 10501	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	हिंदी की मध्ययुगीन काव्य प्रवृत्तियों का परिचय होगा। The medieval poetic tendencies of Hindi will be introduced.
	C02	मध्ययुगीन काव्य प्रवृत्तियों की पृष्ठभूमि कवि विशेष की रचना का परिचय होगा। The background of medieval poetic tendencies will be an introduction to the creation of a particular poet.
	C03	तत्कालीन काव्यभाषा की प्रवृत्तियों का परिचय होगा। There will be an introduction to the trends of the poetic language of the time.
	C04	पाठ्यकृतियों के आधार पर काव्य मूल्यांकन /समीक्षा की क्षमता का विकास होगा Poetry evaluation / review ability will be developed on the basis of the texts.
एम.ए.भाग - 1 (MA I - SEM- I)सत्र -1 ,पाठ्यचर्या - 2 - कथा साहित्य - 10502	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	उपन्यास विधा से परिचित होगा। Familiarize yourself with the novel genre.
	C02	कहानी विधा से परिचित होंगे। Familiarize yourself with the story mode.
	C03	पाठ्य रचनयों में अभिव्यक्त मूल्यों का संप्रेषण करेंगे। Communicate the values expressed in the text writings.
	C04	आलोचनात्मक दृष्टि विकसित होगी। Critical vision will develop.
एम.ए.भाग - 1 (MA I - SEM- I)सत्र -1 ,पाठ्यचर्या - 3 - भारतीय काव्यशास्त्र - 10503	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	भारतीय काव्यशास्त्र का परिचय होगा। Introduction to Indian Poetry.
	C02	भारतीय काव्यशास्त्र के प्रमुख संप्रदायों को अवगत करेंगे। The main sects of Indian Poetry will be informed.
	C03	आलोचनात्मक दृष्टि विकसित होगी। Critical vision will develop.
एम.ए.भाग - 1 (MA I - SEM- I)सत्र -1 ,पाठ्यचर्या - 5 - वैकल्पिक (ख)	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	नाटक का स्वरूप एवं संरचना से परिचित होगा। The nature and structure of the play will be familiar.
	C02	नाटक के रचना विधान और रंगमंच से परिचित होंगे। Will be familiar with the composition law and theater of drama.

नाटककार मोहन राकेश - 10505	C03	हिंदी नाटक और रंगमंच के विकास का परिचय होगा। There will be an introduction to the development of Hindi drama
	C04	मोहन राकेश के नाटकों द्वारा नाट्यस्वादन और मूल्यांकन दृष्टि विकसित होगी The dramatization and evaluation vision will be developed by the plays of Mohan Rakesh.
M.A. – I (Hindi) –Semester II		
एम.ए.भाग - 1 (MA I - SEM- II)सत्र -2 ,पाठ्यचर्या - 5 - काथेत्तर गद्य साहित्य - 20501	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	व्यंग्य, निबंध, रेखाचित्र और संस्मरण विधा को अवगत करेंगे। Will introduce satire, essay, sketch and memoir genre.
	C02	पाठ्यविधा का भाषिक अध्ययन करेंगे। Linguistic study of the curriculum.
एम.ए.भाग - 1 (MA I - SEM-II)सत्र -2 ,पाठ्यचर्या - 6 - शोध प्रविधि - 20502	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	शोध प्रविधि को अवगत करेंगे। Will make the research technology aware.
	C02	शोध दृष्टि विकसित होगी। Research vision will be developed.
	C03	नये शोध प्रवाहों से परिचित होंगे। New research flows will be introduced.
	C04	शोध प्रक्रिया एवं शोध प्रबंध लेखन कौशल विकसित होंगे। Research process and dissertation writing skills will be developed.
एम.ए.भाग - 1 (MA I - SEM- II)सत्र -2 ,पाठ्यचर्या - 7 - पाश्चात्य काव्यशास्त्र - 20503	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	पाश्चात्य काव्यशास्त्र के विकासक्रम का परिचय होगा। The development of western poetry will be patchy.
	C02	पाश्चात्य चिंतकों के चिंतन, सिद्धांत और प्रमुख अंदोलनों को अवगत करेंगे। Will apprise the thoughts, principles and major movements of western thinkers.
एम.ए.भाग - 1 (MA I - SEM-II)सत्र -2 ,पाठ्यचर्या - 8 वैकल्पिक (घ)- हिंदी उपन्यास साहित्य - 20505	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	हिंदी उपन्यास साहित्य के विकासक्रम एवं प्रवृत्तियों से परिचित होंगे। Will be familiar with the development and trends of Hindi novel literature
	C02	उपन्यास के आस्वादन, अध्ययन की क्षमता विकसित होगी। The ability to taste and study novels will develop.
	C03	पाठ्य रचनाओं में प्रस्तुत साहित्यिक मूल्यों का संप्रेषण करेंगे। Will communicate the literary values presented in the text works.
	C04	मूल्यांकन दृष्टि विकसित होगी। Evaluation vision will develop.
M.A. – II (Hindi) –Semester III		
एम.ए.भाग - 2 (MA II - SEM-III)सत्र -3 ,पाठ्यचर्या - 9 - आधुनिक काव्य 30505	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	आधुनिक काव्य को अवगत करेंगे। Will inform the modern
	C02	आधुनिक काव्य दृष्टि विकसित होगी। Modern poetic vision will develop.

	C03	काव्य - मूल्यांकन - दृष्टि विकसित होगी। Poetry - evaluation - vision will develop.
	C04	काव्य - संवेदना एवं शिल्पगत अध्ययन से अवगत होंगे। Poetry - Sensation and craft study will make you aware.
एम.ए.भाग - 2 (MAI I - SEM- III)सत्र - 3 ,पाठ्यचर्या - 10 - भाषाविज्ञान - 30502	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	भाषाविज्ञान का परिचय प्राप्त करेंगे। Introducing linguistics.
	C02	भाषाविज्ञान की व्याप्ति समझेंगे। Understand the scope of linguistics.
	C03	भाषाविज्ञान की अध्ययन की दिशाओं का परिचय होगा। The directions of study of linguistics will be introduced.
	C04	भाषाविज्ञान को अनुप्रयोगात्मक पक्ष को समझेंगे। Understand the applied aspect of linguistics.
एम.ए.भाग - 2 (MA II - SEM- III)सत्र -3 ,पाठ्यचर्या - 11 - हिंदी साहित्य का इतिहास - 30503	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	हिंदी साहित्य इतिहास लेखन का परिचय प्राप्त करेंगे। Hindi literature will introduce history writing.
	C02	हिंदी साहित्य इतिहास के काल विभाजन तथा नामकरण का परिचय होगा। There will be an introduction to the period division and nomenclature of Hindi literature history.
	C03	आदिकालीन, भक्तिकालीन, रीतिकालीन प्रमुख साहित्यिक प्रवृत्तियों, रचनाकारों और रचनाओं से परिचित होंगे। Primitive, Bhakti, Ritual, major literary trends
एम.ए.भाग - 2 (MA II - SEM- III)सत्र -3 ,पाठ्यचर्या - 12 - वैकल्पिक - संचार माध्यम : सिद्धांत और स्वरूप - 30505	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	संचार माध्यम और संप्रेषण अवधारणाओं का परिचय प्राप्त करेंगे। Introduce media and communication concepts.
	C02	संचार माध्यम की अवधारणा और स्वरूप का परिचय होगा। Introduction to the concept and nature of media
	C03	संचार माध्यम की बहुआयामी भूमिका का परिचय प्राप्त करेंगे। We will introduce the multifaceted role of the media.
	C04	संचार माध्यम कौशल क्षमता विकसित होगी। Communication skills capability will be developed.
M.A. - II (Hindi) -Semester IV		
एम.ए.भाग - 2 (MA II - SEM- IV)सत्र -4 ,पाठ्यचर्या - 13 - आधुनिक कविता - 40501	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	आधुनिक काव्य से अवगत होंगे। Get familiar with modern poetry.
	C02	आधुनिक काव्य में अध्ययन की दृष्टि विकसित होगी। The vision of study will develop in modern poetry.
	C03	आलोचनात्मक दृष्टि विकसित होगी। Critical vision will develop.
एम.ए.भाग - 2 (MA II - SEM- IV)सत्र -4 ,पाठ्यचर्या - 14 - हिंदी भाषा का विकास - 40502	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	C01	हिंदी भाषा की ऐतिहासिक पृष्ठभूमि से परिचित होंगे। Will be familiar with the historical background of Hindi language.
	C02	आधुनिक आर्यभाषाओं परिचय होगा। Modern Aryan languages will be introduced.
	C03	हिंदी के स्वनिम व्यवस्था का परिचय प्राप्त करेंगे।

एम.ए.भाग - 2 (MA II - SEM- IV)सत्र -4 ,पाठ्यचर्या 15 - हिंदी साहित्य का इतिहास - 40503		We will introduce the phoneme system of Hindi.
	C04	आलोचनात्मक दृष्टि विकसित होगी। Critical vision will develop.
		इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र
	C01	हिंदी गद्य के उद्भव और विकास की जानकारी होगी। There will be information about the origin and development of Hindi prose.
	C02	द्विवेदी युग, छायावाद, प्रगतिवाद और नई कविता के प्रमुख साहित्यिक प्रवृत्तियों, रचनाकारों और रचनाओं से परिचित होंगे। CO-2 Dwivedi will get acquainted with the major literary trends, creators and compositions of the era, Chhayavad, Progressivism and New Poetry.
एम.ए.भाग - 2 (MA II - SEM- IV)सत्र -4 ,पाठ्यचर्या - 16 - वैकल्पिक - भारतीय लोकसाहित्य - 40505	C03	ऐतिहासिक दृष्टि विकसित होगी। Historical vision will develop.
		इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र
	C01	लोकसाहित्य के स्वरूप एवं महत्व से परिचय होंगे। The nature and importance of folk literature will be introduced.
	C02	लोकसाहित्य के विविध प्रकारों से परिचित होंगे। Get acquainted with the different types of folk literature.
	C03	लोकसाहित्य की व्यापकता से परिचय होंगे। There will be an introduction to the prevalence of folklore.
	C04	महाराष्ट्र के लोकसाहित्य का परिचय होंगे। The folk literature of Maharashtra will be introduced.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Outcomes (2021-2022)		
Name of Programme : Matser of Arts (M. A.) English		
PO. No.	Program Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
P01	To uderstand the basic theoretical aspects in humanities and social sciences.	Disciplinary Knowledge
P02	Read and Express various viewpoints with clarity.	Communication Skills
P03	Imbibe critical thinking skills.	Critical Thinking
P04	Identify the problems and attempt to come up with possible solutions.	Problem Solving
P05	Objectively Analyze information and develop the skill of reasoning	Analytical reasoning
P06	Generate Research Aptitude	Research-related
P07	Work in colaboration for a common goal	Cooperation/Team work
P08	Evaluate information logically	Scientific reasoning
P09	Reflect up on various view point to enrich his/her understanding	Reflective thinking
P010	Complete various activities independently	Self-directed learning
P011	Handlle digital resources effectively	Information/Digital literacy
P012	Get sensitized to social-cultural and national intrigrity	Multicultural Competence
P013	Learn to respect all and move towards the universal human values	Moral and Ethical Values
P014	Develope leadership skills	Leadership readiness
P015	Sustain intrest in learning	Life-long learning

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) - Master of Arts in English	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to
PS01	Read and appreciate genres of literature
PS02	Analyze literary works with prevalent literary approaches
PS03	Demonstrate B2 level of language competence
PS04	Assess the functional aspects of language

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Arts in English		
Title of Course	CO. No.	Course Outcomes
M.A. – I (English)		
Paper- 1: English Literature from 1550 to 1798 MA (Part I)		After successful completion of this course, a student will be able to
	C01	Outline the history of English literature.
	C02	Discuss the reflection of society in the prescribed literary texts.
	C03	Analyze the selective literary works.
	C04	Apply literary terms to analyze prescribed texts.
Paper -2: English Literature from 1798 to the Present MA (Part I)		After successful completion of this course, a student will be able to
	C01	Define the major movements of English Literature.
	C02	Review literary texts with literary sensibility.
	C03	Examine literary texts in the concerns of post-colonial contexts.
	C04	Differentiate ideological positions of writers from their counterparts belonging to different ages.
Paper-3: Contemporary Studies in English Language MA (Part I)		After successful completion of this course, a student will be able to
	C01	Define basic concepts in linguistics.
	C02	Recognize regional features of English pronunciation.
	C03	Explain Syntactic features of English Language
	C04	Categorize features of English Pronunciation
Paper -4: Literary Criticism and Theory		After successful completion of this course, a student will be able to
	C01	Define functions of literary criticism in appreciating literary works.
	C02	Elaborate on the prevalent critical approaches
	C03	Analyze the selective literary works.
	C04	Apply critical approaches to literary texts.
M.A. – I (English)		
Paper-5: Indian Writing in English		After successful completion of this course, a student will be able to
	C01	Understand historical development of indian writing in English
	C02	Familiarize with indian writers in English
	C03	Discuss the reflection of Indian Cultural ethos in literary works of Indian English Literature
	C04	Critically examine and reflect upon the cultural ethos of indian writing in English.
Paper-6 Cultural Studies		After successful completion of this course, a student will be able to
	C01	Describe theoretical aspects of cultural studies.
	C02	Relate different cultural issues reflected in English literary works

	C03	Classify cultural specific aspects of surrounding culture.
	C04	Assess recent developments in cultural studies.
Paper-7: American Literature	After successful completion of this course, a student will be able to	
	C01	Describe the evolution of American Literature with the help of Literary Texts.
	C02	Discuss history of American English Literature.
	C03	Understand major conflicts of American Society reflected in literature
	C04	Compare Socio-political aspects between American and Indian Literature
Paper-8: World Literature in English		
	C01	Familiarize students with some important literary classics of the world literature in English
	C02	Get insights into the socio-cultural aspects in selected literary texts.
	C03	Compare the authors of the world with Indian writers in English
	C04	Develop understanding in application of literary techniques

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Outcomes (2021-2022)		
Name of Programme : Matser of Arts (M. A.) Economics		
PO. No.	Program Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
P01	To uderstand the basic theoretical aspects in humanities and social sciences.	Disciplinary Knowledge
P02	Read and Express various viewpoints with clarity.	Communication Skills
P03	Imbibe critical thinking skills.	Critical Thinking
P04	Identify the problems and attempt to come up with possible solutions.	Problem Solving
P05	Objectively Analize information and develop the skill of reasoning	Analytical reasoning
P06	Generate Research Aptitude	Research-related
P07	Work in colaboration for a common goal	Cooperation/Team work
P08	Evaluate information logically	Scientific reasoning
P09	Reflect up on various view point to enrich his/her understanding	Reflective thinking
P010	Complete various activities independently	Self-directed learning
P011	Handlle digital resources effectively	Information/Digital literacy
P012	Get sensitized to social-cultural and national intrigrity	Multicultural Competence
P013	Learn to respect all and move towards the universal human values	Moral and Ethical Values
P014	Develope leadership skills	Leadership readiness
P015	Sustain intrest in learning	Life-long learning

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) - Master of Arts in Economics	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to
PSO1	Understanding of Fundamental concepts of economics and finance
PSO2	Umpirically evaluate the validity of an economic argument
PSO3	Demonstrate the ability to solve economical problems and issues
PSO4	Anlyse different angles, alternative hypotheses on economic issues.
PSO5	Understand the research methodology.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Arts in Economics		
Title of Course	CO. No.	Course Outcomes
M.A. – I (Economics)		
Micro Economics Analysis-I (EC1001)		After successful completion of this course, a student will be able to
	CO1	Understand ordinal & cardinal utilities.
	CO2	Understand demand & Supply Concepts.
	CO3	Understand firms & market.
	CO4	Understand theory of price & cost.
	CO5	Understand ordinal & cardinal utilities.
Public Economics - I (EC-1002)		After successful completion of this course, a student will be able to
	CO1	Understand fiscal & Monetary policy.
	CO2	Understand Public good, monopoly, externalities, asymmetric information
	CO3	Public finance.
	CO4	Understand market failure and function of public finance.
	CO5	Understand federal system.
International Trade(EC-1003)		After successful completion of this course, a student will be able to
	CO1	Understand international trade.
	CO2	Understand BOP& BOT
	CO3	Understand foreign exchange regime & international market.
	CO4	Understand International financial intuition.
Agriculture Economics(EC-1004)		After successful completion of this course, a student will be able to
	CO1	Understand role of agriculture sector in economy.
	CO2	Summarize the recants development in Indian agriculture
	CO3	Illustrate policy issue that are relevant to Indian agriculture economic
	CO4	Understand sustainable agriculture.
	CO5	Understand agriculture policies.
M.A. I (Economics) Semester II		
Micro Economics		After successful completion of this course, a student will be able

Analysis-II (EC-2001)	to	
	C01	Understand theory of monopoly & perfect completion.
	C02	Understand the price discrimination by monopoly.
	C03	Understand Symmetry and Asymmetry Information in economics.
	C04	Understand general equilibrium and welfare function.
Public Economics - II (EC-2002)	After successful completion of this course, a student will be able to	
	C01	Understand role of public sector in the economy.
	C02	Understand need of government intervention in economics activity.
	C03	Integrate international fiscal co-ordination in public finance.
	C04	Understand effectiveness of public expenditure
	C05	Assess tax structure and tax reforms.
International Finance (EC-2003)	After successful completion of this course, a student will be able to	
	C01	Understand balance of payment and foreign exchange.
	C02	Understand regional integration.
	C03	Understand international banking.
	C04	Understand type of foreign exchange.
Labour Economics (EC-2004)	After successful completion of this course, a student will be able to	
	C01	Understand theoretical and practical contexts.
	C02	Discuss various issues in labour market.
	C03	Demonstrate various aspects of labour
	C04	Understand various issues in labour Economics.
M.A. II (Economics) Semester III		
Macro Economics Analysis-I (EC-3001)	After successful completion of this course, a student will be able to	
	C01	Understand theoretical framework of macroeconomics.
	C02	Understand the behaviors of consumption and investment.
	C03	Understand economics of scale.
	C04	Understand relation between prices and output.
Economics of Growth & Development-I (EC-3002)	After successful completion of this course, a student will be able to	
	C01	Understand concepts of growth and development.
	C02	Understand theories of economics growth and development.
	C03	Understand population theory.
	C04	Understand rural urban wage gap & rural urban migration.
Research Methodology -I (EC-3003)	After successful completion of this course, a student will be able to	
	C01	Understand Elementary knowledge of research methodology.
	C02	Understand Analysis of Data.
	C03	Understand how to make research proposal.
	C04	Understand Research Techniques.

Economics of Finance(EC-3004)	After successful completion of this course, a student will be able to	
	CO1	Understand financial aspects in economics
	CO2	Asses financial issues and changes.
	CO3	Dmonstrate pratical aspects of economics of finance.
	CO4	Demonstrate applied aspcts of economics of finance.
M.A. II (Economics) Semester IV		
Macro Economics Analysis-II (EC-4001)	After successful completion of this course, a student will be able to	
	CO1	Understand theoretical framework of macroeconomics.
	CO2	Understand the behaviors of consumption and investment.
	CO3	Understand economics of scale.
	CO4	Understand relation between prices and output.
Economics of Growth & Development-II (EC-4002)	After successful completion of this course, a student will be able to	
	CO1	Understand concepts of growth and development.
	CO2	Understand theories of economics growth and development.
	CO4	Understand population theory.
	CO5	Understand rural urban wage gap & rural urban migration.
Research Methodology(Resarch project)-II (EC-4003)	After successful completion of this course, a student will be able to	
	CO1	Understanding of Data Analysis
	CO2	Identify the Problem
	CO3	Understand research report writing
	CO4	Understand research methodology among the students
Economics of Enviornment (EC-4004)	After successful completion of this course, a student will be able to	
	CO1	Understand therotical contexts of economics of environment.
	CO2	Understand pratical contexts of economics of environment.
	CO3	Discuss analytical aproach of economics of environment.
	CO4	Demonstrate various issues of economics of environment.

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Program Outcomes (2021-2022)			
Name of Programme : Bachulor of Arts (B. A.) Marathi			
PO. No.	Program Outcomes		
	ही पदवी प्राप्त केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
P01	Understand the basic theoretical aspects in humanities and social sciences.	मानव्यविद्या आणि सामाजिक शाखांतील पायाभूत सौद्वान्तिक घटकांचे आकलन होईल.	Disciplinary Knowledge
P02	Read and Express various viewpoints with clarity.	विविध दृष्टीकोनातून स्पष्टतापूर्ण वाचन आणि अभिव्यक्ती करता येईल.	Communication Skills
P03	Imbibe critical thinking skills.	चिकित्सक विचार करण्याचे कौशल्ये आत्मसात होतील.	Critical Thinking
P04	Adentify the problems and attempt to comeup with possible solutions.	समस्यांचा शोध घेऊन योग्य ते उपाय शोधण्याचा प्रयत्न करू शकेल.	Problem Solving
P05	Objectively Analyze information and develop the skill of reasoning	प्राप्त माहितीचे वस्तुनिष्ठपणे विश्लेषण आणि कारणमीमांसा करता येईल	Analytical reasoning
P06	Generate Research Aptitude	संशोधन वृत्ती निर्माण होईल	Research-related skills
P07	Work in colaboration for a common goal	सामूहिक ध्येयप्राप्तीसाठी एकत्रित येऊन काम करणे	Cooperation/Team work
P08	Evaluate information logically	तार्कीकदृष्ट्या प्राप्त माहितीचे परीक्षण करेल	Scientific reasoning
P09	Reflect up on various view point to enrich their understanding	वैचारिक प्रगल्भता विकसित होईल.	Reflective thinking
P010	Complete various activities independently	वैयक्तिकरित्या वेगवेगळ्या कृती स्वतंत्रपणे करता येतील.	Self-directed learning
P011	Handlle digital resources effectively	सहजपणे दृक्श्राव्य माध्यमांची हाताळणी करता येईल.	Information/Digital literacy
P012	Develop social-cultural and national intrigrity	विद्यार्थ्यांमध्ये सामाजिक-सांस्कृतिक राष्ट्रीय ऐक्य निर्माण होईल.	Multicultural Competence
P013	Learn to respect all and move towards the universal religins of humanity	सर्वांचा आदर करणे आणि विश्वबंधुत्वाची भावना विकसित होण्यास मदत होईल.	Moral & Ethical Values
P014	Develop leadership skills	अनेकविध क्षेत्रात नेतृत्व करण्याचे कौशल्ये आत्मसात होतील.	Leadership Readiness
P015	Sustain intrest in learning	सतत अध्ययन करण्याची शाश्वत आवड निर्माण होईल.	Life-long Learning

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) – Bachelor of Arts in Marathi	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to ही पदवी प्राप्त केल्यानंतर विद्यार्थी / विद्यार्थ्याला
PSO1	साहित्यविषयक विविध संकल्पना आणि साहित्याचे सौंदर्यशास्त्र यांचे आकलन होईल.
PSO2	भाषिक कौशल्ये आत्मसात होतील आणि तंत्रज्ञानाचा भाषिक व्यवहारात कौशल्यपूर्ण वापर करता येईल.
PSO3	मराठी भाषा आणि साहित्यविषयक संशोधनवृत्ती निर्माण होईल.
PSO4	व्यक्तिमत्व विकासास चालना मिळून जबाबदार नागरिक म्हणून जडणघडण होण्यास मदत होईल.

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Course Outcomes (2021-2022)			
Name of Program (with Specialization) – Bachulor of Arts in Marathi (B.A.)			
Title of Course	CO. No.	Course Outcomes	
F.Y.B.A. (Marathi) Semester I [2019- CBCS Pattern]			
F.Y.B.A. [11021A] CC-1A (3) मराठी साहित्य : कथा (समकालीन मराठी कथा) आणि भाषिक कौशल्यविकास	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	‘कथा’ या साहित्यप्रकाराचे स्वरूप, घटक आणि प्रकार यांची माहिती सांगता येईल.	‘Katha’ is a form of literature in which the nature, elements and types can be explained.
	C02	वाङ्मयीन अभिरुचीचा विकास होऊन विविध साहित्यप्रवाहांतील कथांचा आस्वाद घेण्याची डोळस क्षमता वाढीस लागेल.	With the development of Marathi Literature tastes, the ability to enjoy stories from different literary streams will increase.
	C03	मराठी कथा साहित्य आणि संस्कृती यांचा मेळ घालून जीवनमूल्ये आत्मसात होतील.	The values of life will be assimilated by combining Marathi stories, literature and culture.
	C04	भाषिक कौशल्य आत्मसात करता येतील. (नैसर्गिक: आकलनासह श्रवण, अर्जित: संभाषण, वाचन, लेखन, इ-संवाद कौशल्य, प्रगत: - सारांशलेखन, सारग्रहण)	Linguistic skills can be acquired. (Natural: Listening with comprehension, Acquired: Conversation, Reading, Writing, E-communication skills, Advanced: - Summary writing, Essay)
	C05	भाषिक कौशल्यविकास साधता येईल.	Linguistic skills can be developed.
F.Y.B.A. (Marathi) Semester II [2019- CBCS Pattern]			
F.Y.B.A. [11022A] CC-1B (3) मराठी साहित्य : एकांकिका (हंडाभर चांदण्या) आणि भाषिक कौशल्यविकास	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	‘एकांकिका’ या साहित्यप्रकाराचे स्वरूप, घटक आणि प्रकार यांची ओळख होईल.	‘Ekankika’ (One Act Play) will introduce the form, elements and types of literature.
	C02	अभिनय कलेबद्दल ते चर्चा करू शकतील.	Students can discuss the art of acting.
	C03	‘एकांकिका’चा आस्वाद घेण्याची डोळस क्षमता वाढीस लागेल.	The ability to enjoy ‘one-act plays’ will increase.
	C04	भाषेचे उपयोजन विविध आविष्कार रूपांत करता येईल. (संवादलेखन, कल्पनाविस्तार, घोषवाक्य लेखन, भाषांतर)	Language can be used in various inventions. (Dialogue, Imagination, Slogan Writing, Translation)
	C05	भाषेचे व्यवहारात उपयोजन करता येईल.	Language can be applied in practice.

S.Y.B.A. (Marathi) Semester III [2019- CBCS Pattern]		
S.Y.B.A. [23011] MIL-2 (2) मराठी भाषिक संज्ञापन कौशल्ये	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	प्रगत भाषिक कौशल्यांची क्षमता विकसित होईल. Advanced linguistic skills will be developed.
	C02	प्रसारमाध्यमांतील संज्ञापनाचे स्वरूप आणि स्पष्ट करता येईल. The nature of the communication in the media can be clarified.
	C03	व्यक्तिमत्व विकासातील भाषेचे स्थान स्पष्ट होईल. The place of language in personality development will become clear.
	C04	लोकशाहीतील जीवनव्यवहार आणि प्रसारमाध्यमे यांच्यातील परस्पर संबंधांची ओळख होईल. The interrelationships between the way of life in a democracy and the media will be recognized.
S.Y.B.A. [23021] DSE-1A (3) आधुनिक मराठी साहित्य : प्रकाशवाटा	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	प्रसारमाध्यमांसाठी लेखनक्षमता विकसित होईल. Writing ability will be developed for the media
	C02	‘आत्मचरित्र’ या साहित्यप्रकाराच्या प्रेरणा आणि वाटचाल यांची ओळख होईल. ‘Autobiography’ will be an introduction to the literary genre.
	C03	इतर साहित्यप्रकारांच्या तुलनेत ‘आत्मचरित्र’ या साहित्यप्रकाराचे वेगळेपण स्पष्ट करता येईल. The uniqueness of the genre of autobiography can be explained in comparison to other genres.
	C04	‘आत्मचरित्र’ या साहित्यप्रकाराचे आकलन, आस्वाद आणि विश्लेषण करता येईल. ‘Autobiography’ can be understood, tasted and analyzed.
	C05	‘आत्मचरित्र’ या साहित्यप्रकाराच्या अभ्यासातून जीवनमूल्यांचे आणि नीतितत्वांचे ज्ञान मिळून जीवनविषयक समज विकसित होईल. The study of the genre of autobiography will develop an understanding of life by combining knowledge of life values and ethics.
S.Y.B.A. [23022] DSE-2A (3) साहित्यविचार	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	भारतीय आणि पाश्चिमात्य साहित्यविचाराच्या आधारे साहित्याची संकल्पना स्पष्ट करता येईल. The concept of literature can be explained on the basis of Indian and Western literary thought.
	C02	साहित्याच्या स्वरूपाचे विश्लेषण करता येईल. The nature of the literature can be analyzed.
	C03	साहित्याची प्रयोजने स्पष्ट करता येतील. The purposes of the literature can be explained.
	C04	साहित्याच्या निर्मितीप्रक्रियेविषयी चर्चा करता येईल. The process of creating literature can be discussed.
	C05	साहित्याची भाषा आणि शैली विषयक विचारांचा परिचय होईल. Thoughts on language and style of literature will be introduced.
S.Y.B.A. [23023] CC-1C (3)	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	‘कादंबरी’ या साहित्यप्रकाराचे ‘Novel’ will introduce the genre, its

भाषिक कौशल्यविकास आणि आधुनिक मराठी साहित्यप्रकार : कादंबरी (रारंग दांग)		स्वरूप, घटक, वाटचाल आणि प्रकार यांची ओळख होईल.	elements, its movement and its genre.
	C02	वाड्मयीन अभिरुचीचा विकास होऊन 'कादंबरी' या साहित्यप्रकाराचा आस्वाद घेण्याची डोळस क्षमता वाढीस लागेल.	With the development of Vadmayin's (Literature's)taste, the ability to enjoy the genre of 'novel' will increase.
	C03	संगणक आणि मोबाईलवर युनिकोडमधून मराठी मुद्रण करता येईल.	Marathi can be printed from Unicode on computer and mobile.
	C04	कळफलकांच्या प्रकारांचा परिचय होईल.	Types of keyboards will be introduced.
	C05	मराठी टंकलेखन आणि युनिकोडचा वापर करता येईल. (गुगल इनपुट, मायक्रोसॉफ्ट इनपुट इ. साधने)	Marathi typing and Unicode can be used. (Google Input, Microsoft Input, etc.)
S.Y.B.A. [23025] SEC-2A (2) प्रकाशनव्यवहार आणि संपादन	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	प्रकाशनव्यवहार आणि संपादन यासाठी आवश्यक कौशल्ये प्राप्त होतील.	Gain the skills needed for publishing and editing.
	C02	प्रकाशनव्यवहार आणि संपादन यासाठी आवश्यक प्रशिक्षण मिळेल.	Get the necessary training for publishing and editing.
	C03	प्रकाशनव्यवहार आणि संपादन यासाठी प्रात्यक्षिकासह उपयोजनाची कौशल्ये प्राप्त होतील.	Gain deployment skills with demonstrations for publishing and editing.
	C04	प्रकाशन संस्था, जाहिरात संस्था, छापखाने, वृत्तपत्र कार्यालये, वितरण संस्था, ग्रंथ विक्री दुकाने, फ्लेक्स निर्मिती केंद्र, वार्ताहर यांच्या भेटीतून प्रशिक्षण प्राप्त होईल.	Training will be imparted through visits to publishing houses, advertising agencies, printing presses, newspaper offices, distribution agencies, bookstores, flex production centers, newsletters.
	C05	प्रत्यक्ष अनुभवातून प्रकाशनव्यवहार आणि संपादन क्षेत्राचे ज्ञान मिळेल.	Practical experience will give you knowledge of publishing and editing.
S.Y.B.A. (Marathi) Semester IV [2019- CBCS Pattern]			
S.Y.B.A. [24011] MIL-2 (2) नवमाध्यमे आणि समाजमाध्यमांसाठी मराठी	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	संज्ञापनातील नवमाध्यमे आणि समाजमाध्यमांचे स्वरूप आणि स्थान स्पष्ट होईल.	The nature and place of new media and social media in communication will become clear.
	C02	भाषा, जीवनव्यवहार आणि नवमाध्यमे, समाजमाध्यमांचे परस्पर संबंध यांचा परिचय होईल.	The interrelationships of language, way of life and new media, social media will be introduced.
	C03	नवमाध्यमे आणि समाजमाध्यमांसाठी लेखनक्षमता विकसित होईल.	Writing skills will be developed for new media and social media.
	C04	नवमाध्यमे आणि समाजमाध्यमांविषयक साक्षरता निर्माण होईल.	New media and social media literacy will be created.
	C05	नवमाध्यमे आणि समाजमाध्यमांचा वापर आणि परिणाम याबद्दल चर्चा करता येईल.	The use and impact of new media and social media can be discussed.

S.Y.B.A. [24021] DSE-1B (3) मध्ययुगीन मराठी साहित्य : निवडक मध्ययुगीन गद्य, पद्य	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	‘मध्ययुगीन गद्य : महानुभावीय गद्य, बखर, ऐतिहासिक पत्रे’ या साहित्यप्रकारांचे स्वरूप आणि विशेषांचा परिचय होईल.	‘Medieval Prose: Virtuous Prose, Bakhar, Historical Letters’ will be introduced.
	C02	‘मध्ययुगीन पद्य : अभंग, भारुड, गवळण, पोवाडा, लावणी’ या साहित्यप्रकारांचे स्वरूप आणि विशेषांचा परिचय होईल.	‘Medieval Poetry: Abhang, Bharud, Gavalan, Povada, Lavani’ will be introduced.
	C03	मराठी भाषा, मराठी साहित्य आणि मराठी संस्कृती यांचा परिचय होईल.	Marathi language, Marathi literature and Marathi culture will be introduced.
	C04	मराठीतील साहित्यप्रकारांचा परिचय होऊन साहित्यविषयक आकलन, अभिरुची, आस्वाद आणि मूल्यमापनक्षमता विकसित होईल.	With the introduction of Marathi literary genres, literary comprehension, taste, taste and evaluation ability will be developed.
	C05	साहित्याभ्यासातून जीवनमूल्यांचे आणि नीतितत्त्वांचे ज्ञान मिळून जीवनविषयक समज विकसित होईल.	Literary studies will combine knowledge of life values and ethics to develop an understanding of life.
S.Y.B.A. [24022] DSE-2B (3) साहित्य समीक्षा	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	साहित्य समीक्षेची संकल्पना, स्वरूप यांचा परिचय होईल.	The concept and format of literature review will be introduced.
	C02	साहित्य आणि समीक्षा यांचा परस्पर संबंधांचा परिचय होईल.	The interrelationships between literature and reviews will be introduced.
	C03	साहित्यप्रकारानुसार समीक्षेचे स्वरूप समजून घेता येईल.	The nature of the review can be understood according to the type of literature.
	C04	ग्रंथ परिचय, परीक्षण व समीक्षण यातील फरक ओळखता येईल.	The difference between text introduction, examination and review can be identified.
	C05	साहित्याच्या समीक्षेविषयीची समज विकसित होईल.	Understanding of literature review will develop.
S.Y.B.A. [24023] CC-1D (3) भाषिक कौशल्यविकास आणि आधुनिक मराठी साहित्यप्रकार : ललितगद्य (साहित्यरंग)	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	‘ललितगद्य’ या साहित्यप्रकाराचे स्वरूप, घटक, वाटचाल आणि प्रकार यांची ओळख होईल.	‘Lalitgadya’ will introduce the form, elements, movement and type of literature.
	C02	‘ललितगद्य’ या साहित्यप्रकाराचे आकलन, आस्वाद आणि विश्लेषण करता येईल.	‘Lalitgadya’ can be understood, tasted and analyzed.
	C03	अध्यनात ‘गुगल फॉर्म’ चा वापर करता येईल.	Google Forms can be used in the study.
	C04	अध्यनात ‘गुगल क्लासरूम’ चा वापर करता येईल.	Google Classroom can be used in the study.

	C05	अध्यनात 'यु-ट्यूब' चा वापर करता येईल.	Youtube can be used in the study.
S.Y.B.A. [24025] SEC-2B (2) उपयोजित लेखनकौशल्ये	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	जाहिरात, मुलाखतलेखन आणि संपादन यासाठी आवश्यक कौशल्ये प्राप्त होतील.	Gain the skills needed for advertising, interview writing and editing.
	C02	जाहिरात, मुलाखतलेखन आणि संपादन यासाठी आवश्यक प्रशिक्षण मिळेल.	Necessary training for advertising, interview writing and editing.
	C03	जाहिरात, मुलाखतलेखन आणि संपादन यासाठी प्रात्यक्षिकासह उपयोजनाची कौशल्ये प्राप्त होतील.	Gain deployment skills with demonstrations for advertising, interview writing and editing.
	C04	विविध माध्यमांसाठी नोंदलेखन करता येईल.	Registration can be done for various media.
	C05	प्रत्यक्ष अनुभवातून जाहिरात, मुलाखतलेखन आणि संपादन क्षेत्राचे ज्ञान मिळेल.	Practical experience will give you knowledge in the field of advertising, interview writing and editing.
T.Y.B.A. (Marathi) Semester V [2019- CBCS Pattern]			
T.Y.B.A. [35021] DSE-1C (3+1) मध्ययुगीन मराठी वाङ्मयाचा स्थूल इतिहास : प्रारंभ ते इ.स. १६००	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	वाङ्मयेतिहासाची संकल्पना, स्वरूप, प्रेरणा आणि प्रवृत्ती यांची माहिती सांगता येईल.	
	C02	यादवकाल आणि बहामनी कालखंडाची सामाजिक, सांस्कृतिक पार्श्वभूमी स्पष्ट करता येईल.	
	C03	यादवकाल आणि बहामनी कालखंडातील मराठी भाषा, साहित्याची कालखंडानुरूप इतिहास जाणून घेण्याची डोळस क्षमता वाढीस लागेल.	
	C04	मध्ययुगीन संत साहित्यातील वाङ्मयीन मूल्यांचा शोध घेता येईल.	
T.Y.B.A. [35022] DSE-2C (3+1) वर्णनात्मक भाषाविज्ञान : भाग-१	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	भाषा : स्वरूप, वैशिष्ट्ये, कार्ये आणि भाषा अभ्यासाची आवश्यकता यांची माहिती सांगता येईल.	
	C02	भाषा अभ्यासाच्या शाखा आणि विविध पद्धती विशद करता येतील.	
	C03	वागिन्द्रीयांची रचना, कार्ये आणि स्वनिर्मितीची प्रक्रिया प्रत्यक्ष प्रात्यक्षिकाद्वारे स्पष्ट करता येईल.	
	C04	स्वनिविज्ञान, स्वनिमविचार आणि मराठीची स्वनिमव्यवस्था समजावून सांगता येईल.	
T.Y.B.A. [35023] CC-1E (3) भाषिक कौशल्यविकास आणि आधुनिक मराठी साहित्यप्रकार : प्रवासवर्णन	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	मुद्रित माध्यमांसाठी लेखनकौशल्ये आत्मसात होतील.	
	C02	प्रवासवर्णन या साहित्यप्रकाराचे स्वरूप, प्रेरणा, प्रयोजने, वाटचाल स्पष्ट करता येईल.	
	C03	'तीन मुलांचे चार दिवस' या प्रवासवर्णनाच्या आधारे प्रवासवर्णन या साहित्यप्रकाराची वैशिष्ट्ये विशद करता येईल.	
	C04	'तीन मुलांचे चार दिवस' या प्रवासवर्णनाच्या आधारे प्रवासवर्णन या साहित्यप्रकारातील वाङ्मयीन आणि सामाजिक मूल्यांचा शोध घेता येईल.	
T.Y.B.A. [35025] SEC-2C (2) कार्यक्रम संयोजनातील भाषिक कौशल्ये : भाग-	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	विविध कार्यक्रमांचे स्वरूप, घटक आणि प्रकार यांची माहिती सांगता येईल.	
	C02	भाषिक कौशल्यांचा विकास होऊन विविध विविध कार्यक्रमांच्या संयोजनात या कौशल्यांचा वापर करण्याची डोळस क्षमता वाढीस लागेल.	
	C03	कार्यक्रम संयोजनासाठी आवश्यक असणारी भाषिक कौशल्ये आत्मसात होतील. त्यांचा वापर करून कार्यक्रमाचे यशस्वी आयोजन करता येईल.	

१	C04	कार्यक्रम संयोजनात भाषेचा कलात्मक आणि सर्जनशील वापर करता येईल.
T.Y.B.A. (Marathi) Semester VI [2019- CBCS Pattern]		
T.Y.B.A. [36021] DSE-1D (3+1) मध्ययुगीन मराठी वाङ्मयाचा स्थूल इतिहास : इ.स. १६०१ ते १८१७	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	शिवकाल आणि पेशवे कालखंडाची सामाजिक, सांस्कृतिक पार्श्वभूमी स्पष्ट करता येईल.
	C02	पंडित आणि शाहिरांच्या वाङ्मयनिर्मितीविषयी डोळस क्षमता वाढीस लागेल.
	C03	शिवकाल आणि पेशवे कालखंडातील गद्य वाङ्मयनिर्मिती आणि बखर वाङ्मय यांचे स्वरूप, प्रेरणा, प्रवृत्ती आणि वैशिष्ट्ये स्पष्ट करता येईल.
	C04	शिवकाल आणि पेशवे कालखंडात निर्माण झालेल्या साहित्यातील वाङ्मयीन मूल्यांचा शोध घेता येईल.
T.Y.B.A. [36022] DSE-2D (3+1) वर्णनात्मक भाषाविज्ञान : भाग-२	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	रूपविन्यास आणि मराठीची रुपव्यवस्था समजावून सांगता येईल.
	C02	वाक्यविन्यास आणि वाक्यव्यवस्थेचे मराठी भाषेच्यासंदर्भात स्पष्टीकरण करता येईल.
	C03	अर्थविन्यास या संकल्पनेचा भाषावैज्ञानिक अंगाने विश्लेषण येईल.
	C04	स्थानिक भाषांचा भाषावैज्ञानिक दृष्टीकोनातून अभ्यास करता येईल.
T.Y.B.A. [36023] CC-1E (3) भाषिक कौशल्यविकास आणि आधुनिक मराठी साहित्यप्रकार : कविता	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	मराठी साहित्य, भाषिक कौशल्यविकास आणि शासनव्यवहार यांची माहिती आत्मसात होतील.
	C02	'कविता' या साहित्यप्रकाराचे स्वरूप, प्रेरणा, प्रयोजने, वाटचाल आणि वैशिष्ट्ये स्पष्ट करता येईल.
	C03	'रूप : कवितेचे' या संपादित काव्यसंग्रहाच्या आधारे निवडक कवितांचे आकलन, आस्वाद, विश्लेषण करता येईल.
	C04	'रूप : कवितेचे' या संपादित काव्यसंग्रहाच्या आधारे कविता या साहित्यप्रकारातील विविध आविष्कार आणि भाषा रूपांचा शोध घेता येईल.
T.Y.B.A. [36025] SEC-2C (2) कार्यक्रम संयोजनातील भाषिक कौशल्ये : भाग- २	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	1. कार्यक्रम संयोजनातील लेखन कौशल्यांची माहिती सांगता येईल.
	C02	2. कार्यक्रम संयोजनातील लेखन कौशल्यांविषयी डोळस क्षमता वाढीस लागेल आणि या कौशल्यांविषयी ते चर्चा करू शकतील.
	C03	3. विविध प्रकारच्या मंचीय कार्यक्रमांचे कलात्मक आणि सर्जनशील संयोजन करता येईल.
	C04	4. आभासी कार्यक्रमांचे कलात्मक आणि सर्जनशील संयोजन करता येईल. (झूम/गुगल मिट वरील व्याख्यान, फेसबुक व यूट्यूब वरील कार्यक्रम live करता येईल.

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Program Outcomes (2021-2022)			
Name of Programme : Bachulor of Arts (B. A.) in Hindi			
PO. No.	Program Outcomes		Graduate Attributes
	After successful completion of this program, a student will be able to/ इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
PO1	To uderstand the basic theoretical aspects in humanities and social sciences.	मानवविद्या और समाजविज्ञानों में	Disciplinary Knowledge
PO2	Read and Express various viewpoints with clarity.	वाचन और अभिव्यक्ति कौशल के विभिन्न दृष्टिकोणों विकसित करेगा	Communication Skills
PO3	Imbibe critical thinking skills.	विश्लेषणात्मक विचार करने के कौशल को आत्मसात करेगा	Critical thinking
PO4	Adentify the problems and attempt to comeup with possible solutions.	समस्याओं का शोध लेकर उचित उपाय ढूढ़ने का प्रयास करेगा	Problem solving
PO5	Objectively Analyze information and develop the skill of reasoning	प्राप्त जानकारी का वस्तुनिष्ठ विश्लेषण करेगा	Analytical reasoning
PO6	Generate Research Aptitude	छात्रों में संशोधन वृत्ति निर्माण होगी	Research-related skills
PO7	Work in colaboration for a common goal	ध्येय के लिए एकत्रित होकर काम करेगा	Cooperation/Team work
PO8	Evaluate information logically	तार्किक दृष्टियों से प्राप्त जानकारीयों का परिक्षण करेगा	Scientific reasoning
PO9	Reflect up on various view point to enrich their understanding	वैचारिक प्रगल्भता विकसित करेगा	Self-directed learning
PO10	Complete various activities independently	वैयक्तिक तौर पर विभिन्न कार्य स्वतंत्र रूप से करेगा	Multicultural competence
PO11	handlle digital resources effectively	दृक- श्रव्य माध्यमों का सहजतापूर्वक प्रयोग करेगा	Moral and ethical awareness/reasoning
PO12	develope social-cultural and national intrigrity	छात्रों में सामाजिक, सांस्कृतिक और राष्ट्रिय एकता निर्माण होगी	Leadership readiness/qualities
PO13	learn to respect all and move towards the universal religins of humanity	सभी का आदर करना या विश्वबंधुत्व की भावना निर्माण करेगा	Lifelong learning
PO14	develope leadership skills	विविध क्षेत्रों में नेतृत्व - गुण विकसित करेगा	Reflective thinking
PO15	sustain intrest in learning	शाश्वत अध्यापन का चुनाव करेगा	

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of Arts (HINDI)		
PO. No.	Program Specific Outcomes	
	After successful completion of this program, a student will be able to/ इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
PSO1	साहित्य में संशोधन की रुचि निर्माण होगी	Will build interest in revision of literature
PSO2	संशोधन में अलग - अलग अंगों का तथा विभिन्न प्रणालियों का अध्ययन कर सकेगा	Can study different organs and different systems in revision
PSO3	हिंदी भाषा , साहित्य और संस्कृतियों के परस्पर संबंधों का संशोधन कर सकेगा	Can amend the relationship between Hindi language, literature and cultures
PSO4	हिंदी साहित्य के द्वारा जीवन - बोध, जीवन - मूल्य और जीवन - दर्शन को जीवन व समाज में स्थापित करेगा	Will establish life-realization, life-value and life-philosophy in life and society through Hindi literature.

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Course Outcomes (2021-2022)			
Name of Programme : Bachelor of Art (B. A.)			
Title of Course	CO. No.	Course Outcomes (Hindi)	
F. Y. B. A.			
प्रथम वर्ष कला - सत्र -1 (FYBA, SEM-1) वैकल्पिक हिंदी - 11091 B	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	हिंदी काव्य साहित्य से परिचित होंगे	Will be familiar with Hindi poetic literature.
	CO2	कहानी साहित्य को अवगत करेंगे	Will introduce story literature.
	CO3	हिंदी भाषा द्वारा संवाद कौशल विकसित होंगे	Hindi language will develop communication skills
	CO4	हिंदी कम्प्यूटिंग के साथ यूनिकोड, इन्टरनेट और सॉफ्टवेयर की जानकारी प्राप्त करेंगे	With Hindi computing, you will get information about Unicode, Internet and software.
प्रथम वर्ष कला - सत्र -2 (FYBA, SEM-II) वैकल्पिक हिंदी - 11092 B	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	हिंदी काव्य साहित्य से परिचित होंगे	Will be familiar with Hindi poetic literature.
	CO2	कहानी साहित्य को अवगत करेंगे	Will introduce story literature.
	CO3	निबंध लेखन कौशल विकसित होगा	Essay writing skills will be developed.
	CO4	विज्ञापन लेखन की रुचि निर्माण होगी	The interest of writing advertisements will be created.
	CO5	वाक्यशुद्धीकरण की जानकारी होगी	Sentences will be known.
S. Y. B. A.			
द्वितीय वर्ष कला -सत्र -3 (SYBA,SEM-III- CC- 1 C - 23093)आधुनिक काव्य,कहानी तथा व्यवहारिक हिंदी	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	हिंदी काव्य साहित्य से परिचित होंगे	Will be familiar with Hindi poetic literature.
	CO2	कहानी साहित्य को अवगत करेंगे	Will introduce story literature
	CO6	हिंदी कारक व्यवस्था ,शब्दयुग्म और संक्षेपण लेखन को समझेंगे	Will understand Hindi factor arrangement, word pairing and abbreviation writing.
द्वितीय वर्ष कला -सत्र -4 (SYBA,SEM-IV- CC- 1 D -24 093)आधुनिक व्यंग्य साहित्य तथा व्यवहारिक हिंदी	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	व्यंग्य पाठ से परिचित होंगे	Will be familiar with the text.
	CO2	कहानी व्यंग्य पाठ का बोध होगा	The story will have a sense of satirical text.
	CO3	साक्षात्कार कला को अवगत करेंगे	Will introduce the interview art.
	CO4	मोबाईल तंत्र समझकर पल्लवन कला से परिचित होंगे	By understanding the mobile system, you will be familiar with Pallavan art.

द्वितीय वर्ष कला -सत्र -3 (SYBA,SEC-III- SEC- 2 A - 23096) अनुवाद स्वरूप एवं व्यवहार	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	अनुवाद कौशल से अवगत होंगे	Will be aware of translation skills.
	CO2	अनुवाद का स्वरूप समझेंगे	Understand the nature of translation.
	CO3	अनुवाद क्षेत्र से परिचित होंगे	Will be familiar with the translation field.
	CO4	हिंदी से मराठी में,अंग्रेजी से मराठी और हिंदी में अनुवाद कौशल में विकसित होंगे	Will develop translation skills from Hindi to Marathi, from English to Marathi and from Hindi.
द्वितीय वर्ष कला -सत्र -4 (SYBA,SEM-IV- SEC-2 B -24 096)माध्यम लेखन	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	माध्यम लेखन से परिचित होंगे	Medium will be familiar with writing.
	CO2	सृजनात्मक लेखन में विकसित होंगे	develop into creative writing.
	CO3	माध्यम लेखन से अवगत होंगे	Medium will be familiar with writing.
	CO4	दृक - श्रव्य माध्यमों की भाषा से अवगत होंगे	Will be familiar with the language of audio-visual media.
द्वितीय वर्ष कला - सत्र -3 (SYBA,- III- DSE-1 A - 23091) काव्यशास्त्र सामान्य (S1)	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	भारतीय काव्यशास्त्र से परिचित होंगे	Will be familiar with Indian Poetry.
	CO2	काव्यभाषा, तत्व आदि से अवगत होंगे	Will be aware of poetry, language, elements etc.
	CO3	काव्य के तत्व ,शब्दशक्तियों से परिचित होंगे	Elements of poetry will be familiar with the power of words.
	CO4	रस का स्वरूप समझेंगे	You will understand the nature of Ras.
द्वितीय वर्ष कला - सत्र -4 (SYBA,SEM-IV- DSE-1 B - 24091) साहित्य के भेद (S1)	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	साहित्य के भेद से अवगत होंगे	Be aware of the differences in literature.
	CO2	पद्य के भेद से अवगत होंगे	Will be aware of the difference of the verse.
	CO3	महाकाव्य , खंडकाव्य तथा मुक्तक काव्य का परिचित होंगे	Epic, Khandakavya and Mukataka will be familiar with poetry.
	CO4	नाटक का स्वरूप समझेंगे	Understand the nature of the play.
द्वितीय वर्ष कला - सत्र -3 (SYBA,SEM-III- DSE-2 A -2309)मध्ययुगीन काव्य तथा उपन्यास साहित्य (S2)	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	कबीर के साहित्य से परिचित होंगे	Will be familiar with the literature of Kabir.
	CO2	मीराबाई के साहित्य से अवगत होंगे	Will be aware of Mirabai's literature.
	CO3	उपन्यास की समीक्षा कला विकसित होगी	Novel review art will develop.
	CO4		

द्वितीय वर्ष कला - सत्र -4 (SYBA,SEM-IV- DSE- 2 B -240 92) मध्ययुगीन काव्य तथा नाटक साहित्य (S2)	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	CO1	रहीम के काव्य का बोध होगा Rahim's poetry will be realized.
	CO2	बिहारी की काव्य अभिव्यंजना समझेंगे Will understand the poetic expression of Bihari.
	CO3	हिंदी नाटक और रंगमंच की जानकारी होगी Knowledge of Hindi drama and theatre.
	CO4	नाट्य समीक्षा /आलोचना से अवगत होंगे Will be aware of theatrical review / criticism.
द्वितीय वर्ष कला - सत्र -3 (SYBA,SEM- 1II) हिंदी भाषा शिक्षण	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	CO1	हिंदी भाषा श्रवण कौशल विकसित होंगे Hindi language listening skills will be developed.
	CO2	हिंदी भाषा संवाद कौशल विकसित होंगे Hindi language communication skills will be developed.
	CO3	वाचन तथा लेखन कौशल विकसित करेंगे Develop reading and writing skills.
द्वितीय वर्ष कला - सत्र - (SYBA,SEM- 1V) हिंदी भाषा शिक्षण	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	CO1	वाक्य के भेद से अवगत करेंगे Explain the difference between sentences.
	CO2	हिंदी भाषा श्रवण , संवाद , वाचन तथा लेखन कौशल में विकसित होंगे Hindi language will be developed in listening, dialogue, reading and writing skills.
	CO3	हिंदी काव्य - गीत से परिचित होंगे Will be familiar with Hindi Poetry - Geet.
	CO4	
T. Y. B. A.		
तृतीय वर्ष कला - (TYBA - G3) सामान्य हिंदी - 3 - CC-1E(कथेत्तर विधाएँ) 35093 सेमिस्टर V	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	CO1	संस्मरण विधा से परिचित होंगे I Get acquainted with the memoir mode.
	CO2	रेखाचित्र विधा से परिचित होंगे I Will be familiar with the drawing mode.
	CO3	आधुनिक हिंदी साहित्य में प्रमुख संस्मरण और रेखाचित्रकारों के योगदान से परिचित होंगे I Will be familiar with the contribution of major memoirs and sketchers in modern Hindi literature.
	CO4	सभा - इतिवृत्त और वार्ता लेखन से परिचित होंगे Will be familiar with writing meeting - chronicles and talks.
तृतीय वर्ष कला - (TYBA - G3) सामान्य हिंदी - 3 - CC-1F(गजल विधा और पत्राचार)36093 सेमिस्टर VI	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र	
	CO1	हिंदी के प्रमुख गजलकारों से परिचित होंगे I Get acquainted with the major Ghazalkars of Hindi.
	CO2	दुष्यन्तकुमार के गजल साहित्य से परिचित होंगे I You will be familiar with the Ghazal literature of Dushyantkumar.
	CO3	सायें में धूप गजल संग्रह के गजलों से परिचित होंगे You will get acquainted with the ghazals of the Dhoop Ghazal collection in Saiyan
	CO4	सरकारी पत्र के विविध प्रारूपों से परिचित होंगे I Be familiar with the various

			formats of government letters.
तृतीय वर्ष कला - (TYBA - S3) DSE-1C -हिंदी साहित्य का इतिहास 35091 सेमिस्टर - V	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	हिंदी साहित्य का काल्विभाजन और नामकरण से परिचित होंगे I	Will be familiar with the division and nomenclature of Hindi literature.
	CO2	आदिकाल की पृष्ठभूमि और प्रमुख कवियों से परिचित होंगे I	Get acquainted with the background of the ancient times and the major poets.
	CO3	भक्तिकाल की विशेषताएँ और संत-भक्त कवियों के साहित्यिक योगदान से परिचित होंगे	Features of Bhakti period and literary contribution of saint-devotee poets will be familiar
	CO4	रीतिकालीन प्रवृत्तियाँ और प्रमुख कवियों के साहित्यिक योगदान से परिचित होंगे I	Get acquainted with the ritual trends and literary contributions of prominent poets.
तृतीय वर्ष कला - (TYBA - S3) DSE-1D -हिंदी साहित्य का इतिहास 36091 सेमिस्टर - VI	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	आधुनिक काल की पृष्ठभूमि और विशेषताओं का अवलोकन करेंगे I	Let's look at the background and features of the modern period.
	CO2	छायावाद ,प्रगतिवाद और प्रयोगवाद की प्रमुख विशेषताओं का अवलोकन करेंगे I	Will review the main features of Chhayavad, Progressivism and Experimentalism.
	CO3	आधुनिक कालीन प्रमुख कवियों के योगदान परिचित होंगे I	Contributions of major poets of modern times will be familiar.
	CO4	उपन्यास ,कहानी ,नाटक आदि साहित्य विधा से परिचित होंगे	Will be familiar with literary genre like novel, story, drama etc.
तृतीय वर्ष कला - (TYBA -S 4) DSE-2C - भाषा विज्ञान -35092 सेमिस्टर V	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	भाषा विज्ञान से परिचित कराना I	Familiarize yourself with linguistics
	CO2	भाषा विज्ञान का अन्य शाखाओं के संबंध से परिचित होंगे	be familiar with other branches of linguistics
	CO3	ध्वनि विज्ञान से परिचित होंगे I	Get acquainted with the science of phonetics.
	CO4	अर्थ विज्ञान से परिचित होंगे I	Get acquainted with semantics
तृतीय वर्ष कला - (TYBA -S 4) DSE-2D - हिंदी भाषा और उसका विकास- 36092 सेमिस्टर VI	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	भाषा के विविध रूपों से परिचित होंगे I	Get acquainted with the different forms of language.
	CO2	हिंदी की बोलियों से परिचित होंगे I	Will be familiar with the dialects of Hindi.
	CO3	नागरीलिपि से परिचित होंगे I	Will be familiar with the civil script.
	CO4	हिंदी के शब्द भंडार से परिचित होंगे I	Will be familiar with Hindi vocabulary.
तृतीय वर्ष कला - (TYBA)-SEC -	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	CO1	पटकथा लेखन और पटकथा के अंगों से परिचित होंगे I	Familiarize yourself with screenwriting and screenplay

2C पटकथा लेखन - 35096 सेमिस्टर V			parts.
	C02	दृश्य -श्रव्य माध्यम के विभिन्न प्रकारों से परिचित होंगे I	Get acquainted with the different types of audio-visual media.
	C03	पटकथा लेखन की प्रक्रिया से परिचित होंगे I	Familiarize yourself with the process of screenwriting.
	C04	प्लॉट ,वृत्तचित्र ,शॉर्ट फिल्म और ड्राफ्ट बनाने से परिचित होंगे I	Will be familiar with making plots, documentaries, short films and drafts.
तृतीय वर्ष कला - (TYBA) SEC- 2D साहित्य और फिल्मांतरण - 36096 सेमिस्टर VI	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	C01	भारत में सिनेमा के उद्भव और विकास से परिचित होंगे I	Get acquainted with the origin and development of cinema in India.
	C02	हिंदी फीचर और समान्तर सिनेमा से परिचित होंगे I	Will be familiar with Hindi feature and parallel cinema.
	C03	साहित्य का फिल्मांतरण किस प्रकार होता है ,इससे परिचित होंगे I	You will be familiar with how literature is filmed.
	C04	हिंदी कहानी और उपन्यासों पर बनी फिल्मों से परिचित होंगे I	Will be familiar with Hindi story and films based on novels.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Outcomes (2021-2022)		
Name of Programme : Bachulor of Arts (B. A.) in English		
PO. No.	Program Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
P01	To uderstand the basic theoretical aspects in humanities and social sciences.	Disciplinary Knowledge
P02	Read and Express various viewpoints with clarity.	Communication Skills
P03	Imbibe critical thinking skills.	Critical Thinking
P04	Identify the problems and attempt to come up with possible solutions.	Problem Solving
P05	Objectively Analyze information and develop the skill of reasoning	Analytical reasoning
P06	Generate Research Aptitude	Research-related
P07	Work in colaboration for a common goal	Cooperation/Team work
P08	Evaluate information logically	Scientific reasoning
P09	Reflect up on various view point to enrich his/her understanding	Reflective thinking
P010	Complete various activities independently	Self-directed learning
P011	Handlle digital resources effectively	Information/Digital literacy
P012	Get sensitized to social-cultural and national intrigrity	Multicultural Competence
P013	Learn to respect all and move towards the universal human values	Moral and Ethical Values
P014	Develope leadership skills	Leadership readiness
P015	Sustain intrest in learning	Life-long learning

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) - Bachelor of Arts (English)	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to
PSO1	Read and appreciate genres of literature
PSO2	Analyze literary works with prevalent literary approaches
PSO3	Demonstrate B2 level of language competence
PSO4	Assess the functional aspects of language

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Art (B. A.) (English)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. A.		
Compulsory English	After successful completion of this course, a student will be able to	
	CO-1	Understand the literary features of poetry and prose
	CO-2	Recognize the importance of human values in literature.
	CO-3	Illustrate literary forms with examples.
	CO-4	Use linguistic components to develop language competence.
	CO-5	Reinforce language structures through concrete examples.
Optional English	After successful completion of this course, a student will be able to	
	CO-1	Define the basics of literature and language.
	CO-2	Understand minor forms of literature in English.
	CO-3	Explain the basics of phonology of English.
	CO-4	Elaborate on the use of language skills; LSRW.in a variety of situations.
	CO-5	Appreciate the creative use of language in literature.
S. Y. B. A.		
Compulsory English	After successful completion of this course, a student will be able to	
	CO-1	Understand the literary genres; Poetry, Short Story, and Prose.
	CO-2	Discuss the universal human values reflected in literature.
	CO-3	Explain use of language skills in diverse situations.
	CO-4	Utilize the soft skills process of communication.
	CO-5	Elaborate on the use of language skills; LSRW.in a variety of situations.
Special Paper I	After successful completion of this course, a student will be able to	
	CO-1	Define Drama as a major form of literature.
	CO-2	Illustrate elements and types of drama.
	CO-3	Explain the literary history and cultural background of the period
	CO-4	Explain prescribed texts of drama to understand human values.
	CO-5	Write the analytical outline of prescribed drama.
Special Paper II	After successful completion of this course, a student will be able to	
	CO-1	Define Poetry as a literary genre.
	CO-2	Illustrate history of English poetry.
	CO-3	Read the poems with rhyme and rhythm.
	CO-4	Discuss the elements of aesthetics in poetry.
	CO-5	Critically analyze the prescribed poetry.

Skill Enhancement Course	After successful completion of this course, a student will be able to	
	CO-1	Define communication skills.
	CO-2	Compare verbal and non-verbal Communication process
	CO-3	Discuss the use of soft skills in communication.
	CO-4	Apply soft skills in communication.
General English Paper-II	After successful completion of this course, a student will be able to	
	CO-1	Define the language components of spoken and written communication.
	CO-2	Interpret the use of language in a variety of texts.
	CO-3	Categorize usage based language use.
	CO-4	Analyse the language of literary and non-literary text.
	CO-5	Apply language competence in day today communication.
T. Y. B. A.		
After successful completion of this course, a student will be able to		
Compulsory English	CO - 1	Familiarize the prose and poetry for enrichment of language.
	CO-2	Describe the use of language in day to day life.
	CO-3	Illustrate literary prose and poetry.
	CO-4	Discuss the components of presentation skills and its usage and categorize soft skills in various fields.
	CO-5	Develop humanitarian values and foster sympathetic attitude in the students through the content.
Special Paper III	After successful completion of this course, a student will be able to	
	CO - 1	Define Novel as a literary form
	CO-2	Discuss historical development of Novel
	CO-3	Illustrate prescribed Novels to understand human behaviour
	CO-4	Compare various kinds of Novel
	CO-5	Critically analyze the novel.
Special Paper IV	After successful completion of this course, a student will be able to	
	CO - 1	Define the basics of literary Criticism
	CO-2	Discuss the nature and historical development of criticism
	CO-3	Illustrate significant critical terms and approaches.
	CO-4	Interpret literary works in the light of critical approaches.
	CO-5	Apply critical approaches to literary texts.
General English Paper-III	After successful completion of this course, a student will be able to	
	CO-1	Aware the career opportunities through the content.
	CO-2	Understand and exemplifying the significance of English in different careers.
	CO-3	Enhance competence in using English with required skills for their placement.
	CO-4	Exercise verbal as well as nonverbal communication effectively for the career
	CO-5	Apply linguistic components to analyse a literary text.
Skill Enhancement	After successful completion of this course, a student will be able to	
	CO-1	Train interpersonal skills with social responsibilities.

Course (Mastering Life Skills and Life Values)	CO-2	Build self-confidence and communicate effectively
	CO-3	Encourage think critically in difficult situation.
	CO-4	Enhance leadership qualities with positive attitude and stress management
	CO-5	Aware the students about universal human values

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Program Outcomes (2021-2022)			
Name of Programme : Bachelor of Arts (B. A.) Geography			
PO. No.	Program Outcomes		Graduate Attributes
	After successful completion of this program, a student will be able to		
PO1	Understand the basic theoretical aspects in humanities and social sciences.	मानव्यविद्या आणि सामाजिक शास्त्रांतील पायाभूत सौद्वान्तिक घटकांचे आकलन होईल.	Disciplinary Knowledge
PO2	Read and Express various viewpoints with clarity.	विविध दृष्टीकोनातून स्पष्टतापूर्ण वाचन आणि अभिव्यक्ती करता येईल.	Communication Skills
PO3	Imbibe critical thinking skills.	चिकित्सक विचार करण्याचे कौशल्ये आत्मसात होतील.	Critical Thinking
PO4	Adentify the problems and attempt to comeup with possible solutions.	समस्यांचा शोध घेऊन योग्य ते उपाय शोधण्याचा प्रयत्न करू शकेल.	Problem Solving
PO5	Objectively Analyze information and develop the skill of reasoning	प्राप्त माहितीचे वस्तुनिष्ठपणे विश्लेषण आणि कारणमीमांसा करता येईल	Analytical reasoning
PO6	Generate Research Aptitude	संशोधन वृत्ती निर्माण होईल	Research-related skills
PO7	Work in colaboration for a common goal	सामूहिक ध्येयप्राप्तीसाठी एकत्रित येऊन काम करणे	Cooperation/Team work
PO8	Evaluate information logically	तार्किकदृष्ट्या प्राप्त माहितीचे परीक्षण करेल	Scientific reasoning
PO9	Reflect up on various view point to enrich their understanding	वैचारिक प्रगल्भता विकसित होईल.	Reflective thinking
PO10	Complete various activities independently	वैयक्तिकरित्या वेगवेगळ्या कृती स्वतंत्रपणे करता येतील.	Self-directed learning
PO11	Handlle digital resources effectively	सहजपणे दृकश्राव्य माध्यमांची हाताळणी करता येईल.	Information/Digital literacy
PO12	Develop social-cultural and national intrigrity	विद्यार्थ्यांमध्ये सामाजिक-सांस्कृतिक राष्ट्रीय ऐक्य निर्माण होईल.	Multicultural Competence
PO13	Learn to respect all and move towards the universal religins of humanity	सर्वांचा आदर करणे आणि विश्वबंधुत्वाची भावना विकसित होण्यास मदत होईल.	Moral & Ethical Values
PO14	Develop leadership skills	अनेकविध क्षेत्रात नेतृत्व करण्याचे कौशल्ये आत्मसात होतील.	Leadership Readiness
PO15	Sustain intrest in learning	सतत अध्ययन करण्याची शाश्वत आवड निर्माण होईल.	Life-long Learning

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) – Bachulor of Arts in Geography		
PO. No.	Program Specific Outcomes After successful completion of this program, a student will be able to	
PSO1	Apply clear written and oral communication skills to communicate results of research	Communication skill
PSO2	Demonstrate connections between everyday life at the local scale and the larger economic, social, and/or environmental forces that network them into a global community	Life long learning
PSO3	Evaluate cultural, social, and environmental processes with a particular focus on space and place, critical theory, practical application, analysis and/or social justice.	Critical Thinking
PSO4	Think in spatial terms to explain what has occurred in the past as well as using geographic principles to understand the present and plan for the future.	Disciplinary Knowledge
PSO5	Present completed researches, including an explanation of methodology and scholarly discussion, both orally and in written form and, wherever possible, utilize cartographic tools and other visual formats.	Research Related Skills
PSO6	Create the national integrity and fraternity among the students and social groups.	Moral and Ethical Values

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) – Bachelor of Arts in Geography (B.A.)		
Title of Course	CO. No.	Course Outcomes
F.Y.B.A.		
Gg110 (A): Physical Geography (Sem.-I)	After successful completion of this course, a student will be able to	
	C01	Explain principal terms, definitions, concept and theories of Physical Geography.
	C02	To acquaint the students with the utility and application of Physical geography in different regions and environment.
	C03	Apply knowledge of basic Forms and types of Precipitation in Climatology.
	C04	Describe composition and Structure of Earth Atmosphere.
	C05	Categorizes and compares different Waves and Tides.
	C06	Compares exogenous and endogenous processes in the formation of landforms.
Gg110 (B): Human Geography (Sem.-II)	After successful completion of this course, a student will be able to	
	C01	Describe nature of man-environment relationship and human capability.
	C02	Identify and explain spatial distribution pattern of population and environment.
	C03	Apply knowledge of basic types and pattern of rural Settlements.
	C04	Students will acquainted the diversity of human society, regions and its interaction.
	C05	Explain basic problems of Indian agriculture.
	C06	Identify the different types of agriculture and its market utility.
S.Y.B.A.		
Gg: 210(A) Environment Geography-I (G2) Sem.-III	After successful completion of this course, a student will be able to	
	C01	Explain principal terms, definitions and concept of environment geography.
	C02	Describe various environmental issues with their trend and impact.
	C03	Identify the different Disaster management techniques with their application.
	C04	Identify & describe the various environmental issues in India and their management.
	C05	design solution orientaed environment projects
	C06	Apply and use of ICST for different disaster management
Gg-220 (A)	After successful completion of this course, a student will be able to	

Geography of Maharashtra-I (S-1) Sem.-III	C01	Describe geographical location, economic position and geological structure of Maharashtra.
	C02	Explain physiographic divisions and drainage system of Maharashtra.
	C03	Apply climatic related knowledge for cropping pattern.
	C04	Identify soil types and their distribution in Maharashtra by using geographical map.
	C05	Evaluate population growth and distribution in Maharashtra.
	C06	Comparison of the mineral power resources and major Industries distribution in Maharashtra
Gg201 (A): Practical Geography-I (S-2) Sem.-III	After successful completion of this course, a student will be able to	
	C01	Explain principal terms, definitions, and concept of geomorphology.
	C02	Describe drainage network analysis and drainage basin relief analysis.
	C03	Constructions of various map projection.
	C04	Apply and locate statistical data on Thematic Maps.
	C05	Reading & Design of maps according to statistical data.
SEC- A Course: Applied course of Disaster Management (SEC- A) Sem.-III	After successful completion of this course, a student will be able to	
	C01	Describe concepts of Disaster and its relations with Geography.
	C02	Explain terminology and concepts of Disaster Management.
	C03	Demonstrate Disaster Management at local level.
	C04	Explain standard operating procedure on government for disaster Management.
	C05	Suggest methods of protection from disaster and will be able to do Disaster Management.
Gg: 210(B) Environment Geography-II (G2) Sem.-IV	After successful completion of this course, a student will be able to	
	C01	Awareness of environment assessment methods
	C02	Recognised the environmental laws
	C03	Application of various conservation methods
	C04	Identify the different Disaster management techniques with their application
	C05	Describe the Environmental Planning and their Management.
Gg-220 (B) Geography of Maharashtra-II (S-1) Sem.-IV	After successful completion of this course, a student will be able to	
	C01	Describe the Agriculture problems and prospects of Maharashtra.
	C02	Describe the Population and Settlement in Maharashtra
	C03	Comparison Population distribution and their distribution in Maharashtra
	C04	Evaluate prospectus in Industry in Maharashtra and the role of MTDC and Role of MIDC in industrial development in rural area of Maharashtra.

	C05	Apply for all agriculture pattern in rural area
	C06	Identify agriculture problems in various region
Gg201 (B): Practical Geography-II (S-2) Sem.-IV	After successful completion of this course, a student will be able to	
	C01	Explain basic concepts of Cartographic Techniques and Surveying.
	C02	Identify different types of Survey.
	C03	Demonstrate and preparation of Measurement of land.
	C04	Apply Surveying Techniques in Geography.
	C05	Explain & Demonstrate about Basic of GPS.
	C06	Conduct geographical field investigation and report writing.
SEC-B Course: Applied course of Travel & Tourism Geography (SEC-B) Sem.-IV	After successful completion of this course, a student will be able to	
	C01	Students will be aware of the skills of Travel & Tourism.
	C02	Identify different types of travel and tourism.
	C03	Apply the basic skill of Tour planning and Skill development.
	C04	Demonstrate and preparation of Tour planning.
	C05	Conduct geographical field investigation and report writing.
	C06	Develop awareness of travel and tourism.
T.Y.B.A.		
Gg.-320: Geography of India (S-3)	After successful completion of this course, a student will be able to	
	C01	Describe Cultural Setting of India.
	C02	Explain Role of Transportation in regional development of India.
	C03	Describe Developments in communication technology.
	C04	Identify Resources and their distribution in India by using geographical Map.
	C05	Describe Significance of agriculture in Indian Economy in India.
	C06	Students will understand Regional Planning.
Gg.-310: Tourism Geography (G-3)	After successful completion of this course, a student will be able to	
	C01	Students will understand recent trends in Tourism.
	C02	Explain Role of Tourism in Economic Development
	C03	Students will understand the role of tourism
	C04	Application of conservation methods of Tourism
	C05	Can Evaluate Significance of tourism in Indian Economy in India.
	C06	Understand and implementation of Various Schemes of Central and State Govt. for tourism policy
Gg.-301 Techniques of Spatial Analysis (S-4)	After successful completion of this course, a student will be able to	
	C01	Applications of Statistical data and the skill of data representation
	C02	Describe weather instruments and their applications in Geographical phenomena.
	C03	Conduct geographical field investigation and report writing.

	C04	Interpret top sheet/ map, aerial photographs and analysis of toposheet, aerial Photographs.
	C05	Apply Remote Sensing Techniques in Geography.
	C06	Identify and compare different methods of Relief Representation.

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Program Outcomes (2021-2022)			
Name of Programme : Bachulor of Arts (B. A.) Political Science			
PO. No.	Program Outcomes		
	ही पदवी प्राप्त केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
P01	Understand the basic theoretical aspects in humanities and social sciences.	मानव्यविद्या आणि सामाजिक शास्त्रांतील पायाभूत सौद्धान्तिक घटकांचे आकलन होईल.	Disciplinary Knowledge
P02	Read and Express various viewpoints with clarity.	विविध दृष्टीकोनातून स्पष्टतापूर्ण वाचन आणि अभिव्यक्ती करता येईल.	Communication Skills
P03	Imbibe critical thinking skills.	चिकित्सक विचार करण्याचे कौशल्ये आत्मसात होतील.	Critical Thinking
P04	Adentify the problems and attempt to comeup with possible solutions.	समस्यांचा शोध घेऊन योग्य ते उपाय शोधण्याचा प्रयत्न करू शकेल.	Problem Solving
P05	Objectively Analize information and develop the skill of reasoning	प्राप्त माहितीचे वस्तुनिष्ठपणे विश्लेषण आणि कारणमीमांसा करता येईल	Analytical reasoning
P06	Generate Research Aptitude	संशोधन वृत्ती निर्माण होईल	Research-related skills
P07	Work in coloboration for a common goal	सामूहिक ध्येयप्राप्तीसाठी एकत्रित येऊन काम करणे	Cooperation/Team work
P08	Evaluate information logically	तार्किकदृष्ट्या प्राप्त माहितीचे परीक्षण करेल	Scientific reasoning
P09	Reflect up on various view point to enrich their understanding	वैचारिक प्रगल्भता विकसित होईल.	Reflective thinking
P010	Complete various activities independently	वैयक्तिकरित्या वेगवेगळ्या कृती स्वतंत्रपणे करता येतील.	Self-directed learning
P011	Handlle digital resources effectively	सहजपणे दृक्श्राव्य माध्यमांची हाताळणी करता येईल.	Information/Digital literacy
P012	Develop social-cultural and national intrigrity	विद्यार्थ्यांमध्ये सामाजिक-सांस्कृतिक राष्ट्रीय ऐक्य निर्माण होईल.	Multicultural Competence
P013	Learn to respect all and move towards the universal religins of humanity	सर्वांचा आदर करणे आणि विश्वबंधुत्वाची भावना विकसित होण्यास मदत होईल.	Moral & Ethical Values
P014	Develop leadership skills	अनेकविध क्षेत्रात नेतृत्व करण्याचे कौशल्ये आत्मसात होतील.	Leadership Readiness
P015	Sustain intrest in learning	सतत अध्ययन करण्याची शाश्वत आवड निर्माण होईल.	Life-long Learning

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) – Bachelor of Arts in Political Science		
PO. No.	Program Specific Outcomes	
	After successful completion of this program, a student will be able to ही पदवी प्राप्त केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
PSO1	Understand the prevailing political doctrines proposed by foreign political thinkers	पाश्चात्य राजकीय विचारवंतांनी मांडलेल्या राजकीय सिद्धांतांचे आकलन होईल
PSO2	Familiarize with the active role of political journalism in democracy .	लोकशाहीत राजकीय पत्रकारितेच्या सक्रिय भूमिकेची विद्यार्थ्यांना ओळख होईल.
PSO3	Describe the role and function of Indian Constitution for an Indian citizen.	विद्यार्थी भारतीय राज्यकर्ते चे कार्य आणि महत्त्व विषद करतील
PSO4	Relate the role of public administration in modern state .	विद्यार्थी आधुनिक राज्यात सार्वजनिक प्रशासनाची भूमिका समजू शकतील.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) – Bachelor of Arts in Political Science (B.A.)		
Title of Course	CO. No.	Course Outcomes
F.Y.B.A.		
G-I (11161A) An Introduction to Indian Constitution Sem-I	After successful completion of this program, a student will be able to हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	Understand the historical background and the salient features of Indian constitution . विद्यार्थ्यांना ऐतिहासिक पार्श्वभूमी आणि भारतीय संविधानाची ठळक वैशिष्ट्ये समजेल.
	C02	Explain the difference between the fundamental rights and directive principles mentioned in Indian भारतीयांनी नमूद केलेले मूलभूत अधिकार आणि निर्देशक तत्त्वे यातील फरक विद्यार्थ्यांना समजेल.
	C03	Describe the challenges ahead of Indian union territory . विद्यार्थी भारतीय केंद्रशासित प्रदेशापुढील आव्हानांचे वर्णन करू शकतील.
	C04	Explain the role of citizens in nation building विद्यार्थी राष्ट्र उभारणीत नागरिकांची भूमिका स्पष्ट करू शकतील
G-I (11162-A) An Introduction to Indian Constitution II Sem-II	After successful completion of this program, a student will be able to हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	It will help to understand the difference between union and state legislature . संघ आणि राज्य विधानमंडळातील फरक समजून घेण्यास मदत होईल.
	C02	explain the role and functions of the union and state legislature . विद्यार्थी संघ आणि राज्य विधानमंडळाची भूमिका आणि कार्ये स्पष्ट करू शकतील.
	C03	Students will be able to describe the role of judiciary in the federal state . विद्यार्थी फेडरल राज्यातील न्यायव्यवस्थेच्या भूमिकेचे वर्णन करण्यास सक्षम असतील.
	C04	understand the importance of right of vote un democracy . लोकशाही आणि मताच्या अधिकाराचे महत्त्व विद्यार्थ्यांना समजेल.
S.Y.B.A.		
History of civilization : Indian Civilization and Heritage (11251) Sem-1	After successful completion of this program, a student will be able to हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	aware of the nation and its historic heritage among the students . विद्यार्थ्यांमध्ये राष्ट्र आणि त्याचा ऐतिहासिक वारसा याची जाणीव विद्यार्थ्यांना होईल.
	C02	understand the nature of Indian civilization through ages . भारतीय संस्कृतीचे स्वरूप युगानुयुगे विद्यार्थ्यांना समजेल.
	C03	Students will understand the Pre-historic period , proto - historic period and Historic विद्यार्थ्यांना पूर्व -ऐतिहासिक काळ, आद्य -ऐतिहासिक काळ आणि ऐतिहासिक काळ समजेल.

		period .	
	C04	get familiar with Indian heritage and methods of conservation of historical heritage and importance of heritage .	विद्यार्थ्यांना भारतीय वारसा आणि ऐतिहासिक वारसा संवर्धनाच्या पद्धती आणि वारशाचे महत्त्व सांगता होईल
History of civilization : Indian Civilization and Heritage (11252) Sem-II	After successful completion of this program, a student will be able to हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला		
	C01	Students will get familiar with ancient Indian culture , script , language and literature.	विद्यार्थ्यांना प्राचीन भारतीय संस्कृती, लिपी, भाषा आणि साहित्याची ओळख होईल.
	C02	compare various art schools in Indian civilization	अभ्यासक्रम भारतीय सभ्यतेतील विविध कला शाळांची तुलना करता येईल.
	C03	get acquainted with knowledge about ancient,medival and modern period Indian civilization.	तसेच, विद्यार्थ्यांना प्राचीन, मध्ययुगीन आणि आधुनिक काळातील भारतीय सभ्यतेबद्दल ज्ञानाची ओळख होईल
	C04	get familiarize Music , Dance and Drama of ancient Indian civilization.	विद्यार्थ्यांना प्राचीन भारतीय सभ्यतेचे संगीत, नृत्य आणि नाटक यांची ओळख होईल.

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) - Bachelor of Arts (Economics)	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to
PSO1	understand the functions of markets and prices of application of economics.
PSO2	Identify the limits of economic analysis & discuss the application
PSO3	Demonstrate the ability to solve systems of equation & economic analysis using equations and graphs.
PSO4	Analyse different angles, alternative hypotheses on economic issues.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) – Bachelor of Arts in Economics (B.A.)		
Title of Course	CO. No.	Course Outcomes
F.Y.B.A. Semester I		
F.Y.B.A. Eco G1 Indian Economic Environment (CC1-A) G1-11151	After successful completion of this course, a student will be able to	
	C01	Know Basic concepts of Economic Environment.
	C02	Understand Agricultural Environment
	C03	Understand Industrial Environment
	C04	Asses the Progress of Overall Economy
F.Y.B.A. Semester II		
F.Y.B.A. Eco G1 Indian Economic Environment (CC1-B) G1-11152	After successful completion of this course, a student will be able to	
	C01	Know Basic concepts of Economic Environment.
	C02	Understand Service Sector Environment
	C03	Understand Banking Environment
	C04	Discribe Overview of Indian economy
S.Y.B.A. Semester III		
S.Y.B.A. Eco Financial System G2-23153(CC-1C)	After successful completion of this course, a student will be able to	
	C01	understand fundamentals of modern financial system
	C02	understand the recent trends and developments in banking system
	C03	understand the role of the RBI
	C04	understand the role of the Indian financial system
S.Y.B.A. Eco Micro Economics S1-24151(DSE-1A)	After successful completion of this course, a student will be able to	
	C01	Understanding about subject matter of Economics
	C02	impart knowledge of microeconomics.
	C03	understand Theory of Consumer Behavior
	C04	clarify micro economic concepts
S.Y.B.A. Eco Macro Economics S2-24152(DSE-2A)	After successful completion of this course, a student will be able to	
	C01	Understanding about subject matter of Economics
	C02	impart knowledge of macroeconomics.
	C03	understand Theory of economic Behavior of Large Scale
	C04	understand National income, Consumption and investment function
S.Y.B.A. Eco SEC Basic Concept of	After successful completion of this course, a student will be able to	
	C01	understanding of sampling methods

Research Methodology SEC-I SEC -2A	C02	Identify the appropriate sample techniques
	C03	Identify the appropriate source of data
	C04	understand research methodology among the students
S.Y.B.A. Eco Financial System G2-23153(CC-1D)	After successful completion of this course, a student will be able to	
	C01	understand Reserve Bank of India
	C02	understand International Financial Institution
	C03	understand Recent Developments in Indian Financial Sector
	C04	understand research methodology among the students
S.Y.B.A. Semester IV		
S.Y.B.A. Eco Micro Economics S1-24151(DSE-1B)	After successful completion of this course, a student will be able to	
	C01	Understanding Cost and Revenue
	C02	Understad Market Structure
	C03	understand Factor Pricing
	C04	understanding Welfare Economics
S.Y.B.A. Eco Macro Economics S2-24152(DSE-2B)	After successful completion of this course, a student will be able to	
	C01	Understanding Monetary Approach
	C02	Discuss Causes of inflation
	C03	understand business cycle
	C04	understand Macro Economic Policies
S.Y.B.A. Eco SEC Basic Concept of Research Methodology SEC-I SEC -2B	After successful completion of this course, a student will be able to	
	C01	understanding of Data Analysis
	C02	Identify the Problem
	C03	Understand research report writing
	C04	understand research methodology among the students
T.Y.B.A.		
T.Y. B.A. Economics General Paper III G.3 Economic Development & Planning	After successful completion of this course, a student will be able to	
	C01	Understand economic development & growth.
	C02	Distinguish developing and developed countries.
	C03	Understand development process.
	C04	Understand economic policy.
	C05	Understand planning and development theories of economies.
T.Y. B.A. Economics Special Paper III S.3 International Economics	After successful completion of this course, a student will be able to	
	C01	Understand theories of international trade.
	C02	Understand International trade policies in India
	C03	Understand export promotion.
	C04	Understand regional& international co-oration.
T.Y. B.A.	After successful completion of this course, a student will be able to	

Economics Special Paper IV S 4. Public Finance	C01	Understand public finance.
	C02	Understand expenditure, Revenue, Debt.
	C03	Know Indian budget.
	C04	Understand government public welfare.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Outcomes (2021-2022)		
Name of Programme : Master of Commerce (M. Com.)		
PO. No.	Program Outcomes	Post Graduate Attributes
	After successful completion of this program, a student will be able to	
PO1	Empowered and endowed with enormous teaching excellence in Commerce to mould the future generation.	Disciplinary
PO2	Imbibe employability skills for a career in Commerce and Industry.	Communication Skills
PO3	Remain cohesive and diligent to meet the needs of the society and the business	Critical thinking
PO4	Gain cost- benefit consciousness in making better decisions in life and career	Problem solving
PO5	Acquire research Attitude in Commerce/ its related fields and also to become accomplished entrepreneurs.	Research related Skill

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Commerce (M. Com.)		
PO. No.	Program Specific Outcomes	
	After successful completion of this program, a student will be able to	
PSO1	Make appositve Contribution to the accounting Practices in the Private and public Sector.	
PSO2	Acquire the passion for recherché there chosen fields of marketing , Banking,finance,And HR.	
PSO3	Obtain the intellectual, interpersonal and social skills for a holistic education.	
PSO4	Become self -Motivate to acquire necessary digital, decision making and communication skills for a better industry acceptance.	
PSO5	Excel in contempory of business and emerge as innovative enter presents.	

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Master of Commerce (M. Com.)		
Title of Course	CO. No.	Course Outcomes
M. Com Semester: I		
Management Accounting (Core Compulsory)	After successful completion of this course, a student will be able to	
	C01	Understand the concept of management accounting and its significance in the business.
	C02	Analyze the financial statements.
	C03	Apply the techniques of management accounting in the financial decision making in corporate sector.
	C04	Develop competence with their usage in managerial decision making and control.
Strategic Management (Core Compulsory)	After successful completion of this course, a student will be able to	
	C01	Understand the various concept of Strategic Management
	C02	Formulate strategy and strategic plan
	C03	Apply the principles of strategic management
Advanced Cost Accounting and Cost Systems –I Advanced Cost Accounting	After successful completion of this course, a student will be able to	
	C01	Familiarize with the overall outlook of Cost Accounting
	C02	Understand the related weightage of employee cost in the total cost of product/service
	C03	Know the significance of overheads in the total cost of product/service
Advanced Cost Accounting and Cost Systems –II Costing Techniques and Responsibility Accounting	After successful completion of this course, a student will be able to	
	C01	Get acquainted with the Budget Preparation Process
	C02	Understand the impact of adverse and favourable variances on cost of a product/service.
	C03	Understand the industry specific cost ratios.
	C04	Know the importance of various tools to evaluate the business centers.
Business Administration-I Production & Operation	After successful completion of this course, a student will be able to	
	C01	Understand and cultivate deep insight of Production & Operation Management.
	C02	understand and identify business problems involved in operational function,
	C03	Demonstrate awareness and importance of application, operation

Management		and supply chain management.
	C04	Know the emerging trends in production and operation management
Business Administration- I- Financial Management	After successful completion of this course, a student will be able to	
	C01	Get acquainted with knowledge of various Financial Management terminologies
	C02	understand the concepts relating to Financing & Financial Statement Analysis
	C03	apply the information collected to reach an optimal inference by a process of reasoning
	C04	Evaluate the information collected for decision making
M. Com Semester: II		
Financial Analysis & Control (Core Compulsory)	After successful completion of this course, a student will be able to	
	C01	Understand and apply the various tools of financial analysis
	C02	Familiarize with comparing financial results of different years and different companies.
	C03	Compute cash and fund flows under operating, investing and financing categories
	C04	Develop the skill of appropriate use of different ratios
Industrial Economics (Core Compulsory)	After successful completion of this course, a student will be able to	
	C01	Understand the concepts of industrial economics
	C02	Understand the theories of industrial location
	C03	Impart knowledge about industrial imbalance in India
	C04	Know about industrial productivity and efficiency
	C05	Understand problems of small and micro industries in India
Advance Cost Accounting & Cost Systems - III Application of Cost Accounting	After successful completion of this course, a student will be able to	
	C01	Conceptualize the need to integrate financial and Cost Accounts.
	C02	Understand the concept of Product Life Cycle costing and Value Chain Analysis
	C03	Prepare cost formats under ABC & to compare such results with the Traditional Overhead Accounting.
Advance Cost Accounting & Cost Systems- IV Cost Control and Cost Systems	C04	understand the importance of Transfer Pricing & Target Costing in the changing scenario
	After successful completion of this course, a student will be able to	
	C01	Understand the role of Marginal Costing in short term decision making.
	C02	Know pricing mechanism under global competitive environment.
	C03	Develop Skills to differentiate between Cost Reduction and Cost Control techniques.
	C04	Understand the relationship between cost and productivity.
Business Administration - III - Business Ethics &	After successful completion of this course, a student will be able to	
	C01	Recognize significance of Professional Values

Professional		
Business Administration- IV - Elements of Knowledge Management		After successful completion of this course, a student will be able to
	C01	Understand value application and relevance of Knowledge management in today's corporate world
	C02	Know the role of Knowledge Management in Management of Change
	C03	Understand the relationship between Knowledge Management and cross functional areas
	C04	Know various knowledge strategies
Business Administration- I- Financial Management		After successful completion of this course, a student will be able to
	C01	Get acquainted with knowledge of various Financial Management terminologies
	C02	understand the concepts relating to Financing & Financial Statement Analysis
	C03	apply the information collected to reach an optimal inference by a process of reasoning
	C04	Evaluate the information collected for decision making
M. Com Semester: III		
BUSINESS FINANCE (Core Compulsory)		After successful completion of this course, a student will be able to
	C01	Familiarize with corporate finance required for Indian industries
	C02	Understand the financial planning, theories of capitalization and estimation of finance need of firm.
	C03	Acquire the knowledge regarding sources of finance to be employed for running business successfully.
	C04	Apply best practice in working capital management.
RESEARCH METHODOLOGY FOR BUSINESS (Core Compulsory)		After successful completion of this course, a student will be able to
	C01	Understand the basics of good research and research process
	C02	Get fundamental knowledge about Methods of Data Collection and formulating questionnaire
	C03	Understand the process of Analysis and Interpretation of data
	C04	Understand types and structure of Research Report
	C05	Recognize various ethical issues and modern practices in research
Advance Cost Accounting& Cost Systems - V Cost Audit		After successful completion of this course, a student will be able to
	C01	Understand basic concepts of cost audit and its applicability in various areas
	C02	Understand Rights Duties, Responsibilities And Liabilities Of Cost Auditor
	C03	Prepare plan for cost audit
	C04	Understand how to draft Cost Audit Report.
Advance Cost Accounting& Cost Systems - VI Management Audit		After successful completion of this course, a student will be able to
	C01	Understand fundamentals of Management audit.
	C02	Get familiar with the procedure of Management Audit
	C03	Understand different areas of Management Audit
	C04	Know Operational Audit
Business Administration -		After successful completion of this course, a student will be able to
	C01	Understand the basic concepts of Human Resource Management and

V - Human Resource Management		changing role of HRM in business
	C02	Impart adequate knowledge and analytical skills in the field of HRM
	C03	Get well acquainted with the concept of recruitment and selection process
	C04	Understand the E-HR and recent trends in Human Resource management.
Business Administration - VI - Organizational Behaviour		After successful completion of this course, a student will be able to
	C01	Understand the basic concepts of Organizational Behaviour
	C02	Get familiar with group behaviour formation in an organization
	C03	Know the motivational process and emotional intelligence
Business Administration- I- Financial Management	C04	Understand the concept of stress and conflict and effects on work culture
		After successful completion of this course, a student will be able to
	C01	Get acquainted with knowledge of various Financial Management terminologies
	C02	Understand the concepts relating to Financing & Financial Statement Analysis
	C03	Apply the information collected to reach an optimal inference by a process of reasoning
	C04	Evaluate the information collected for decision making
M. Com Semester: IV		
Capital Market and Financial Services (Core Compulsory)		After successful completion of this course, a student will be able to
	C01	Get acquainted with the working of capital market.
	C02	Know about the latest developments in the field of capital market in India.
	C03	Understand the various transactions in stock exchanges and agencies involved in it
Industrial Economic Environment (Core Compulsory)	C04	Know the role of SEBI in regulating stock exchanges and investors' education, financial advisors.
		After successful completion of this course, a student will be able to
	C01	Understand the concept of Economic Environment & its Constituents.
	C02	Know about changes in Industrial growth and pattern after 1991
	C03	Understand broad features of industrial policies of Government of India since independence.
	C04	Understand progress & problems of major industries in India.
Recent Advances in Cost Auditing and Cost System		After successful completion of this course, a student will be able to
	C01	Get familiar with the Standards and their applications in Cost Accounting
	C02	Understand fundamentals of GST and Productive Audit
PROJECT WORK - Advance Cost Accounting & Cost Systems	C03	Know about the recent trends in Cost Accounting.
		After successful completion of this course, a student will be able to
	C01	Understand the importance of research
	C02	Apply the business research methodology for data collection
	C03	Prepare project report in specialized subject.
Recent Advances in		After successful completion of this course, a student will be able to
	C01	Understand the basic concepts of Change Management and their

Business Administration		approaches
	C02	Familiarize with basics of cross cultural management and it's analysis
	C03	Know the best practices and way to measure the success of customer centric company
	C04	Get fundamental knowledge of turnaround and innovation management
PROJECT WORK - Business Administration -		After successful completion of this course, a student will be able to
	C01	Understand the importance of research
	C02	Apply the business research methodology for data collection
	C03	Prepare project report in specialized subject.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Program Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce (B. Com.)		
PO. No.	Program Outcomes	Graduate Attributes
	After successful completion of this program, a student will be able to	
P01	Understand the role of trade commerce and industry and its overall impact on society. Acquiring the fundamental aspects of accounting, entrepreneurship and legal environment of business.	Disciplinary Knowledge
P02	Understand the role of the communication skills and techniques in business and personal life.	Communication Skills
P03	Have the ability to demonstrate independent critical inquiry.	Critical thinking
P04	Solve Problems in Financial matters Systematically.	Problem solving
P05	Plan and execute Small scale research.	Research related Skill
P06	To use latest ICT tools search as advance. ICT ,	Digital Literacy
P07	Conduct a Learning initiative to understand concept.	Self Directed Learning
P08	Imbibe moral values of fair financial Practices.	Moral & Ethical Awareness
P09	Sustain interest in learning.	Lifelong Learning

MAHATMA GANDHI VIDYAMANDIR'S	
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD	
Criteria II (2.6.1): Program Specific Outcomes (2021-2022)	
Name of Program (with Specialization) - Bachelor of Commerce (B. Com.)	
PO. No.	Program Specific Outcomes
	After successful completion of this program, a student will be able to
PSO1	Impart the knowledge of the core areas of commerce
PSO2	Create awareness of different laws and legislation applicable to trade, commerce and industry.
PSO3	Inculcate communication and business correspondence skills.
PSO4	Train the graduates to carry out practical application and its analysis in the subjects such as accountancy taxation and finance.
PSO5	Prepare financial statements of different forms of business organisation using accounting principles, concepts, conventions and practices.
PSO6	Cultivate required professional knowledge and skills in the field of finance, management, marketing, HR and taxation.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce(B.Com)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. Com. (Semester I)		
Financial Accounting -I (Core Course with Practical) Course Code : PR 112 Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Understand the accounting principles, concepts, convention and Emerging Trends in Accounting.
	CO2	Apply the accounting concept and methods for finalizing the accounts
	CO3	Get acquainted with basics of GST
Organizational Skills Development (Optional Group) Course Code : 115 – (A) a Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Acquaint with the emerging changes in the modern office environment
	CO2	Cultivate the organizational skills
	CO3	Improve Technical skills among the students for designing and developing effective means to manage organizational records.
Insurance & Transport (Optional Group) Course Code : 115 – (B) b Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Understand the basic concepts of Insurance.
	CO2	Gets awareness regarding basic knowledge about the various types of Insurance.
	CO3	Get familiarize with career opportunities in the field of Insurance Sector.
Consumer Protection and Business Ethics Course(Optional Group) Code : 115 – (B) d Total Lectures: 48	After successful completion of this course, a student will be able to	
	CO1	Understand the consumer's rights, responsibility and consumerism.
	CO2	Have a all-inclusive understanding about the existing law on consumer protection in India
	CO3	Know the emerging issues relating to ecommerce and internet regulations
F. Y. B. Com. (Semester II)		
Financial	After successful completion of this course, a student will be able to	

Accounting -II (Core Course with Practical)Course Code : PR 122 Total Lectures : 48	C01	Understand the various software used in accounting
	C02	Prepare final accounts of Charitable Trusts
	C03	Impart knowledge about valuation of intangible assets and lease accounting
Organizational Skills Development (Optional Group) Course Code : 125 – (A) a Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Imbibe the qualities of a good manager and develop the necessary skill sets
	C02	Understand the recent trends of communication
	C03	Draft, present effective formal corporate report.
Transport (Optional Group) Course Code : 125 – (B) b Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Explain the concepts of transport.
	C02	Understand basic knowledge about transportation system in India
	C03	Know career opportunities in the field of transport.
Business Ethics - II (Optional Group) Course Code : 125 – (B) d Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Enrich general awareness of ethical problems at work.
	C02	Acquaint with the concept of Corporate Social Responsibility, corporate Governance and explore its relevance to ethical business performance.
	C03	Understand international approach of Corporate Social Responsibility
S. Y. B. Com. (Semester III)		
Business Communication- I (Core Course with Practical)Course Code : 231 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand the concept, process and importance of business communication.
	C02	Acquire and develop good communication skills requisite for business correspondence.
	C03	Develop awareness regarding new trends in business communication.
Corporate Accounting- I (Core Course) Course Code : 232 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Acquaint the student with knowledge about various Concepts , Objectives and applicability of some important accounting standards.
	C02	Prepare final accounts of a company as per Schedule III of the Companies Act 2013.
	C03	Empower with skills to interpret the financial statements in simple and summarized manner for effective decision making process.

Business Management - I (Core Course) Course Code : 234 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Get an idea about the basic managerial Process.
	C02	Understand the tools and techniques to be used in the performance of the managerial job.
	C03	Developed decision making skills to evaluate various alternatives and Situations.
Elements of Company Law- I (Core Course) Course Code : 235 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Develop general awareness of Elements of Company Law among the students.
	C02	Understand the Companies Act 2013 and its provisions.
	C03	Enrich capacity of learners to pursue the career in corporate sector.
Cost and Works Accounting (Special Course Paper -I with Practical) Course Code : 236 e Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand the basic concepts of cost.
	C02	Recognize the elements of cost & enable to draft a cost sheet.
	C03	Apply the techniques of cost and inventory control
Marketing Management (Special Course Paper -I with Practical) Course Code : 236 h Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Get acquainted with the basic knowledge of Marketing Management
	C02	Know the concept of Marketing Strategy and Consumer Behaviour.
	C03	Apply the marketing knowledge in practicality by enhancing their skills.
S. Y. B. Com. (Semester IV)		
Business Communication- II (Core Course with Practical) Course Code : 241 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand basic knowledge of Report Writing and Internal Correspondence and Import Export Correspondence
	C02	Write formal mails and blogs
	C03	Develop business communication skills through the application and exercises.
Corporate Accounting- II (Core Course) Course Code : 242 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand and apply the holding company accounts
	C02	Develop conceptual understanding about of Absorption of companies and liquidation of companies and it's accounting
	C03	Know about the forensic accounting and its implication.
Business	After successful completion of this course, a student will be able to	

Management - II (Core Course) Course Code : 244 Total Lectures : 48	C01	Develop the skills regarding retaining motivational level.
	C02	Understand various prospective on organizational matters.
	C05	Understanding importance of CSR and Corporate Citizenship.
Elements of Company Law- II (Core Course) Course Code : 245 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand about the Key Managerial Persons and CSR
	C02	Familiarize about E Governance and E Filling under the Companies Act, 2013.
Cost and Works Accounting (Special Course Paper -I with Practical) Course Code : 246 e Total Lectures : 48	C05	Equip them as good human resource of the corporate sector.
	After successful completion of this course, a student will be able to	
	C01	Familiarize with the documents that are used in stores and how to calculate the issuing price of material.
Marketing Management (Special Course Paper -I with Practical) Course Code : 246 h	C02	Recognize the concept of payroll
	C03	Understand the recent trends in cost accounting.
	After successful completion of this course, a student will be able to	
Marketing Management (Special Course Paper -I with Practical) Course Code : 246 h	C01	Understand competitive advantage in the market place by implementing innovative green marketing strategies.
	C02	Understand professionals working in E- Marketing.
	C03	Get acquainted with significant strategic Marketing techniques.
T. Y. B. Com. (Semester V)		
Business Regulatory Framework (Compulsory) Course Code : 351 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Acquaint students with the basic concepts, terms & provisions of Mercantile and Business laws
	C02	Develop the awareness among the students regarding these laws affecting business, trade and commerce.
	C03	Get acquainted with the legal environment relating to the Contract Law, Partnership Act, Sale of Goods Act in India.
	C04	Understand the emerging issues relating to e-commerce, e-transaction issues and E Contracts
	C05	Understand the Concept of Arbitration & Conciliation.
Advanced Accounting (Compulsory) Course Code : 352 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Get acquainted with knowledge about the various concepts, objectives, and applicability of some important accounting standards.
	C02	Develop ability about the reorganization of business regarding restructuring the capital.
	C03	Get acquainted with knowledge for preparation of final accounts of a Banking Companies with the provisions of Banking Regulation

		Act 1949.
	CO4	Acquire the skills to prepare the investment account in simple and summarized manner
Auditing (Compulsory Subject Carrying Practical) Course Code : 354 Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Understand the fundamental concept and principles of Auditing.
	CO2	Develop the skills of preparation of Audit report.
	CO3	Understand the provisions related to Qualification, Disqualification, Appointment, Removal, Rights ,Duties and Liability of Company Auditor
	CO4	Provisions regarding Tax Audit as per Income Tax Act 1961 (Section 44 AA to 44AE).
	CO5	Know the various new concepts in computerized system and Forensic Audit
Overhead and Accounting for Overheads (Special Subject – Carrying Practical) Course Code : 355 e) Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Get familiar with the concepts and principles of overheads.
	CO2	Understand the basics related to the cost accounting standards and the cost accounting standard board.
	CO3	Understand the stages involved in the accounting of overheads.
	CO4	Develop an ability towards strategic overhead accounting under Activity Based Costing
Marketing Management Course Code : 355 h)(Special Subject – Carrying Practical)Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Understand the concept and functioning of marketing planning and sales management
	CO2	Understand of the key factors in demand and sales forecast
	CO3	Familiarizing with the application & need of marketing in Non Profit organization
	CO4	Understand the concept and importance of building brand strategies
Techniques of Cost Accounting (Special Subject – Paper III Carrying Practical) Course Code : 356 e) Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Understand the basic techniques in Cost Accounting
	CO2	Familiarize with the applying of Cost Accounting techniques in cost control and decision making.
	CO3	Develop an ability to prepare various types of Budgets.
	CO4	Understand the basic concept of Uniform Costing , Inter-firm comparison , MIS and Supply Chain Management
Marketing Management (Special Subject – Paper III Carrying Practical) Course Code : 356 h) Total Lectures : 48	After successful completion of this course, a student will be able to	
	CO1	Understand fundamentals of advertising.
	CO2	Get acquainted with the knowledge of economic ,social and regulatory aspects of advertising.
	CO3	Understand the role of Brand Management in marketing.
	CO4	Develop an ability to apply the knowledge in the field of advertising.
T. Y. B. com. (Semester VI)		
Business	After successful completion of this course, a student will be able to	

Regulatory Framework (Compulsory) Course Code : 361 Total Lectures : 48	C01	Develop general awareness of Business Law among the students.
	C02	Understand the various statutes containing regulatory mechanism of business and its relevant provisions
	C03	Creating awareness among the students about legal environment relating to the business activities and new ways dispute resolutions provided under Arbitration Act
	C04	Develop an ability to seek the career opportunity in corporate sector and as a business person
Advanced Accounting (Compulsory) Course Code : 362 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Get acquainted with the knowledge about the legal provisions regarding preparation and presentation of final accounts of cooperative societies
	C02	Develop an ability to prepare the branch accounting .
	C03	Familiarizing about the conceptual aspects of various recent trends in the field of accounting such as forensic accounting, accounting of CSR activities
Auditing & Taxation II (Compulsory Subject Carrying Practical) Course Code : 364 Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand the basic concepts of Income Tax Act, 1961 , its rules and regulations and its provisions
	C02	Develop an ability to compute the various types of income.
	C03	understand the recent changes made by the finance bill (Act) every year and its impact on taxation of person.
Methods of Costing(Special Subject – Carrying Practical) Course Code : 365 e) Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Familiarize with the various methods of costing.
	C02	Understand the applications of different methods of costing in manufacturing and service industries.
	C03	Develop an ability to prepare cost statements under different types of manufacturing and Service Industries
Marketing Management Course Code : 365 h)(Special Subject – Carrying Practical)Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand the concept of agricultural marketing & identify its problems
	C02	Familiarizing with the different marketing regulations in India.
	C03	Understanding the factors that has led to the growth of global marketing.
Techniques of Cost Accounting and Cost Audit(Special Subject – Paper III Carrying Practical)	After successful completion of this course, a student will be able to	
	C01	Familiarizing with the standard Costing and Variance Analysis
	C02	understand the concept of pricing policy and its implementation.
	C03	know the various Cost Accounting Standards and Cost Management practices in specific sectors

Course Code : 366 E) Total Lectures : 48	C04	Understand the procedures and Provisions of Cost Audit.
Marketing Management (Special Subject – Paper III Carrying Practical) Course Code : 366 h) Total Lectures : 48	After successful completion of this course, a student will be able to	
	C01	Understand the concept of Marketing of Service.
	C02	Get acquainted with the students to various social media marketing.
	C03	Understand the technique and process of Marketing Control and Audit.
	C04	Develop an ability to apply this knowledge in practicality in the field of advertising

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce(B.Com) (Mathematics)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. Com. (Semester I)		
114 (A): Business Mathematics & Statistics- I	After successful completion of this course, a student will be able to	
	C01	Describe the concept of shares and to calculate Dividend.
	C02	Understand the concept of Simple interest, compound interest and the concept of EMI.
	C03	Solve a range of problems using the techniques covered.
	C04	Use some elementary statistical methods for analysis of data.
	C05	Calculate various types of averages and variations.
	C06	Interpret the results of mathematical calculations and statistical analyses, and use them to inform decision-making.
F. Y. B. Com. (Semester II)		
124 (A): Business Mathematics & Statistics- II	After successful completion of this course, a student will be able to	
	C01	Find the solution of homogeneous and non-homogeneous system of linear equations.
	C02	Understand the concept and techniques of different types of index numbers.
	C03	Apply the knowledge in mathematics (algebra and matrices) in solving business problems.
	C04	Use correlation and regression analysis to estimate the relationship between two variables.
	C05	Solve LPP to maximize the profit and to minimize the cost.
	C06	Connect acquired knowledge and skills with practical problems in economic practice.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce(B.Com) (English)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. Com.		
Compulsory English	After successful completion of this course, a student will be able to	
	C01	Define the role of language skills in communication.
	C02	Identify the features of a literary text.
	C03	Explain the stages of effective communication.
	C04	Classify the features of literariness in the literary works
	C05	Create small pieces of text to practice written communication.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce(B.Com) (Marathi)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. Com. (Semester I)		
F.Y.B.Com - [117B] (3) भाषा, साहित्य आणि कौशल्यविकास	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	विविध क्षेत्रातील भाषा व्यवहाराचे स्वरूप व गरज यांची माहिती मिळेल.
	C02	विविध विषयांवर चिंतन करून मराठी भाषेतून मुद्देसूद सविस्तर मांडणी करता येईल.
	C03	विविध क्षेत्रातील कर्तृत्ववान व्यक्तींच्या कार्याची आणि विचारांची ओळख करून घेता येईल.
	C04	कर्तृत्ववान व्यक्तींच्या अनुभवांचे जीवनात उपयोजन करता येईल.
	C05	वाणिज्य शाखा व मराठी भाषा यातील परस्परसंबंधांचे मूल्यमापन करता येईल.
F. Y. B. Com. (Semester II)		
F.Y.B.Com - [127B] (3) भाषा आणि कौशल्यविकास	हा अभ्यासक्रम यशस्वीरित्या पूर्ण केल्यानंतर विद्यार्थी / विद्यार्थ्याला	
	C01	विविध क्षेत्रातील भाषा व्यवहाराचे स्वरूप व गरज यांची माहिती मिळेल.
	C02	विविध व्यवहारक्षेत्रांतील मराठी भाषेचे स्थान स्पष्ट करता येईल. त्यात मराठी भाषेचा प्रत्यक्ष वापर करता येईल.
	C03	अर्जलेखन आणि पत्रलेखनाचे प्रकार परिचित होऊन प्रत्यक्ष लेखन करता येईल.
	C04	कार्यालयीन कामासाठी मराठी भाषेचा कौशल्याने वापर, स्वरूप, तंत्रे व कौशल्ये याविषयी ते उदाहरणांसह स्पष्टीकरण देऊ शकतील. (इतिवृत्त लेखन, माहितीपत्रक, जाहीर निवेदन, परिभाषिक संज्ञा,)
	C05	विविध क्षेत्रात मराठी भाषेचा कौशल्याने वापर करता येईल. (सारांशलेखन, भाषांतर, जाहिरातलेखन-आकाशवाणी, वृत्तपत्र, दूरचित्रवाणी)

MAHATMA GANDHI VIDYAMANDIR'S			
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD			
Criteria II (2.6.1): Course Outcomes (2021-2022)			
Name of Programme : Bachelor of Commerce(B.Com) (Hindi)			
Title of Course	CO. No.	Course Outcomes	
F. Y. B. Com.			
वैकल्पिक हिंदी 117 C	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	C01	हिंदी काव्य साहित्य से परिचित होंगे	Will be familiar with Hindi poetic literature.
	C02	कहानी साहित्य को अवगत करेंगे	Will introduce story literature.
	C03	हिंदी भाषा द्वारा संवाद कौशल विकसित करेंगे	Will develop communication skills through Hindi language.
	C04	हिंदी कम्प्यूटिंग के साथ यूनिकोड, इन्टरनेट और सॉफ्टवेयर की जानकारी प्राप्त करेंगे	With Hindi computing, you will get information about Unicode, Internet and software.
F. Y. B. Com. (Semester II)			
वैकल्पिक हिंदी 127 C	इन पाठ्यक्रमों को पूर्ण करने के बाद छात्र		
	C01	हिंदी काव्य साहित्य का परिचय होगा	Hindi poetry literature will be introduced.
	C02	कहानी साहित्य को अवगत करेंगे	Will introduce story literature.
	C03	निबंध लेखन कौशल विकसित होगा	Essay writing skills will be developed.
	C04	विज्ञापन लेखन की रुचि निर्माण होगी	The interest of writing advertisements will be created.
	C05	अनुवाद के स्वरूप से तथा पारिभाषिक शब्दावली से परिचित होंगे	Will be familiar with the form of translation and the terminology.

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce(B.Com) (Economics)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. Com. (Semester I)		
Business Economics (Micro) - I Course Code - 113	After successful completion of this course, a student will be able to	
	C01	Impart knowledge of business economics
	C02	clarify micro economic concepts
	C03	analyze and interpret charts and graphs
	C04	understand basic theories, concepts of micro economics and their application
BANKING & FINANCE- I (Fundamentals of Banking I) Course Code – 115 - B	C01	Understanding fundamentals of Banking
	C02	Understand various banking concepts
	C03	Understand banking operations.
	C04	Discribe Indian Banking system
F. Y. B. Com. (Semester II)		
Business Economics (Micro) - II	After successful completion of this course, a student will be able to	
	C01	understand the concept and types of cost and Revenue
	C02	understand the Market Structure
	C03	understand the concept and theories in factor pricing
	C04	understand the problem of scarcity and choices.
FUNDAMENTALS OF BANKING – II	C01	Execute working capability of students in banking sector
	C02	know Banking Business and practices.
	C03	Discribe new concepts introduced in the banking system.
	C04	Implement Role and Uses of Technology in Banking
S. Y. B. Com. (Semester III)		
BUSINESS ECONOMICS (MACRO) Course Code: 233	After successful completion of this course, a student will be able to	
	C01	understand basic theories and concepts of Macro Economics
	C02	relationship amongst broad aggregates.

	C03	knowledge of business economics.
	C04	understand macroeconomic concepts.
Banking and Finance-I (Indian Banking System - I) Course Code: 236(B)	C01	Know about Indian Banking System
	C02	understand banking in economic development.
	C03	Discribe Central Banking in India.
	C04	Distinguish Private and public Sector Banking in India
S. Y. B. Com. (Semester IV)		
BUSINESS ECONOMICS (MACRO) Course Code: 233	After successful completion of this course, a student will be able to	
	C01	understand basic basic theories and concepts of Macro Economics and their application.
	C02	understand the theories of money
	C03	understand the phases of trade cycle and policy measures to elongate the trade cycle.
	C04	understand the phases of trade cycle
Banking and Finance-I (Indian Banking System - I) Course Code: 236(B)	C01	understanding Cooperative Banking in India
	C02	understand analyze the functioning of Development Banking
	C03	Know Banking Sector Reforms
	C04	understand the role of various committees on Banking Sector Reforms
T. Y. B. Com. (Semester V)		
Indian & Global Economic Development Course Code :- 303 (A)	After successful completion of this course, a student will be able to	
	C01	Understand new approach to the study of the Indian Economy.
	C02	analyze the present status of the Indian Economy.
	C03	understand the process of integration of the Indian Economy with other economics of the world.
	C04	State emerging issues in policies of India's foreign trade
Banking & Finance Special Paper II Subject Name :- Financial Markets and Institutions in India. Course Code :- 305 - b.	C01	state Financial Markets and its various segments
	C02	understand the operations and developments in financial markets in India.
	C03	Know the role of financial institutions in the Indian Economy.
	C04	Know the functioning of financial institutions in the Indian Economy.
Banking & Finance Special Paper III Subject Name :-	C01	discuss Banking Law and Practice in relation to the Banking system in India

Financial Markets and Institutions in India. Course Code :- 305 – b.(LAW)	C02	understand the legal aspects of Banking transactions and its implications as Banker
	C03	understand the legal aspects of Banking transactions and its implications as Customer
	C04	Know Banking Law and Practice in India
	C03	Know Banking Sector Reforms
	C04	understand the role of various committees on Banking Sector Reforms

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce(B.Com) (Geography)		
Title of Course	CO. No.	Course Outcomes
F. Y. B. Com. (Semester I)		
Gg110 (A):Elements of Commercial Geography – I	After successful completion of this course, a student will be able to	
	C01	Understand the human resource
	C02	Comparison of various economic activities.
	C03	Application of human resources
	C04	Carryout the survey's of various economic activities.
	C05	Analyze various factors determines the economic activities in particular environment
	C06	Analyze man and environment relationship
F. Y. B. Com. (Semester II)		
Gg120 (B): Elements of Commercial Geography – II	After successful completion of this course, a student will be able to	
	C01	Describe nature of man-environment relationship and human capability.
	C02	Identify the factors affecting on industrial location.
	C03	Understand the of Industry and Economic Development
	C04	Understand the Roll of Trade , Transport and Communication
	C05	Understand the roll of Tourism and Hospitality in economy.
	C06	Application of Cartographic Techniques of Data Representation and Maps

MAHATMA GANDHI VIDYAMANDIR'S		
ARTS, SCIENCE AND COMMERCE COLLEGE, MANMAD		
Criteria II (2.6.1): Course Outcomes (2021-2022)		
Name of Programme : Bachelor of Commerce (Vocation) (B. Voc.)		
Title of Course	CO. No.	Course Outcomes (Accounting and Taxation)
F. Y. B. Voc. (Semester I)		
Paper I (A&T 111) Principles and Practice of Accounting	After successful completion of this course, a student will be able to	
	CO1	Familiarize with basic accounting concepts .
	CO2	Understand the various revenue statement ratio .
	CO3	Apply basic accounting procedures for preparing final account .
Paper II (A&T 112) Commercial Laws - I	After successful completion of this course, a student will be able to	
	CO1	Understand the clauses of various commercial laws
	CO2	Understand the practical application of various commercial laws.
	CO3	Acquired the skills of using different negotiable instrument .
(A&T 113) Basic Concepts of Tax	After successful completion of this course, a student will be able to	
	CO1	Understand the different provisions of Income tax Act
	CO2	Understand the basics of Goods and Service Tax of Act
	CO3	Draft the application for PAN (Permanent Account Number)
F. Y. B. Voc. (Semester II)		
Measurement and Measuring System (EIMG121)	After successful completion of this course, a student will be able to	
	CO1	Students should be able to calibrate LVDT and resistance strain gauge
	CO2	Learn the measurement systems, errors of measurement
	CO3	Explain working principles of sensors and transducers
	CO4	Understand principle of working of various transducers used to measure Temperature, comparative study of various transducers
Testing Instruments (EIMG122)	After successful completion of this course, a student will be able to	
	CO1	To identify various errors in measurement system and correct them
	CO2	To know the fundamentals of measuring systems including the particular limitations and capabilities Of a number of measuring devices (pressure transducers, strain gages, thermocouples, etc.) and Equipment's (oscilloscope, spectrum analyser, etc.).
	CO3	To be familiar with various computer controlled test systems
Maintenance Concepts of Electronics Instruments	After successful completion of this course, a student will be able to	
	CO1	Identify and test various active and passive components
	CO2	Handle different types of Electronic measuring Instruments
	CO3	Diagnose faults in electronics equipment's
	CO4	Troubleshoot computer hardware and networking

(EIMG123)	C05	Maintain SMPS, UPS, Inverter, solar power system, various analog and digital circuits, internal section of computer system, LED/ LCD TV, Cell phone (Mobile)/ microwave oven etc.
S. Y. B. Voc. (Semester III)		
Consumer Instruments (EIMG211)	After successful completion of this course, a student will be able to	
	C01	List technical specification of electronics Audio system (microphone and speaker).
	C02	Trouble shoots consumer electronics products like TV, washing machine and AC
	C03	Identify and explain working of various colour TV transmission blocks
	C04	Understand various functions of Cam coder and shoot a video and take snapshots and save them in appropriate format.
	C05	Understand the basic functions of various consumer electronic goods.
LED & Solar Systems (EIMG212)	After successful completion of this course, a student will be able to	
	C01	Conceptual knowledge of the technology, economics and regulation related issues associated with solar power development and management
	C02	Ability to analyze the viability of solar power projects
	C03	Capability to integrate various options and assess the business and policy environment regarding solar power projects
	C04	Advocacy of strategic and policy recommendations on usage of solar power
Advanced Communication System (EIMG213)	After successful completion of this course, a student will be able to	
	C01	Analyze the design parameters of a single and multi-carrier communication system.
	C02	Use mathematical tools to analyze the performance of communication systems.
	C03	Use probability theory and stochastic processes in communication system applications
	C04	Learn synchronization and adaptive equalization techniques.
S. Y. B. Voc. (Semester IV)		
Introduction to Digital Electronics (EIMG221)	After successful completion of this course, a student will be able to	
	C01	Distinguish between analog and digital systems.
	C02	Identify the various digital ICs and understand their operation.
	C03	Apply Boolean laws to simplify the digital circuits.
	C04	Design simple logic circuits
Fundamentals of Computers (EIMG222)	After successful completion of this course, a student will be able to	
	C01	Demonstrate the use of mathematical software and solve simple mathematical problems.
	C02	Explain the needs of hardware and software required for a computation task.
	C03	State typical provisions of cyber law that govern the proper usage of Internet and computing resources.
	C04	Explain the working of important application software and their use to perform any engineering activity.

	C05	Demonstrate the use of Operating system commands and shell script
Assembly & Maintenance of Computers (EIMG223)	After successful completion of this course, a student will be able to	
	C01	The student will assemble / setup and upgrade personal computer systems.
	C02	Diagnose and isolate faulty components.
	C03	Optimize system performance and install / connect peripherals.
T. Y. B. Voc. (Semester V)		
Microcontroller & its applications (EIMG311)	After successful completion of this course, a student will be able to	
	C01	Assess and solve basic binary math operations using the microprocessor and explain the microprocessor's and Microcontroller's internal architecture and its operation within the area of manufacturing and performance
	C02	Apply knowledge and demonstrate programming proficiency using the various addressing modes and data transfer instructions of the target microprocessor and microcontroller.
	C03	Design electrical circuitry to the Microprocessor I/O ports in order to interface the processor to external devices
Networking Technology (EIMG312)	After successful completion of this course, a student will be able to	
	C01	Recognize the technological trends of Computer Networking.
	C02	Discuss the key technological components of the Network.
	C03	Evaluate the challenges in building networks and solutions to those.
Medical Instruments (EIMG313)	After successful completion of this course, a student will be able to	
	C01	Differentiate and analyses the biomedical signal sources.
	C02	Elucidate cardiovascular system and related measurements.
	C03	Explain the respiratory and nervous systems and related measurements
	C04	Measure non-invasive diagnostic parameters.
T. Y. B. Voc. (Semester VI)		
Power Electronics (EIMG321)	After successful completion of this course, a student will be able to	
	C01	Acquire knowledge about fundamental concepts and techniques used in power electronics.
	C02	Ability to analyze various single phase and three phase power converter circuits and understand their applications.
	C03	Foster ability to identify basic requirements for power electronics based design application.
	C04	To develop skills to build, and troubleshoot power electronics circuits.
	C05	Foster ability to understand the use of power converters in commercial and industrial applications.
Maintenance of Home Appliances (EIMG322)	After successful completion of this course, a student will be able to	
	C01	Repair maintenance of the basic electrical and electronics appliances.
	C02	Identification to protective devices
	C03	Repair and maintenance of the split AC and Refrigerators
	C04	Able to do domestic wiring and maintenance.

Audio & Video Equipment's (EIMG323)	After successful completion of this course, a student will be able to	
	C01	Understand the concept of basic television signal processing.
	C02	Identify globally accepted color TV standards.
	C03	Demonstrate the need of audio and video compression techniques in real life.
	C04	Acquire knowledge of latest digital TV systems and applications.
	C05	Describe the attributes of acoustics, sound engineering and storage media.