



PUNE DISTRICT EDUCATION ASSOCIATION's
Waghire College of Arts Commerce and Science,
Geography Saswad, Tal-Purandar, Dist-Pune

Interdisciplinary Learning

Cross Cutting issues in the Curriculum

Institution integrates crosscutting issues through curriculum

- 1. Professional ethics** are reflected in the programmes such as *B. Com, M. Com, BBA(CA), Economics. A., MSc, MScs Computer Science, Computer Software Development, Tourism and Hospitality Management.* The professional ethics and human values are reflected in the curriculum of programme like *B. Com Marketing and Salesmanship, Consumer Protection and Business Ethics, Indian Banking System, Business Administration, Strategic Management, case studies, Computerise Accounting, Business Communication and Auditing & Taxation.* In the *B.Sc.* programmes *Research Methodology in Plant Sciences, Food Microbiology, Clinical Microbiology, Data Structure, Software Engineering, Tourism operation software, Practical on Map Work reflect the ethical values,* In the *B.A* programs *Pragmatics and Digital Humanities, Basic concept of research methodology, Cyber Security reflect ethical and professional values.* These elements are essential in preparing students for the ethical challenges of the business world, fostering a mind-set that values moral integrity alongside professional success.
- 2. Human Values:** The courses in the Humanities are precisely designed to encompass a broad spectrum of crosscutting issues. *Languages and Literature from Hindi Marathi and English include human values, linguistic competence, professional ethics, environmental consciousness, and sustainability. Psychology, Political Science, and Geography emphasize soft skills, life skills, language skills, and literary ethics, alongside critical thinking and analytical skills.* This diverse integration equips students with the moral and intellectual tools needed to identify and contribute positively to today's social issues.
- 3. Gender Equity:** The programs in psychology, Microbiology, Botany, Zoology, BBA(CA), Computer Science, Food Technology, Tourism and Hospitality Management, Languages Hindi Marathi English reflect gender sensitivity, human values, and women empowerment. Specific topics such as non-conventional energy sources, disaster management, population

studies, and tourism development are incorporated to ensure that students are aware of and understand the scientific perspectives and responsibilities related to these global challenges. The literature in Marathi, Hindi and English literature reflect feminist perspectives and representation of different gender. The program in psychology reflect gender psychology, gender impact on mental health and role of gender in psychological theories. The issues of gender equity relate the issues in political science in the forms of diversity in Indian constitution.

4. Environment and Sustainability: The programs in Geography, Botany, Zoology, Microbiology food Technology, Tourism and Hospitality Management, and Chemistry reflect sustainable development, environmental conservation and impact of human activity on the planet. Specific topics such as non-conventional energy sources, disaster management, population studies, eco-friendly products and material and tourism development are incorporated to ensure that students are aware of and understand the scientific perspectives and responsibilities related to these global challenges. MSc. Botany and B.Sc. Zoology deal with conservation of biodiversity and wildlife conservation, sustainable management of agriculture and animal resources. The second year students have the projects on environmental studies to understand the challenges and the importance of the eco system. The institution ensures that graduates are not only equipped with the necessary academic and professional skills but are also prepared to tackle ethical challenges and contribute positively to society. It aims to foster a culture of integrity, responsibility, and sustainability among students.

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1.3.1 Cross Cutting issues in the Curriculum

The following courses reflect the cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum of 2023-2024

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered in 2023-2024

Name of the courses having the cross cutting issues in the curriculum	Program name	Class	Course code	Chapter/Unit/Topic	Cross Cutting Issues
A. Science Faculty					
Department of Botany- U.G					
Plant life and Utilization-I	B.Sc.	F.Y.B.Sc.	BO111	Plant life and Utilization-I-unit 1,2,3	Environment and sustainability-Biofuel industry algal utilization Bryophytes as a ecological indicators
Plant Morphology and Anatomy	B.Sc.	F.Y.B.Sc.	BO112	Plant Morphology and Anatomy-Credit 1 unit 1	Environment and sustainability- ecological significance
Plant life and Utilization-II	B.Sc.	F.Y.B.Sc.	BO121	Plant life and Utilization-II	Environment and sustainability
Principles of plant science	B.Sc.	F.Y.B.Sc.	BO112	Principles of plant science	Environment and sustainability-importance of physiological processes in plants and structure of plant cell and processes of cell division
Taxonomy of Angiosperms and Plant Ecology	B.Sc.	S.Y.B.Sc.	BO 231	Unit 5,6 - Ecological study, Ecological groups of plant and its significance	Environment and sustainability
Plant physiology	B.Sc.	S.Y.B.Sc.	BO 232	Unit 1,2,5 -Plant water relationship, water conservation and importance Nitrogen metabolism	Environment and sustainability
Plant anatomy and Embryology	B.Sc.	S.Y.B.Sc.	BO 241	Unit 1, 7- Study of the types of growths and importance of pollination and fertilization in plants	Environment and sustainability

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Plant biotechnology	B.Sc.	S.Y.B.Sc.	BO 242	Unit 2, 3, 4, 5, 6, 7 - Production of SCP , Applications of Plant Genetic Engineering-Insect pest resistance, herbicide resistance,Bioremediation methods, Biofuel technology, production of secondary metabolites	Environment and sustainability, Professional ethics and Human values
Cryptogamic Botany	B.Sc.	T.Y.B.Sc.	BO331	Cryptogamic Botany- Topic 1,2,3,4	Environment and sustainability: Life cycle and ecological and economical importance of the lower and higher cryptogamic plants
Cell and Molecular biology	B.Sc.	T.Y.B.Sc.	BO332	Cell and Molecular biology-Unit 1	Environment and sustainability
Genetics and evolution	B.Sc.	T.Y.B.Sc.	BO333	Genetics and evolution-Chapter 8,9	Environment and sustainability-Polypoidy condition
Spermatophyta and paleobotany	B.Sc.	T.Y.B.Sc.	BO334	Spermatophyta and paleobotany	Environment and sustainability
Horticulture and floriculture	B.Sc.	T.Y.B.Sc.	BO335	Horticulture and floriculture-Unit 3,4,7,8	Environment and sustainability-Role of Growth Regulators in Horticulture, Earthing up, Indian Market of cut flowers
Plant physiology and Biochemistry	B.Sc.	T.Y.B.Sc.	BO341	Plant physiology and biochemistry-Unit- 1,2,3,4	Environment and Sustainability: Photo-respiration, effect of stresses on the plant growth
Plant Ecology and Biodiversity	B.Sc.	T.Y.B.Sc.	BO342	Plant Ecology and Biodiversity-All units	Environment and sustainability-Ecological study, Ecological balance, Biodiversity conservation, Ecology and Economics, Solution on environmental crisis, EIA and EA, Solution on Biodiversity loss
Plant Pathology	B.Sc.	T.Y.B.Sc.	BO343	Plant pathology-Chapter 2, 5-10,11,12	Environment and sustainability: Biotic and Abiotic factors and their role in disease development, Different methods to study disease development and diagnosis, Biological methods to control plant diseases

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Medicinal and Economic Botany	B.Sc.	T.Y.B.Sc.	BO344	Medicinal and Economic Botany-unit - 4, 5 Economic-unit - 2	Environment and sustainability-ecological balance and importance
Plant Biotechnology	B.Sc.	T.Y.B.Sc.	BO345	Plant biotechnology-Unit: 2, 3,4,6,8	Environment and sustainability-Production disease resistance plant varities, Plant tissue for conservation, Germplasm conservation for plant & seed conservation and preservation, Human Values: GMO,Plantabodies, plant vaccines and their uses and Professional Ethics; Bioinformatics, Genomics and Metabolomics
Plant Breeding and Seed Technology	B.Sc.	T.Y.B.Sc.	BO 346	Plant breeding and seed technology-Chapter 2,3	Environment and sustainability- Improvement of the crop plants by the various conventional methods of the plant breeding, Achievements of the plant breeding and techniques for the agriculture development
Botany Practical II	B.Sc.	T.Y.B.Sc.	BO348	Botany Practical II	Environment and sustainabilitySeed tech process ,new technology

Department of Botany -P.G. (Master of Science in Botany)

Plant Taxonomy-I (Algae and Fungi)	M.Sc.	M.Sc.-I	BOT 501 MJ	Plant Taxonomy-I (Algae and Fungi)- all units	Environment and Sustainability: Diversity and identification of algae and fungi
Plant Taxonomy-II (Bryophytes and Pteridophytes)	M.Sc.	M.Sc.-I	BOT 502 MJ	Plant Taxonomy-II (Bryophytes and Pteridophytes)- all units	Environment and Sustainability: Diversity and identification of bryophytes and pteridophytes
Plant Physiology	M.Sc.	M.Sc.-I	BOT 503 MJ	Plant Physiology-unit 1,2,3,4,5,6	Environment and Sustainability: Photo-respiration, effect of stresses on the plant growth
Plant Biochemistry	M.Sc.	M.Sc.-I	BOT 504 MJ	Plant Biochemistry	Environment and Sustainability:
Green Belt and Green credit- all units	M.Sc.	M.Sc.-I	BOT 505 MJ	Green Belt and Green credit- all units	Environment and Sustainability: Ways to conserve environment and reduce various pollution types

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Landscape and Gardening- all units	M.Sc.	M.Sc.-I	BOT 510 MJ	Landscape and Gardening- all units	Environment and Sustainability: Gardening practices, organic ways of farming, landscape types
Plant Taxonomy- III (Paleobotany and Gymnosperms)- all units	M.Sc.	M.Sc.-I	BOT 551 MJ	Plant Taxonomy- III (Paleobotany and Gymnosperms)- all units	Environment and Sustainability: Diversity and identification of Gymnosperms and study of fossils
Taxonomy of Angiosperms - all units	M.Sc.	M.Sc.-I	BOT 552 MJ	Taxonomy of Angiosperms - all units	Environment and Sustainability: Diversity and identification of Angiosperms, study of family characters
Cytogenetics and Plant Breeding	M.Sc.	M.Sc.-I	BOT 553 MJ	Cytogenetics and Plant Breeding- all units	Environment and Sustainability: Various techniques of plant breeding, study of cytogenetics for improving crop yield
Molecular Biology	M.Sc.	M.Sc.-I	BO 554 MJ	Molecular Biology- - all units	Environment and Sustainability
Pharmacognosy	M.Sc.	M.Sc.-I	BOT 555 MJ	Pharmacognosy- all units	Environment and Sustainability: Study of plants in preparing ayurvedic medicine
Plant- Microbes Interaction	M.Sc.	M.Sc.-I	BOT 563 MJ	Plant- Microbes Interaction- all units	Environment and Sustainability: study of different pathogens infecting plants
Computational Botany	M.Sc.	M.Sc. -II	BOUT 231	Computational Botany- all units	Environment and Sustainability: Study of statistical techniques for mapping environmental data
Developmental Botany	M.Sc.	M.Sc. -II	BOUT 232	Developmental Botany- all units	Environment and Sustainability
Plant Physiology	M.Sc.	M.Sc. -II	BOUT 233	Plant Physiology- all units	Environment and Sustainability: Photo-respiration, effect of stresses on the plant growth
Plant Biotechnology	M.Sc.	M.Sc. -II	BODT 234	Plant Biotechnology- all units	Environment and sustainability- Conservation of plants, production of disease resistance plant which ultimately helps the environment
Botanical Techniques	M.Sc.	M.Sc. -II	BOUT 241	Botanical Techniques- all units	Environment and sustainability- techniques for studying environmental data and analysis

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Advanced Ecology	M.Sc.	M.Sc. -II	BOUT 242	Advanced Ecology- all units	Environment and sustainability- ecological significance
Industrial Biotechnology	M.Sc.	M.Sc. -II	BODT 243	Industrial Biotechnology- all units	Environment and sustainability- study of techniques like fermentation for industrial uses
Herbal Technology	M.Sc.	M.Sc. -II	BODT 244	Herbal Technology- all units	Environment and sustainability- use of plants in preparing various herbal products
Department of Chemistry -U.G					
Environmental and Green Chemistry	B.Sc	F.Y.B.Sc	103	Section -A Chemical and Lab Safety	Professional Ethics
Environmental and Green Chemistry	B.Sc.	T.Y.B.Sc.	CH-346-D	Unit 1,2,3,4	Environment and Sustainability, Green Chemistry
Environmental and Green Chemistry	B.Sc.	T.Y.B.Sc.	CH-336-D	Unit 1,2,3,4	Environment and Sustainability, Green Chemistry
Industrial Chemistry	B.Sc.	T.Y.B.Sc.	CH-345	Unit 1,	Environment and Sustainability, Green Chemistry
Industrial Chemistry	B.Sc.	T.Y.B.Sc.	CH-335	Unit 1,	Environment and Sustainability, Green Chemistry
Department of Chemistry -P.G. (M.Sc Chemistry)					
Physical Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHE-501	Sec I Unit 1,2,a,b,c,d	Environment and Sustainability
Physical Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHE-501	Sec II Unit 2	Environment and Sustainability and Professional Ethics
Physical Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHE-501	Sec II Unit 1,3,4,5	Professional Ethics
Inorganic Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHE-502	Sec I Unit 1 to 5	Human Values and Professional Ethics
Inorganic Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHE-502	Sec II Unit 1 to 5	Human Values and Professional Ethics
Organic Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHEPIA -503	Sec I Unit 1,2,3,4,5	Environment and Sustainability and Professional Ethics
Organic Chemistry-I	M.Sc.	M.Sc.-I Chemistry	CHEPIA -503	Sec II Unit 1,2,3,4,5,6	Human Values and Professional Ethics

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Physical Chemistry Practical-I	M.Sc.	M.Sc.-I Chemistry	CHE-504	Sec I Unit 1 to 13	Human Values, Environment and Sustainability Professional Ethics
Physical Chemistry Practical-I	M.Sc.	M.Sc.-I Chemistry	CHE-504	Sec II Unit 1 to 25	Professional Ethics Environment and Sustainability
Inorganic Chemistry Practical-I	M.Sc.	M.Sc.-I Chemistry	CHE-505	Sec I Unit 1 to 5	Human Values ,Life Skills ,Professional Ethics
Inorganic Chemistry Practical-I	M.Sc.	M.Sc.-I Chemistry	CHE-505	Sec II Unit 1 to 3	Professional Ethics ,Human Values ,Life Skills
Organic Chemistry Practical-I	M.Sc.	M.Sc.-I Chemistry	CHE-506	Sec I Unit 1 to 4	Human Values, Life Skills ,Research
Organic Chemistry Practical-I	M.Sc.	M.Sc.-I Chemistry	CHE-506	Sec II Unit 1 to 4	Professional Ethics ,Life Skills ,Research
Analytical Chemistry	M.Sc.	M.Sc.-I Chemistry	CHE-507 C	Sec I Unit 1,2,3,4,5,6	Human Values, Professional Ethics
Analytical Chemistry	M.Sc.	M.Sc.-I Chemistry	CHE-507C	Sec II Unit 1 ,a,b ,2 ,a,b	Environment and Sustainability
Reserch Methodology	M.Sc.	M.Sc.-I Chemistry	CHE-508	Sec I Unit 1 to 9	Human Values, Professional Ethics
Reserch Methodology	M.Sc.	M.Sc.-I Chemistry	CHE-508	Sec I Unit 10 to 15	human Values and Professional Ethics
Reserch Methodology	M.Sc.	M.Sc.-I Chemistry	CHE-508	Sec II Unit 1 to 8,11	Environment and Sustainability, Human Values
Reserch Methodology	M.Sc.	M.Sc.-I Chemistry	CHE-508	Sec II Unit 9 ,10,12 to 23	Human Values and Professional Ethics
Physical Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHE-551	Sec I Unit 1,2,a,b,c,d	Environment and Sustainability
Physical Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHE-551	Sec II Unit 2	Environment and Sustainability and Professional Ethics
Physical Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHE-551	Sec II Unit 1,3,4,5	Professional Ethics
Inorganic Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHE-552	Sec I Unit 1 to 5	Human Values and Professional Ethics
Inorganic Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHE-552	Sec II Unit 1 to 5	Human Values and Professional Ethics

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Organic Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHEPIA-553	Sec I Unit 1,2,3,4,5	Environment and Sustainability and Professional Ethics
Organic Chemistry-II	M.Sc.	M.Sc.-I Chemistry	CHEPIA-553	Sec II Unit 1,2,3,4,5,6	Human Values and Professional Ethics
Physical Chemistry Practical-II	M.Sc.	M.Sc.-I Chemistry	CHE-554	Sec I Unit 1 to 13	Human Values Environment and Sustainability Professional Ethics
Physical Chemistry Practical-II	M.Sc.	M.Sc.-I Chemistry	CHE-554	Sec II Unit 1 to 25	Professional Ethics Environment and Sustainability
Inorganic Chemistry Practical-II	M.Sc.	M.Sc.-I Chemistry	CHE-555	Sec I Unit 1 to 5	Human Values ,Life Skills ,Professional Ethics
Inorganic Chemistry Practical-II	M.Sc.	M.Sc.-I Chemistry	CHE-555	Sec II Unit 1 to 3	Professional Ethics ,Human Values ,Life Skills
Organic Chemistry Practical-II	M.Sc.	M.Sc.-I Chemistry	CHE-556	Sec I Unit 1 to 4	Human Values, Life Skills ,Research
Organic Chemistry Practical-II	M.Sc.	M.Sc.-I Chemistry	CHE-556	Sec II Unit 1 to 4	Professional Ethics ,Life Skills ,Research
Green Chemistry	M.Sc.	M.Sc.-I Chemistry	CHE-557C	Sec I Unit 1,2,3,4,5,6	Human Values, Professional Ethics
Green Chemistry	M.Sc.	M.Sc.-I Chemistry	CHE-557C	Sec II Unit 1 ,a,b ,2 ,a,b	Environment and Sustainability
On-Job Training/Internship	M.Sc.	M.Sc.-I Chemistry	CHE-558	Sec I Unit 1 to 9	Human Values, Professional Ethics
On-Job Training/Internship	M.Sc.	M.Sc.-I Chemistry	CHE-558	Sec I Unit 10 to 15	human Values and Professional Ethics
On-Job Training/Internship	M.Sc.	M.Sc.-I Chemistry	CHE-558	Sec II Unit 1 to 8,11	Environment and Sustainability, Human Values
On-Job Training/Internship	M.Sc.	M.Sc.-I Chemistry	CHE-558	Sec II Unit 9 ,10,12 to 23	Human Values and Professional Ethics
Electrochemical and Thermogravimetric Methods of Chemical Analysis Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-7, CHA-390	Sec I Unit 1,2,a,b,c,d	Environment and Sustainability

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Electrochemical and Thermogravimetric Methods of Chemical Analysis Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-7, CHA-390	Sec II Unit 2	Environment and Sustainability and Professional Ethics
Electrochemical and Thermogravimetric Methods of Chemical Analysis Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-7, CHA-390	Sec II Unit 1,3,4,5	Professional Ethics
Analytical Method Development and Extraction Techniques Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-8, CHA-391	Sec I Unit 1 to 5	Human Values and Professional Ethics
		M.Sc. -II Analytical Chemistry	CCTP-8, CHA-391	Sec II Unit 1 to 5	Human Values and Professional Ethics
Advanced Chromatographic Methods of Analysis Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-9, CHA-392	Sec I Unit 1,2,3,4,5	Environment and Sustainability and Professional Ethics
		M.Sc. -II Analytical Chemistry	CCTP-9, CHA-392	Sec II Unit 1,2,3,4,5,6	Human Values and Professional Ethics
Bioanalytical Chemistry Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CBOP-3, CHA-393	Sec I Unit 1,2	Human Values Environment and Sustainability and Professional Ethics
		M.Sc. -II Analytical Chemistry	CBOP-3, CHA-393	Sec II Unit 1,2,3	Environment and Sustainability Professional Ethics
Practical I Basics of Instrumental Methods of Chemical Analysis Sem III	M.Sc.	M.Sc. -II Analytical Chemistry	CCPP-3CHA-394	Sec I Unit 1 to 13	Human Values Environment and Sustainability Professional Ethics
		M.Sc. -II Analytical Chemistry	CCPP-3CHA-394	Sec II Unit 1 to 25	Professional Ethics Environment and Sustainability

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Advanced Analytical Spectroscopic Techniques Sem IV	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-10 CHA-490	Sec I Unit 1 to 5	Human Values ,Life Skills ,Professional Ethics
		M.Sc. -II Analytical Chemistry	CCTP-10 CHA-490	Sec II Unit 1 to 3	Professional Ethics ,Human Values ,Life Skills
Chemical Methods of Pharmaceuticals Analysis Sem IV	M.Sc.	M.Sc. -II Analytical Chemistry	CCTP-11 CHA-491	Sec I Unit 1 to 4	Human Values, Life Skills ,Research
		M.Sc. -II Analytical Chemistry	CCTP-11 CHA-491	Sec II Unit 1 to 4	Professional Ethics ,Life Skills ,Research
Laboratory Automation and Environmental Analytical Chemistry Sem IV	M.Sc.	M.Sc. -II Analytical Chemistry	CBOP-4 Theory CHA-492	Sec I Unit 1,2,3,4,5,6	Human Values, Professional Ethics
		M.Sc. -II Analytical Chemistry	CBOP-4 Theory CHA-492	Sec II Unit 1 ,a,b ,2 ,a,b	Environment and Sustainability
Practical II: Applied Analytical Chemistry Practical Sem IV	M.Sc.	M.Sc. -II Analytical Chemistry	CCPP-4 CHA-494	Sec I Unit 1 to 9	Human Values, Professional Ethics
		M.Sc. -II Analytical Chemistry	CCPP-4 CHA-494	Sec I Unit 10 to 15	human Values and Professional Ethics
		M.Sc. -II Analytical Chemistry	CCPP-4 CHA-494	Sec II Unit 1 to 8,11	Environment and Sustainability, Human Values
		M.Sc. -II Analytical Chemistry	CCPP-4 CHA-494	Sec II Unit 9 ,10,12 to 23	Human Values and Professional Ethics
Practical III: CBOP-5, CHA-493-A: Optional Analytical Chemistry Sem IV Practical	M.Sc.	M.Sc. -II Analytical Chemistry	CBOP-5 Practical CHA-493	Sec I Unit 1to 8	Environment and Sustainability Human Values and Professional Ethics

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		M.Sc. -II Analytical Chemistry	CBOP-5 Practical CHA-493	Sec I Unit 8 to 19	Professional Ethics and Human Values
		M.Sc. -II Analytical Chemistry	CBOP-5 Practical CHA-493	Sec II Unit 1 to 19	Environment and Sustainability/Human Values and Professional Ethics
Organic Reaction Mechanism and Biogenesis (Sem- III)	M.Sc.	M.Sc.II Organic Chemistry	CCTP-7 CHO-350	2 (Section- I); 1, 2, 3 (Section- II)	Environment and Sustainability
Structure Determination of Organic Compounds by Spectroscopic Methods (Sem - III)		M.Sc.II Organic Chemistry	CCTP- 8, CHO-351	1, 2 (Section- II)	Environment and Sustainability
Stereochemistry and Asymmetric Synthesis of Organic Compounds. (Sem-III)	M.Sc.	M.Sc.II Organic Chemistry	CCTP-9 CHO- 352	1, 2, 3, 4, 5, 6 (Section- II)	Environment and Sustainability
Protection - De-protection, Chiron approach and Carbohydrate Chemistry (Sem- III)	M.Sc.	M.Sc.II Organic Chemistry	CBOP-3, CHO-353	1, 2 (Section- I) ; 1, 2, 3 (Section- II)	Environment and Sustainability
Practical I: Solvent Free Organic Synthesis (Sem- III)	M.Sc.	M.Sc.II Organic Chemistry	CCPP-3, CHO-354	5, 7	Environment and Sustainability
Chemistry of Natural Products (Sem- IV)	M.Sc.	M.Sc.II Organic Chemistry	CCTP-10 CHO-451	1, 2 (Section- I)	Environment and Sustainability
Organometallic Reagents in Organic Synthesis (Sem- IV)	M.Sc.	M.Sc.II Organic Chemistry	CCTP- 11 CHO-452	1, 4, 5, 6, 7	Environment and Sustainability
Medicinal Chemistry (Sem- IV)	M.Sc.	M.Sc.II Organic Chemistry	CBOP-4A, CHO-452	1, 2, 3, 4 (Section- I)	Environment and Sustainability
		M.Sc.II Organic Chemistry	CBOP-4A, CHO-452	1, 2 (Section- II)	Environment and Sustainability
Section-I: Ternary Mixture Separation (Sem- IV)	M.Sc.	M.Sc.II Organic Chemistry	CBOP-5CHO-453Practical	1 (Section- I) ; 1 2, 3, 4 (Section - II)	Environment and Sustainability

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Practical II: Convergent and Divergent Organic Syntheses (Sem- IV)	M.Sc.	M.Sc.II Organic Chemistry	CCPP-4 CHO-454	1	Environment and Sustainability
Department of Microbiology -U.G.					
Medical Microbiology and Immunology	B.Sc.	S.Y.B.Sc	211	Credit II Topic no. 5	Environment and Sustainability
Bacterial Physiology and Fermentation Technology	B.Sc.	S.Y.B.Sc	MB 212	Credit II Topic no. 5	Environment and Sustainability
Air, Water and Soil Microbiology	B.Sc.	S.Y.B.Sc	222	Credit I Topic I	Environment and Sustainability
Air, Water and Soil Microbiology	B.Sc.	S.Y.B.Sc	MB 222	Credit II	Environment and Sustainability
Medical Microbiology I	B.Sc.	T.Y.B.Sc.	MB 351	Credit I Topic 2	Environment and Sustainability
Agricultural Microbiology	B.Sc.	T.Y.B.Sc.	MB 356	Credit I Topic 3	Environment and Sustainability
Agricultural Microbiology	B.Sc.	T.Y.B.Sc.	MB 356	Credit I Topic 4	Environment and Sustainability
Agricultural Microbiology	B.Sc.	T.Y.B.Sc.	MB 356	Credit II	Environment and Sustainability
Food Microbiology	B.Sc.	T.Y.B.Sc.	MB 366	Credit II Topic 7	Professional Ethics
Marine Microbiology	B.Sc.	T.Y.B.Sc.	MB 3510	Credit I	Environment and Sustainability
Waste Management	B.Sc.	T.Y.B.Sc.	MB 3610	Credit I Topic 4,5,6,7	Environment and Sustainability
Department of Microbiology- P.G. (M.Sc. Microbiology)					
Microbial Systematics	M.Sc.	M.Sc. Part I	MB 511 MJ	Credit I & II Credit III	Environment & Sustainability Professional Ethics
Molecular Biology I	M.Sc.	M.Sc. Part I	MB 521 MJ	Credit III point 6	Human Values & professional ethics
Research Methodology	M.Sc.	M.Sc. Part I	MB 510 RM	Credit I point VIII	Environment & Sustainability
Microbial Extremophiles	M.Sc.	M.Sc. Part I	MB 515 MJ	Credit I & II	Environment & Sustainability
Microbial communication, Membrane transport and signal transduction	M.Sc.	M.Sc. Part II	MB 516 MJ	Credit I Point V	Professional ethics
Bioremediation and Biomass Utilization	M.Sc.	M.Sc. Part II	MBTE32	Credit I	Environment and Sustainability

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Immunology	M.Sc.	M.Sc. Part II	CCTP 7	Credit III	Human values
Molecular Biology II	M.Sc.	M.Sc. Part II	CCTP 8	Credit II	Professional Ethics
Clinical Microbiology	M.Sc.	M.Sc. Part II	CCTP 9	Credit I, II	Professional Ethics
Clinical Microbiology	M.Sc.	M.Sc. Part II	CCTP 9	Credit III, IV	Environment and Sustainability

Department of Zoology-U.G.

Animal Ecology	B.Sc.	F.Y.B.Sc.	ZO-112	Chapter 1/ Introduction to Ecology	Environmental consciousness
Animal Ecology	B.Sc.	F.Y.B.Sc.	ZO-112	Chapter 2/ Ecosystem	Environmental consciousness
Animal Ecology	B.Sc.	F.Y.B.Sc.	ZO-112	Chapter 3/ Population	Environmental consciousness
Animal Ecology	B.Sc.	F.Y.B.Sc.	ZO-112	Chapter 4/ Community	Environmental consciousness
Animal Ecology	B.Sc.	F.Y.B.Sc.	ZO-112	Chapter 5/ Animal interactions	Environmental consciousness
Applied Zoology I - Sericulture and Agricultural Pests and Their Control	B.Sc.	S.Y.B.Sc.	ZO-232	Sericulture unit/ Chapter 1.1- 1.2 /Introduction to Sericulture and Life cycle of Silkworm	Women empowerment in Sericulture
Applied Zoology I - Sericulture and Agricultural Pests and Their Control	B.Sc.	S.Y.B.Sc.	ZO-232	Sericulture unit/ Chapter 1.3 and 1.4/ Mulberry cultivation and Mulberry Harvesting	Women empowerment in Sericulture
Applied Zoology I - Sericulture and Agricultural Pests and Their Control	B.Sc.	S.Y.B.Sc.	ZO-232	Sericulture unit/ Chapter 1.5/Silkworm rearing	Entrepreneurship
Applied Zoology I - Sericulture and Agricultural Pests and Their Control	B.Sc.	S.Y.B.Sc.	ZO-232	Sericulture unit/ Chapter 1.7/Post harvest processing of cocoons	Entrepreneurship
Applied Zoology I - Sericulture and Agricultural Pests and Their Control	B.Sc.	S.Y.B.Sc.	ZO-232	Sericulture unit/ Chapter 1.8/Biotechnological and biomedical applications of silk	Entrepreneurship
Applied Zoology I - Sericulture and Agricultural Pests and Their Control	B.Sc.	S.Y.B.Sc.	ZO-232	Agricultural pests and their control Unit/ Chapter 2.4 /Pest Control Practices	Soil sustainability; Hazards of pesticides on human and other animals; Eutrophication; Soil and Water Pollution
Applied Zoology II - Apiculture and Fisheries	B.Sc.	S.Y.B.Sc.	ZO- 242	Apiculture unit/ Chapter 1.1.-1.3 /Introduction to Apiculture; Life cycle and Bee Communication	Entrepreneurship

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Applied Zoology II - Apiculture and Fisheries	B.Sc.	S.Y.B.Sc.	ZO- 242	Apiculture unit/ Chapter 1.4, 1.5,1.6 and 1.7/Beekeeping equipments, Beekeeping and seasonal mangement, Honey bee products, Diseases and enemies of Bees	Apiculture as employment source
Applied Zoology II - Apiculture and Fisheries	B.Sc.	S.Y.B.Sc.	ZO- 242	Apiculture unit/ Chapter 1.8/ Bee pollination and management of Bees	Honey bees as pollinators for sustainance of trees and environment.
Applied Zoology II - Apiculture and Fisheries	B.Sc.	S.Y.B.Sc.	ZO- 242	Fisheries Unit/ Chapter 2.1-2.3/ Introduction to Fisheries, Cultural methods of Freshwater fishes and Harvesting of Marine forms	Fishing as employment source and Sustainable fishing
Applied Zoology II - Apiculture and Fisheries	B.Sc.	S.Y.B.Sc.	ZO- 242	Fisheries Unit/ Chapter 2.5-2.6/ Crafts and Gears; Fishery by products and Fish Preservation techniques	Employment skills ;Sustainable fishing

Department of Physics-U.G.

Principles and Applications of Electromagnetic Waves	B.Sc.	F.Y.B.Sc	PHY-112	5. Applications of Electromagnetic waves /5.6 -Solar cell and its types 5.7 Study of I-V characteristics of solar cell.	Non-conventional energy sources
Principles and Applications of Electromagnetic Waves	B.Sc.	F.Y.B.Sc	PHY-112	5. Applications of Electromagnetic waves /5.7 Study of I-V characteristics of solar cell.	Non-conventional energy sources
Oscillations, Waves and Sound	B.Sc	S.Y.B.Sc	PHY-241	4. Wave Motion / 4.5 Qualitative discussion of seismic waves and gravitational waves (Related to the earth quake)	The Global warming and related phenomenon.

B) Commerce faculty

Department of Commerce- U.G.

Financial Accounting- I	B.Com.	F.Y. B.Com	112	Unit 1,2,3,4,	Human Values and Professional Ethics
Business Mathematics & Statistics- I	B.Com.	F.Y. B.Com	114A	Unit 1,2,3,4,	Human Values and Professional Ethics

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Organizational Skills Development- I	B.Com.	F.Y. B.Com	115A	Unit 1,2	Sustainable Environment
Organizational Skills Development- I	B.Com.	F.Y. B.Com	115A	Unit 2, , 3	Good Manners
Consumer Protection and Business Ethics - I	B.Com.	F.Y. B.Com	116D	Unit 1,2,3,4,	Professional Ethics
Consumer Protection and Business Ethics - I	B.Com.	F.Y. B.Com	116D	Unit 4	Sustainable Environment
Marketing and Salesmanship- I (Fundamentals of Marketing)	B.Com.	F.Y. B.Com	116C	Unit 1,2	Good Manners and Professional Ethics
Marketing and Salesmanship- I (Fundamentals of Marketing)	B.Com.	F.Y. B.Com	116C	Unit 3,4	Sustainable Environment
Financial Accounting- II	B.Com.	F.Y. B.Com	122	1,2,3,4	Human Values and Professional Ethics
Business Mathematics & Statistics- II	B.Com.	F.Y. B.Com	124A	1,2,3,4	Human Values and Professional Ethics
Organizational Skills Development- II	B.Com.	F.Y. B.Com	125A	Unit 1	Human Values
Organizational Skills Development- II	B.Com.	F.Y. B.Com	125A	Unit 2,3	Sustainable Development
Organizational Skills Development- II	B.Com.	F.Y. B.Com	125A	Unit 4	Professional Ethics
Consumer Protection and Business Ethics - II	B.Com.	F.Y. B.Com	126D	Unit 1,2	Sustainable Environment
Consumer Protection and Business Ethics - II	B.Com.	F.Y. B.Com	126D	Unit 2, , 3	Professional Ethics
Marketing and Salesmanship- II (Fundamentals of Marketing)	B.Com.	F.Y. B.Com	126C	Unit 1,2	Human Values
Marketing and Salesmanship- II (Fundamentals of Marketing)	B.Com.	F.Y. B.Com	126C	Unit 3	Sustainable Development
Marketing and Salesmanship- II (Fundamentals of Marketing)	B.Com.	F.Y. B.Com	126C	Unit 4	Professional Ethics
Business Communication I	B.Com.	S.Y. B.Com	231	1,2,3,4	Human Values and Professional Ethics
Corporate Accounting I	B.Com.	S.Y. B.Com	232	1,2,3,4	Human Values and Professional Ethics
Business Management I	B.Com.	S.Y. B.Com	234	Unit 1,2,	Human Values and Professional Ethics, Good Manners

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				Unit 3,4	Professional Ethics, Sustainable development
Elements of Company Law	B.Com.	S.Y. B.Com	235	Unit 1	Sustainable development
				Units 2,3,4	Professional Ethics
Business Administration I	B.Com.	S.Y. B.Com	236A	Unit 1,2	Professional Ethics, Sustainable development
	B.Com.	S.Y. B.Com	236A	Unit 3,4	Professional Ethics, Human Values
Cost and Works Accounting I	B.Com.	S.Y. B.Com	236 E	Units- 1,2,3,4	Professional Ethics, Human Values
Business Communication II	B.Com.	S.Y. B.Com	241	Units- 1,2,3,4	Professional Ethics
Corporate Accounting II	B.Com.	S.Y. B.Com	243	Units- 1,2,3,4	Professional Ethics, Human Values
Business Management II	B.Com.	S.Y. B.Com	244	Units -1,2	Good Manners, Organisational Skills
Business Management II	B.Com.	S.Y. B.Com	244	Unit-3	Professional Ethics
Business Management II	B.Com.	S.Y. B.Com	244	Unit-4	Sustainable Development
Elements of Company Law II	B.Com	S.Y. B.Com	245	Unit-1,2,3,4	Human Values and Professional Ethics
Business Administration II	B.Com.	S.Y. B.Com	246A	Unit-1,2	Human Values and Professional Ethics
Business Administration II	B.Com.	S.Y. B.Com	246A	Unit-3,4	Good Manners, Organisational Skills
Cost and Works Accounting II	B.Com.	S.Y. B.Com	246E	Unit 1,2,3,4,	Human Values and Professional Ethics
Business Regulatory Framework I	B.Com.	T.Y.B.COM	351	Unit 1,2	Human Values,Sustainable Development
Business Regulatory Framework I	B.Com.	T.Y.B.COM	351	Unit 3,4	Human Values
Advanced Accounting -I	B.Com.	T.Y.B.COM	352	Unit 1,3	Sustainable Development
Advanced Accounting -I	B.Com.	T.Y.B.COM	352	Unit 2,3	Business and Professional Ethics
Cost and Works Accounting Special Paper II	B.Com.	T.Y.B.COM	355(e)	Unit : 1,2,3,4	Professional Ethics
Cost and Works Accounting Special Paper III (Techniques of Cost Accounting)	B.Com.	T.Y.B.COM	356(e)	Unit : 1,2,3,4	Professional Ethics, Human Values
Business Administration – II (Human Resource Management)	B.Com.	T.Y.B.COM	355(a)	Unit : 1,2,3,4	Human Values,Sustainable Development ,Professional Ethics
Business Administration – III (Finance)	B.Com.	T.Y.B.COM	356(a)	Unit : 1,2,3,4	Human Values,Sustainable Development ,Professional Ethics

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Business Regulatory Framework II	B.Com.	T.Y.B.COM	361	Unit 1,2,3,4	Human Values
ADVANCED ACCOUNTING – II	B.Com.	T.Y.B.COM	362	Unit 1,2,3,4	Sustainable Development
Auditing & Taxation II	B.Com.	T.Y.B.COM	364	Unit 1,2,3,4	Professional Ethics
Cost and Works Accounting Special Paper II	B.Com.	T.Y.B.COM	365(e)	Unit : 1,2,3,4	Professional Ethics
Cost and Works Accounting Special Paper III (Techniques of Cost Accounting)	B.Com.	T.Y.B.COM	366(e)	Unit : 1,2,3,4	Professional Ethics, Human Values
Business Administration – II (Human Resource Management)	B.Com.	T.Y.B.COM	365(a)	1,2	Human Values and Professional Ethics
Business Administration – II (Human Resource Management)	B.Com.	T.Y.B.COM	365(a)	3,4	Good Manners, Organisational Skills
- Business Administration – III (Finance)	B.Com.	T.Y.B.COM	366(a)	Unit 1,2,3,4	Human Values and Professional Ethics

Department of Commerce -P.G. (Master of Commerce)

Management Accounting	M.Com.	M.Com. I	60101	Units- 1,2,3,4	Business and Professional Ethics
Industrial Economic	M.Com.	M.Com. I	60102-A	Units- 1,2,3,4	Professional Ethics, Sustainable development
Research Methodology	M.Com.	M.Com. I	60127	Units- 1,2,3,4	Business and Professional Ethics
Financial Management	M.Com.	M.Com. I	60120	Units- 1,2,3,4	Good Manners, Environment Sustainability
Production & Operation Management	M.Com.	M.Com. I	60118	Units- 1,2,3,4	Good Manners, Environment Sustainability
E- Commerce	M.Com.	M.Com. I	60119	Units- 1,2,3,4	human Values and good Manners
Central Banking	M.Com.	M.Com. I	60121	Units- 1,2,3,4	Professional Ethics, Sustainable development
Legal Framework of Banking	M.Com.	M.Com. I	60123	Units- 1,2,3,4	Human Values and Professional Ethics
Universal Banking	M.Com.	M.Com. I	60122	Units- 1,2,3,4	Business and Professional Ethics
Advance Cost Accounting & Cost System	M.Com.	M.Com. I	60109	Units- 1,2,3,4	Business and Professional Ethics
Cost for Decision Making & Activity Based Costing	M.Com.	M.Com. I	60110	Units- 1,2,3,4	Human Values and Professional Ethics

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Costing Technique Exam & Responsibility Accounting	M.Com.	M.Com. I	60111	Units- 1,2,3,4	Human Values and Professional Ethics
Business Finance	M.Com.	M.Com.-II	301	Unit 1,2,3,4	Good Manners, Business and Professional Ethics
Research Methodology for Business	M.Com.	M.Com.-II	302	Unit 1,2,3,4	Business and Professional Ethics
Cost Audit	M.Com.	M.Com.-II	307	Unit 1,2,3,4	Business and Professional Ethics
Management Audit	M.Com.	M.Com.-II	308	Unit 1,2,3,4	Business and Professional Ethics
Human Resource Management	M.Com.	M.Com.-II	313	Unit 1,2,	Good Manners, Environment Sustainability
Human Resource Management	M.Com.	M.Com.-II	313	Unit 3,4	Professional Ethics
Organisational Behaviour	M.Com.	M.Com.-II	314	Unit 1,2,3,4	Business and Professional Ethics
Foreign Exchange	M.Com.	M.Com.-II	315	Unit 1,2,3,4	Business and Professional Ethics
International Finance	M.Com.	M.Com.-II	316	Unit 1,2,3,4	Business and Professional Ethics
Capital Market and Financial Services	M.Com.	M.Com.-II	401	Unit 1,2,3,4	Business and Professional Ethics
Industrial Economic	M.Com.	M.Com.-II	402	Unit 1,2,3,4.	Business Environment & Sustainability
Recent Advances in Cost Auditing and Cost System	M.Com.	M.Com.-II	407	Unit 1,2,3,4	Business and Professional Ethics
Project Work/Case Studies	M.Com.	M.Com.-II	408	Project Report	Professional Ethics, Sustainable development
Recent Advances in Business Administration	M.Com.	M.Com.-II	413	Unit 1,2,3,4	Business and Professional Ethics
Project Work/Case Studies	M.Com.	M.Com.-II	414	Project Report	Professional Ethics, Sustainable development
Recent Advances in Banking and Finance	M.Com.	M.Com.-II	415	Unit 1,2,3,4	Business and Professional Ethics
Project Work/Case Studies	M.Com.	M.Com.-II	416	Project Report	Professional Ethics, Sustainable development

C. Arts Faculty

Department of Geography -U.G.

	B.A	S.Y. B.A		Unit 1,2,3,	Environment Awareness
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Environmental Geography - I Sem - III			CC-1C Gg: 201 (A)	Unit 4	Environmental Degradation & Pollution
Environmental Geography - II Sem - IV	B.A	S.Y. B.A	CC-1C Gg: 201 (B)	Unit 1,	Disaster management and Deadly Mutagenic diseases of 21st Century
				Unit 2	Environment issues
				Unit 3, 4	Environmental Planning, Management and Policies
Geography of Maharashtra - I Sem - III	B.A	S.Y. B.A	DSE – 1A Gg: 220(A)	Unit 1	Administrative set up of Maharashtra
				Unit 2	Physical setting of Maharashtra
				Unit 3	Climatic regions of Maharashtra
				Unit 4	Natural resources in Maharashtra
Geography of Maharashtra - II Sem - IV	B.A	S.Y. B.A	DSE – 1B Gg: 210(B)	Unit 1	Role of Agriculture in the economy of Maharashtra
				Unit 2	Population and Settlement in Maharashtra
				Unit 3	Rural Development in Maharashtra
				Unit 4	Development of Tourism in Maharashtra
Geography of Tourism - I Sem - V	B.A	T.Y.B.A	CC1E Gg: 310 (A)	Unit 1, 2	Importance of Geography in Tourism Industry, Role of Transportation in Tourism Industry
				Unit 3,4	Soft Skills and Language Skills
Geography of Tourism - II Sem - VI	B.A	T.Y.B.A	CC1F Gg: 310 (B)	Unit 1, 2	Importance of accommodation in Tourism industry, Importance of Tourism on Economy
				Unit 3,4	Various global tourist organization
Geography of India -I Sem - V	B.A	T.Y.B.A	DSE1C Gg:320 (A)	Unit 1, 2	Physical aspect of India, its Location and Neighbours.
				Unit 3,4	Drainage pattern and Climatic conditions.
Geography of India -II Sem - VI	B.A	T.Y.B.A	DSE1D Gg:320 (B)	Unit 1, 2	Cultural and Religious Setting, Role of Transportation & Communication.
				Unit 3,4	Resource and Agriculture
Practical Geography -1 (Techniques of Spatial Analysis) Sem - V	B.A	T.Y.B.A	DSE-2C Gg: 301(A)	Unit 1, 2, 3 & 4	Introduction to SOI Toposheets, Interpretation of Toposheet, Introduction to weather Map.

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Practical Geography- II (Techniques of Spatial Analysis, Surveying Sem - VI)			DSE- 2 D Gg: 301 (B)	Unit 1,	Data analysis techniques, Central Tendency
				Unit 2,	Measures of Central tendency and Dispersion
				Unit 3, 4	Types of Hypothesis, Level of Significance.
(Value/skill based course) - Research Methodology – I Sem - V	B.A	T.Y.B.A	SEC 2C	Unit 1	Types of Research
				Unit 2,3	Research Design, Identification of Research Problems.
			SEC 2 D	Unit 1	Primary and Secondary Data, Methods of Data Collection.
				Unit 2,3	Dissertation and Thesis writing, Research article writing

Department of Geography-P.G. (Master of Arts in Geography)

Principles of Geomorphology	M.A.	M.A-I	GEO 501 MJ	Topic 1,2	Environment
				Topic 2,3,4,	Environment and Sustainability
Principles of Economic Geography	M.A.	M.A-I	GEO 503 MJ:	Topic - 2,3	Human Values
				Topic - 2,3	Gender
Introduction to Statistical Methods in Geography	M.A.	M.A-I	GEO 505 MJ:	Topic 2,3,4,	Data analysis
				Topic 1,2	Environment
Practicals in Human Geography	M.A.	M.A-I	GEO 507 MJP	Topic - 2,3	Gender Sensitization & Equity
				Topic 2,3,4,	Human Values
Practicals in Tourism Management	M.A.	M.A-I	GEO 513 MJP	Topic - 2,3	Social Etiquates and Professional Ethics
				Topic - 2,3	Human Values
Agriculture Geography	M.A.	M.A-I	GEO 551 MJ	Topic 2,3,4,	Classify the agricultural types
				Topic - 2,3	Environment
Geographical Thought	M.A.	M.A-I	GEO 553 MJ	Topic 1,2	Human Values
				Topic - 2,3	Human Values
Practicals in Geography of Rural Settlement	M.A.	M.A-I	GEO 555 MJP	Topic 2,3,4,	Environment
				Topic - 2,3	Environment and Sustainability
Practicals in Surveying	M.A.	M.A-II	GEO 563 MJP	Topic 1,2	Environmental Economics
				Topic - 2,3	Environment and Sustainability
	M.A.	M.A-II	GEO 602 MJP	Topic 2,3,4,	Environment

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Practicals in Monsoon Climatology				Topic - 2,3	Weather Map
Applied Climatology	M.A.	M.A.-II	GEO 604 MJ	Topic - 2,3	Climate and Human
				Topic 1,2	Climate data analysis
Advances in Geoinformatics	M.A.	M.A.-II	GEO 610 MJ	Topic - 2,3	Global climate
				Topic 2,3,4,	Data analysis
Social and Cultural Geography	M.A.	M.A.-II	GEO 651 MJ	Topic - 2,3	Human Values
				Topic - 2,3	Environment
Practicals in Watershed Management	M.A.	M.A.-II	GEO 653 MJP	Topic 1,2	Calculating examples of watershed
				Topic - 2,3	Social Etiquettes and Professional Ethics
Geography of Maharashtra	Geography	SYMA	GEO 662 MJ:	Topic 2,3,4,	Environment and Sustainability

Department of Hindi-U.G.

Vaikalpic Hindi Prashnapatra - 1A Sem I	B.Com	F.Y.B.Com	1A	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Language Human Values and Professional Ethics
Vaikalpic Hindi Prashnapatra - 1B Sem II	B.Com	F.Y.B.Com	IB	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Language Human Values and Professional Ethics
Vaikalpic Hindi Prashnapatra - 1A Sem I	B.A.	F.Y.B.A	11091	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Good Manners and Professional Ethics
Vaikalpic Hindi Prashnapatra - 1B Sem II	B.A.	F.Y.B.A	11092	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Language Human Values and Professional Ethics
	B.A.	S.Y.B.A	23093	Unit 1,2,3	Human Values

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Adhunik Kavya, Kahani tatha Vyavharik Hindi CC-1C (G-2) Sem III				Unit 1,2,3	Language Human Values and Professional Ethics
				Unit 1,2,3	Good Manners and Professional Ethics
Adhunik Hindi Vyayanga Sahitya tatha Vyavharik Hindi CC-1D (G-2) Sem IV	B.A.	S.Y.B.A	24093	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Good Manners and Professional Ethics
Kavyashashtra (General) DSE-1A (S-1) Sem III	B.A.	S.Y.B.A	23091	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Good Manners and Professional Ethics
Sahitya ke Bhed DSE-1B (S-1) Sem IV	B.A.	S.Y.B.A	24091	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and Sustainability
				Unit 1,2,3	Good Manners and Professional Ethics
Madyaangin Kavya tatha Upanyas Sahitya DSC-2A (S-2) Sem III	B.A.	S.Y.B.A	23092	Prose_Unit 1 & III Simple Philosophy	Human Values
				Prose_Unit II	human Values and good Manners
				Poetry_Unit II & III	Environment and Sustainability, Human Values
				Unit III	Language Human Values and Professional Ethics
Madyaangin Kavya tatha Natak Sahitya DSC-2B (S-2) Sem IV	B.A.	S.Y.B.A	24092	Prose_Unit I	Human Values and Professional Ethics
				Poetry_Unit II	human Values and good Manners
				Unit III	Language Human Values and Professional Ethics
Skill Enhancement Course- SEC-2A_Anuvad Swarup evm Vyavhar Sem III	B.A.	S.Y.B.A	23096	Unit I	Linguistic competence
				Unit II	Human Values
Skill Enhancement Course- SEC-2B_Madhyam Lekhan Sem IV	B.A.	S.Y.B.A	24096	Unit I	Linguistic competence
				Unit II	Linguistic competence, Human Values
Kathetar Vidhaye CC -1E (G-3) Sem V	B.A.	T.Y.B.A	35093	Unit 1,2,3	Human Values
				Unit 1,2,3	Environment and sustainability

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				Unit 1,2,3	Language Human Values and Professional Ethics
Gazal Vidha Aur Patrachar CC - 1F (G-3) Sem VI	B.A.	T.Y.B.A.	36093	Unit 1,2,3	Human Values
				Unit 1,2,3	Language Human Values and Professional Ethics
				Unit 1,2,3	Professional Ethics
DSE 1 C (S3): Hindi Sahitya Ka Itihas Sem V	B.A.	T.Y.B.A.	35091	Unit 1,2,3	Literary Ethics
				Unit 1,2,3	Environment and sustainability
				Unit 1,2,3	Human Values
DSE 1 D (S3): Hindi Sahitya Ka Itihas (Adhunik Kal) Sem VI	B.A.	T.Y.B.A.	36091	Unit 1,2,3	Human Values
				Unit 1,2,3	Language Human Values and Professional Ethics
				Unit 1,2,3	Professional Ethics
DSE 2 C (S4): Bhashavigyan Sem V	B.A.	T.Y.B.A.	35092	Unit 1,2,3	Human Values and Professional Ethics
				Unit 1,2,3	Environment and sustainability
				Unit 1,2,3	Professional Ethics
DSE 2 D (S4): Hindi Bhasha Aur Usaka Vikas Sem VI	B.A.	T.Y.B.A.	36092	Unit 1,2,3	Human Values
				Unit 1,2,3	Language Human Values and Professional Ethics
				Unit 1,2,3	Professional Ethics
SEC 2 C: Patakatha Lekhan Sem V	B.A.	T.Y.B.A.	35096	Unit 1,2	Professional Ethics
				Unit 1,2	Environment and sustainability
SEC 2 D: Sahitya Aur Filmantaran Sem VI	B.A.	T.Y.B.A.	36096	Unit 1,2	Human Values
				Unit 1,2	Language Human Values and Professional Ethics

Department of Hindi -P.G. (Master of Arts in Hindi)

Paper 1: Bhasha Vighyan	M.A.	M.A.- I	HIN501MJ	Unit 1,2,3,4	Critical thinking & Analytical Skills
				Unit 1,2,3,4	Language Skills and Professional Skills
Paper 2: Prachin Evm Madhyayugin Kavya	M.A.	M.A.- I	HIN502MJ	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Language Skills and Professional Skills
Paper 3: Hindi Kahani Sahitya	M.A.	M.A.- I	HIN503MJ	Unit 1,2,3,4	Human Values

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				Unit 1,2,3,4	Review of Cross Culture Issues
Paper 4: Hindi Vyavharik Vyakran	M.A.	M.A.-I	HIN504MJ	Unit 1,2,3,4	Analytical Skills
				Unit 1,2,3,4	Soft Skills and Language Skills
Paper 5: Hindi Natak Aur Rangmanch	M.A.	M.A.- I	HIN510MJ	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Language Skills and Professional Skills
Paper 6: Research Methodology	M.A.	M.A.- I	HIN541RM	Unit 1,2,3,4	Critical thinking & Analytical Skills
				Unit 1,2,3,4	Analytical Skills
Paper 7: Bharatiy evn Pachyatya Kavyashatru	M.A.	M.A.-I	HIN551MJ	Unit 1,2,3,4	Analytical Skills
				Unit 1,2,3,4	Critical thinking & Analytical Skills
Paper 8: Bharatiy LokSahitya	M.A.	M.A.-I	HIN552MJ	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Gender Equity
Paper 9: Hindi Upanyasa Sahitya	M.A.	M.A.-I	HIN553MJ	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Discourse Analysis and Language Processing
Paper 10: Hindi Aalochana	M.A.	M.A.- I	HIN554MJ	Unit 1,2,3,4	Analytical Skills
				Unit 1,2,3,4	Professional Ethics and Capitalism
Paper 11: Aadunik Hindi Kavita	M.A.	M.A.-I	HIN561MJ	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Social Etiquettes and Professional Ethics
Paper 9: Adhunik Kavya -I	M.A.	M.A.-II	30501	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Discourse Analysis and Language Processing
Paper 10: Bhashavigyan	M.A.	M.A.-II	30502	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Professional Ethics and Capitalism
Paper 11: Hindi Sahitya Ka Itihas	M.A.	M.A.-II	30503	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Social Etiquettes and Professional Ethics
Paper 12: Vaikalpic : Sanchar Madhyam	M.A.	M.A.-II	30504	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Global Issues and Media Culture
Paper 13: Adhunik Kavita _II	M.A.	M.A.-II	40501	Unit 1,2,3,4	Human Values

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				Unit 1,2,3,4	Social Etiquettes and Professional Ethics
Paper 14: Hindi Bhasha Aur Usaka Vikas	M.A.	M.A.-II	40502	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Language Skills and Professional Skills
Paper 15: Hindi Sahitya Ka Itihas (Adhunik Kal)	M.A.	M.A.-II	40503	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Social Etiquettes and Professional Ethics
Paper 16: Vaikalpic : Bharatiy Sahitya	M.A.	M.A.-II	40504	Unit 1,2,3,4	Human Values
				Unit 1,2,3,4	Review of Cross Culture Issues

Department of Psychology- U.G.

Foundation of Psychology (DSC-1A)	B.A.	F.Y.B.A	11221	Unit No. 1	Professional Ethics , Gender
	B.A.	F.Y.B.A	11221	Unit No. 1	Environment and Sustainability
Foundation of Psychology (DSC-1A)	B.A.	F.Y.B.A	11221	Unit No. 3,4	Social Ethics and Human Values
	B.A.	F.Y.B.A	11221	Unit No. 4	Professional Ethics
Introduction To Social Psychology (DSC-PSY-1B)	B.A.	F.Y.B.A	11222	Unit No. 1,2,3,4	Social Ethics and Human Values
Introduction To Social Psychology (DSC-PSY-1B)	B.A.	F.Y.B.A	11222	Unit No. 1	Professional Ethics
Foundation of Psychology (DSC-1A)	B.A.	F.Y.B.A	11221	Unit No. 1	Professional Ethics , Gender
Foundation of Psychology (DSC-1A)	B.A.	F.Y.B.A	11221	Unit No. 1	Environment and Sustainability
Foundation of Psychology (DSC-1A)	B.A.	F.Y.B.A	11221	Unit No. 3,4	Social Ethics and Human Values
Foundation of Psychology (DSC-1A)	B.A.	F.Y.B.A	11221	Unit No. 4	Professional Ethics
Introduction To Social Psychology (DSC-PSY-1B)	B.A.	F.Y.B.A	11222	Unit No. 1,2,3,4	Social Ethics and Human Values
Introduction To Social Psychology (DSC-PSY-1B)	B.A.	F.Y.B.A	11222	Unit No. 1	Professional Ethics
Psychology of abnormal behaviour -1	B.A.	S.Y.B.A	23221	Unit No. 2,3	Social Ethics and Human Values
Developmental psychology	B.A.	S.Y.B.A	23222	Unit No. 2, 3,4	Professional Ethics , Gender

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Health Psychology	B.A.	S.Y.B.A	23223	Unit No. 2, 3,4	Environment and Sustainability
Health Promotion Life Skill	B.A.	S.Y.B.A	23224	Unit No. 1,2, 3,	Professional Ethics
Psychology of abnormal behaviour -2	B.A.	S.Y.B.A	24221	Unit No.2,	Professional Ethics , Gender
Theories of personality	B.A.	S.Y.B.A	24222	Unit No.1,2,3,4	Social Ethics and Human Values
Positive psychology	B.A.	S.Y.B.A	24223	Unit No.1,2,3,4	Social Ethics and Human Values
basic counselling skills	B.A.	S.Y.B.A	24224	Unit No.3	Professional Ethics
industrial & organizational psychology	B.A.	T.Y.B.A	35223	Unit No.1	Professional Ethics , Gender
Psychological Testing	B.A.	T.Y.B.A	35221	Unit No.4	Professional Ethics
personality Development-1	B.A.	T.Y.B.A	35224	unit 1,2,3	Social Ethics and Human Values
Applied psychology	B.A.	T.Y.B.A	36223	unit 4	Social Ethics and Human Values
personality Development-2	B.A.	T.Y.B.A	36224	unit 4	Social Ethics and Human Values

Department of English-U.G.

Compulsory English Sem I	B.Com	F.Y.B.Com	111	Unit 1,3,4,5,6	Human Values
				Unit 2	Environment and Sustainability
				Unit 7,8,9	Language Human Values and Professional Ethics
Compulsory English Sem II	B.Com	F.Y.B.Com	112	Unit 1 to 6	Human Values
				Unit 7 to 9	Language Human Values and Professional Ethics
Additional English Sem I	B.Com	F.Y.B.Com	127	Unit 1,2,4,	Human Values
Additional English Sem II	B.Com	F.Y.B.Com		Unit 3	Good Manners and Professional Ethics
Compulsory English Sem I	B.A.	F.Y.B.A	11011	Unit 1, Unit 2.2 Unit 3 Unit 4	Human Values
				Unit 2.1	Environment and Sustainability
				Prose Section Unit 1 to 3 and Poetry Section 1-3	Human Values
				Grammar and Communication Skills	Good Manners and Professional Ethics

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Compulsory English Sem II	B.A.	F.Y.B.A	11012	Prose Section Unit 1 to 3 and Poetry Section 1-3 Grammar and Communication Skills	Human Values Good Manners and Professional Ethics
Optional English Sem I	B.A.	F.Y.B.A	11331	Prose Pieces Unit 1 to 2 Short Stories 1-2 Poetry 1 to 4	Human Values
				Language Studies	Good Manners and Professional Ethics
Optional English Sem II	B.A.	F.Y.B.A	11332	Short Stories 1-2 Poetry 1 to 4 One act Plays 1 to 2	Human Values
				Language Studies	Good Manners and Professional Ethics
Compulsory English (Core Course-CC) Sem III	B.A.	S.Y.B.A	22011	Prose _Unit I & III Simple Philosophy	Human Values
				Prose _Unit II The Home Coming	human Values and good Manners
				Poetry _Unit I,II & III	Environment and Sustainability, Human Values
				Unit IV ,V & VI	Language Human Values and Professional Ethics
Compulsory English (Core Course-CC) Sem IV	B.A.	S.Y.B.A	22012	Unit I	Human Values and Professional Ethics
				Unit II	human Values and good Manners
				Unit IV ,V & VI	Language Human Values and Professional Ethics
SEC-1A_ Advanced Study of English Language Sem III	B.A.	S.Y.B.A	23333	Unit I & II Phonetics and Phonology & Morphology	Linguistic competence
				Unit III Sociolinguistics	Human Values
SEC-1B_ Advanced Study of SYBA English Language Sem IV	B.A.	S.Y.B.A	24333	Unit I Syntax	Linguistic competence
				Unit II Semantics	Linguistic competence
				Unit III Pragmatics	Linguistic competence
DSC-1A- Appreciating Drama Sem III	B.A.	S.Y.B.A	23331	Unit_I Theory of Drama	Professional Ethics
				Unit_II_A Midsummer Night's Dream by William Shakespeare	Human Values
DSC-1B- Appreciating Drama Sem IV	B.A.	S.Y.B.A	24331	Unit_I Arms and the Man by George Bernard Shaw	Human Values

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				Unit II_ The Fire and the Rain by Girish Karnad	Human Values
DSC-2A- Appreciating Poetry Sem III	B.A.	S.Y.B.A	23332	Part A Theory of Poetry	Professional Ethics
				Part B Unit no 1 to 06	Human Values
				Units I to V	Human Values
DSC-2B-Appreciating Poetry Sem IV	B.A.	S.Y.B.A	24332	Unit VI & VII	Good Manners and Professional Ethics
				Unit VIII	Human Values
				Unit IX,X,XII	Human Values
				Unit X	Good Manners and Professional Ethics
SEC-2A_A Certificate Course in Skill Development. Sem III	B.A.	S.Y.B.A	Course Code:23334	Unit I to III	Language Skills and Professional Skills
				Unit IV to V	Communication Skills
				Unit VI	Life Skills
SFC-2A_A Certificate Course in Skill Development. Sem IV	B.A.	S.Y.B.A	Course Code: 24334	Unit I to III	Language Skills and Professional Skills
				Unit IV to V	Communication Skills
				Unit VI	Life Skills
SYBSc Ability Enhancement Course-AEC (English) Sem III	B.Sc.	S.Y.B.Sc	23321	Unit I to III	Language Skills and Professional Skills
				Unit IV to V	Communication Skills
				Unit VI	Life Skills
SYBSC Ability Enhancement Course-AEC (English) Sem IV	B.Sc.	S.Y.B.Sc	24331	Unit I to III	Language Skills and Professional Skills
				Unit IV to V	Communication Skills
				Unit VI	Life Skills
SYBSC Ability Enhancement Course-AEC (English) Sem III	B.Sc.	S.Y.B.Sc. Comp.Sci.	23922	Unit I to III	Language Skills and Professional Skills
				Unit IV to V	Communication Skills
				Unit VI	Life Skills
SYBSC Ability Enhancement Course-AEC (English) Sem IV	B.Sc.	S.Y.B.Sc. Comp.Sci.	24922	Unit I to III	Language Skills and Professional Skills
				Unit IV to V	Communication Skills
				Unit VI	Life Skills
Compulsory English Sem V	B.A.	T.Y.B.A	3017	Unit 1 to 4	Human Values
				Unit 1 to 4	Environment and sustainability

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Compulsory English Sem VI	B.A.	T.Y.B.A.	36001	Unit 1,3,4	Human Values
				Unit 2	Professional Ethics
				Unit 1 to 4	Human Values
				Unit 1 to 4	Environment and sustainability
				Unit 1,3,4	Human Values
				Unit 2	Professional Ethics
General Paper III (English)	B.A.	T.Y.B.A.	3337	Unit 5, 6 to 16	Human Values
				Language Skills	Professional Ethics
Special Paper III (S-3): Appreciating Novel	B.A.	T.Y.B.A.	3338	Part -I A Collection of Indian English Poetry	Literary Ethics
				Part-II Linguistics: An Introduction-	Human Values
DSE-1C-Appreciating Novel Sem V	B.A.	T.Y.B.A.	35331	Unit 5, 6 to 16	Human Values
	B.A.	T.Y.B.A.	35331	Language Skills	Professional Ethics
DSE-1C-Appreciating Novel Sem VI	B.A.	T.Y.B.A.	36331	Unit 5, 6 to 16	Human Values
	B.A.	T.Y.B.A.	36331	Language Skills	Professional Ethics
DSE-2C-Introduction to Literary Criticism Sem V	B.A.	T.Y.B.A.	35332	Unit 1,2,3,4	Literary Ethics
	B.A.	T.Y.B.A.	36332	Unit 1,2,3,4	Human values, Ethics
SEC-1C- Enhancing Employability Skills Sem V	B.A.	T.Y.B.A.	35333	Unit 1,2,3,4	Human Values and Professional Ethics
	B.A.	T.Y.B.A.	36333	Unit 1,2,3,4	Human Values and Professional Ethics
SEC-2C- Mastering Life Skills and Life Values Sem V	B.A.	T.Y.B.A.	35334	Part A & B	Human Values and Professional Ethics
	B.A.	T.Y.B.A.	36334	Part A & B	Human Values and Professional Ethics
Special Paper IV(S-4): Introduction to Literary Criticism	B.A.	T.Y.B.A.	3339	Part A	Human Values
Department of English -P.G. (Master of Arts in English)					
ENG 1.1: Background to English Literature	M.A.	M.A.-I	ENG 501 MJ	Unit 1 & II	Human Values and Traditional knowledge
ENG 1.2: English Literature-1(The Renaissance Period and the Neoclassical Period	M.A.	M.A.-I	ENG 502 MJ	Unit 1 & II	Human Values

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ENG 1.3: Advanced Studies in English Language	M.A.	M.A.-I	ENG 503 MJ	Unit 1,2,3,4	Language Skills and Language Processing
ENG 1.4: Literary Criticism and Theory	M.A.	M.A.-I	ENG 504 MJ	Unit 1,2,3,4	Discourse Analysis and Gender Equity
ENG 1.5: Applied Linguistics - I	M.A.	M.A.-I	ENG 511 MJ	Unit 1,2,3,4	Language Skills and Language Processing
ENG 1.6: Research Methodology	M.A.	M.A.-I	ENG 541RM	Unit 1,2,3,4	Critical thinking & Analytical Skills
ENG 2.1: Background to English Literature	M.A.	M.A.-I	ENG 551 MJ	Unit 1,2,3,4	Human Values and Traditional knowledge
ENG 2.2: English Literature- I(The Renaissance Period and the Neoclassical Period	M.A.	M.A.-I	ENG 552 MJ	Unit 1,2,3,4	Human Values
ENG 2.3: Advanced Studies in English Language	M.A.	M.A.-I	ENG 553 MJ	Unit 1,2,3,4	Language Skills and Language Processing
ENG 2.4: Literary Criticism and Theory	M.A.	M.A.-I	ENG 554 MJ	Unit 1,2,3,4	Discourse Analysis and Gender Equity
ENG 2.5: Applied Linguistics - II	M.A.	M.A.-I	ENG 561 MJ	Unit 1,2,3,4	Analytical Skills and Language Skills
M.A. II Indian Writing in English (Core Paper) Sem III	M.A. English	M.A. II	30601	Unit-I: Kanthapura- Raja Rao	Human Values
				Unit-II: Nectar in a Sieve- Kamala Markandaya	Human Values
				Unit-III: Derozio to Naidu	Human Values
				Unit-IV: My Days: A Memoir- R. K. Narayan	Human Values
M.A. II Indian Writing in English (Core Paper) Sem IV	M.A. English	M.A. II	40601	Unit-I: The God of Small Things- Arundhati Roy	Human Values
				Unit- II: The White Tiger- Aravind Adiga	Human Values
				Unit-III: Dom Moraes to Present Day	Human Values
				Unit- IV: Nagamandala - Girish Karnad	Human Values

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M.A. II Cultural Studies Sem III	M.A. English	M.A. II	30603	Unit I_ Investigating Problems in Cultural Studies	Analytical Skills
				Unit II_ Identity, Equality and Difference: The Politics of Gender	Gender Equity
				Uni III_Global Culture/Media Cultur	Global Issues and Media Culture
				Unit_IV_Transforming Capitalism	Professional Ethics and Capitalism
M.A. II Cultural Studies Sem IV	M.A. English	M.A. II	40603	Unit 1_1) The Analysis of Culture - Raymond Williams 2) Cultural Studies: Two Paradigms - Stuart Hall	Review of Cross Culture Issues
M.A. II Cultural Studies Sem IV	M.A. English	M.A. II	40603	Uni II_1) Myth Today – Roland Barthes 2) Recasting Women: An Introduction- Kumkum Sangari and Sudesh Vaid	Gender Equity and Human Values
M.A. II Cultural Studies Sem IV	M.A. English	M.A. II	40603	Unit III_1) The Marathi Novel 1950-1975- Bhalchandra Nemade 2) Aesthetics: Some Important Problems- R. B. Patankar	Human Values
M.A. II Cultural Studies Sem IV	M.A. English	M.A. II	40603	Unit _IV_) Translation, Colonialism and the Rise of English - Tejaswini Niranjana2) Bollywood Motifs: Cricket Fiction and Fictional Cricket - Chandrima Chakrabarty	Professional Ethics and Translation Skills
M.A. II Pragmatics and Digital Humanities Sem III	M.A. English	M.A. II	30607	Unit-I Pragmatism	Critical thinking & Analytical Skills
				Unit II_Major concepts in Pragmatics	Language Skills and Professional Skills
				Unit III_Major theories in pragmatics	Language Skills and Theoretical skills in Communication
				Unit IV_Applications of pragmatics	Discourse Analysis and Language Processing
M.A. II Pragmatics and Digital Humanities Sem IV	M.A. English	M.A. II	40607	Unit I_Digital Humanities	Professional Ethics
				Unit II_Process and Features of Digital humanities	Professional Ethics

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				Unit III_Approches and Perspectives Unit IV_Methods and tools	Professional Skills and Language Skills Professional Skills and Language Skills
M.A. II World Literature in English Sem III	M.A. English	M.A. II	30608	Unit I Drama_Sophocles-Antigone	Human Values
				Unit II_Poetry	Human Values
				Unit III_Fiction_Nadine Gordimer-My Son's Story	Human Values
				Unit IV_Anne Frank- The Diary of a Young Girl	Human Values
				Unit 1 Drama_Bertolt Brecht, The Good Woman of Setzuan	Human Values
M.A. II World Literature in English Sem IV	M.A. English	M.A. II	40608	Unit II_Poetry	Human Values
				Unit III_Fiction_V. S. Naipaul 'A House for MrBiswas'	Human Values
				Unit IV_Autobiography_Maxine Hong Kingston, The Woman Warrior: Memoirs of a Girlhood Among Ghosts	Human Values
				Unit I	Communication Skills and Life Skills
M.A. II Skill Development I Enhancing Communication Skills and Personality Development Sem III	M.A. English	M.A. II	30094	Unit II & III	Soft Skills and Language Skills
				Unit IV & V	Professional Ethics
				Unit I	Communication Skills and Life Skills
M.A. II Skill Development II Enhancing Communication Skills and Personality Development Sem IV	M.A. English	M.A. II	40094	Unit II & III	Soft Skills and Language Skills

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				Unit IV & V	Professional Ethics
Compulsory English Sem -I	B.Voc. Tourism and Hospitality Management	F.Y.B.Voc	BVT-101	Unit I	Communication Skills
				Unit II & III	Language Skills
Compulsory English Sem-II	B.Voc. Tourism and Hospitality Management	F.Y.B.Voc	BVT-201	Unit IV	Human Values
				Unit V	Professional Ethics
SYBVOC- Compulsory English Sem-III	B.Voc. Tourism and Hospitality Management	S.Y.B.Voc.	BVT 301	Language Skills	Social Etiquates and Professional Ethics
SYBVOC- Compulsory English Sem-IV	B.Voc. Tourism and Hospitality Management	S.Y.B.Voc.	BVT 401	Language Skills	Social Etiquates and Professional Ethics
TYBVOC- Compulsory English Sem-V	B.Voc. Tourism and Hospitality Management	T.Y.B.Voc.	BVT 501	Unit 5, 6 to 16	Human Values
TYBVOC- Compulsory English Sem-VI	B.Voc. Tourism and Hospitality Management	T.Y.B.Voc.	BVT 601	Unit 8 to 16	Human Values
				Section Grammar	Social Etiquettes and Professional Ethics
				Section Linguistics	Social Etiquates and Professional Ethics

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Business Communication -I (Sem - I)	B.Voc. Tourism and Hospitality Management	S.Y.B.Voc.	BVT 401	Language Skills	Social Etiquettes and Professional Ethics
Personality and Soft Skill Development(Sem - II)	B.Voc. Tourism and Hospitality Management	T.Y.B.Voc.	BVT 501	Unit 5, 6 to 16	Human Values
Communicative & Soft Skills Sem II	B.Voc. Tourism and Hospitality Management	T.Y.B.Voc.	BVT 601	Unit 8 to 16	Human Values
				Section Grammar	Social Etiquettes and Professional Ethics
				Section Linguistics	Social Etiquettes and Professional Ethics

Department of Economics-U.G.

Indian Economic Environment	B.A.	F.Y.B. A	1513	Unit No. 1	Human Values and Professional Ethics
Indian Economic Environment	B.A.	F.Y.B. A	1513	Unit No. 2	Human Values
Indian Economic Environment	B.A.	F.Y.B. A	1513	Unit No. 3	Human Values and Professional Ethics
Indian Economic Environment	B.A.	F.Y.B. A	1513	Unit No. 4	Human Values and Professional Ethics
Indian Economic Environment	B.A.	F.Y.B. A	1513	Unit No. 1,2,3	Human Values and Professional Ethics
Indian Economic Environment	B.A.	F.Y.B. A	1513	Unit No. 4	National Integration
Financial system -I	B.A.	S.Y.B.A.	1017	Unit No. 1	National Integration
Financial system -I	B.A.	S.Y.B.A.	1017	Unit No. 2	Professional Ethics
Financial system -I	B.A.	S.Y.B.A.	1017	Unit No. 3	Professional Ethics
Financial system -I	B.A.	S.Y.B.A.	1337	Unit No. 4	Professional Ethics and Human Values
Micro Economics -I	B.A.	S.Y.B.A.	10691	Unit No. 1	Professional Ethics
Micro Economics -I	B.A.	S.Y.B.A.	10692	Unit No. 2	Professional Ethics
Micro Economics -I	B.A.	S.Y.B.A.	10693	Unit No. 3	Professional Ethics and Moral Values
Micro Economics -I	B.A.	S.Y.B.A.	10693	Unit No. 4	Professional Ethics

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Macro Economics -I	B.A.	S.Y.B.A.	S2	Unit No. 1	Profesional Ethics
Macro Economics -I	B.A.	S.Y.B.A.	DSE-2A	Unit No. 2	National Integration
Macro Economics -I	B.A.	S.Y.B.A.	DSE-2A	Unit No. 3	Profesional Ethics
Macro Economics -I	B.A.	S.Y.B.A.	DSE-2A	Unit No. 4	Profesional Ethics
Basic concept of reaserch methodology-I	B.A.	S.Y.B.A.	SEC-I SEC-2A	Unit No. 1	Professional Etheis
Basic concept of reaserch methodology-I	B.A.	S.Y.B.A.	SEC-I SEC-2A	Unit No. 2	Professional Etheis
Basic concept of reaserch methodology-I	B.A.	S.Y.B.A.	SEC-I SEC-2A	Unit No. 3	Professional Etheis and Moral Values
Financial System-II	B.A.	S.Y.B.A.	G2	Unit No. 1	Profesional Ethics
Financial System-II	B.A.	S.Y.B.A.	ECONOMICS CC-1D	Unit No. 2	Profesional Ethics and Human Values
Financial System-II	B.A.	S.Y.B.A.	ECONOMICS CC-1D	Unit No. 3	Profesional Ethics
Financial System-II	B.A.	S.Y.B.A.	ECONOMICS CC-1D	Unit No. 4	Human Values and Prodessional Ethics
Micro Economics -II	B.A.	S.Y.B.A.	S1	Unit No. 1	Professional Etheis
Micro Economics -II	B.A.	S.Y.B.A.	ECONOMICS DSE-1B	Unit No. 2	Professional Etheis and Moral Values
Micro Economics -II	B.A.	S.Y.B.A.	ECONOMICS DSE-1B	Unit No. 3	Professional Etheis
Micro Economics -II	B.A.	S.Y.B.A.	ECONOMICS DSE-1B	Unit No. 4	Profesional Ethics and Human Values
Macro Economics -II	B.A.	S.Y.B.A.	S2	Unit No. 1	Professional Etheis
Macro Economics -II	B.A.	S.Y.B.A.	ECONOMICS DSE-2B	Unit No. 2	Professional Etheis
Macro Economics -II	B.A.	S.Y.B.A.	ECONOMICS DSE-2B	Unit No. 3	Professional Etheis
Macro Economics -II	B.A.	S.Y.B.A.	ECONOMICS DSE-2B	Unit No. 4	Professional Etheis and Moral Values

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Basic concept of research methodology-II	B.A.	S.Y.B.A.	SEC-II SEC-2B	Unit No. 1	Professional Ethics
Basic concept of research methodology-II	B.A.	S.Y.B.A.	SEC-II SEC-2B	Unit No. 2	Professional Ethics
Basic concept of research methodology-II	B.A.	S.Y.B.A.	SEC-II SEC-2B	Unit No. 3	Professional Ethics and Moral Values and Human Values
Economic Development & Planning	B.A.	T.Y.B.A.	BVR102	Unit No. 1	Human Values
Economic Development & Planning	B.A.	T.Y.B.A.	BVR103	Unit No. 2,3	Professional Ethics and Human Values
Economic Development & Planning	B.A.	T.Y.B.A.	BVR104	Unit No. 4	National Integration
Economic Development & Planning	B.A.	T.Y.B.A.	BVR 109	Unit No. 5,6	Professional Ethics
Economic Development & Planning	B.A.	T.Y.B.A.	BVT-101	Unit No. 7	Human Values
Economic Development & Planning	B.A.	T.Y.B.A.	BVT-201	Unit No. 8	National Integration and Human Values
International Economics	B.A.	T.Y.B.A.	30692	Unit No. 1,2,3	National Integration
International Economics	B.A.	T.Y.B.A.	30694	Unit No. 4	Professional Ethics
International Economics	B.A.	T.Y.B.A.	30699	Unit No. 5,6	National Integration
International Economics	B.A.	T.Y.B.A.	40691	Unit No. 7,8	Professional Ethics
Public Finance	B.A.	T.Y.B.A.	40692	Unit No. 1,2	Human Values and National Integration
Public Finance	B.A.	T.Y.B.A.	40692	Unit No. 3,4	Human Values
Public Finance	B.A.	T.Y.B.A.	40692	Unit No. 5	National Integration
Public Finance	B.A.	T.Y.B.A.	40692	Unit No. 6,7,8	Human Values

Department of Economics -P.G. (Master of Arts in Economics)

Micro Economics -I	M.A.	M.A.-I	ECO 501 MJ	Unit 1,2,3,4	Professional Ethics
Public Finance-I	M.A.	M.A.-I	ECO 502 MJ	Unit 1,2,3,4	Human Values
International Economics-I	M.A.	M.A.-I	ECO 503 MJ	Unit 1,2,3,4	Professional Ethics

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Modern Banking	M.A.	M.A.-I	ECO 504 MJP	Unit 1,2,3,4	Professional Ethics
Agri Economics	M.A.	M.A.-I	ECO 511 MJ	Unit 1,2,3,4	Human Values
Micro Economics -II	M.A.	M.A.-I	ECO 551 MJ	Unit 1,2,3,4	Professional Ethics
Public Finance-II	M.A.	M.A.-I	ECO 552 MJ	Unit 1,2,3,4	Human Values
International Economics-II	M.A.	M.A.-I	ECO 553 MJ	Unit 1,2,3,4	Professional Ethics
Tools of Economic analysis	M.A.	M.A.-I	ECO 554 MJP	Unit 1,2,3,4	Professional Ethics
Labour Economics	M.A.	M.A.-I	ECO 560 MJ	Unit 1,2,3,5	Human Values AND Professional Ethics
On Job Training	M.A.	M.A.-I	ECO 581 OJT	Unit 1,2,3,6	Professional Ethics
Labour Economics	M.A.	M.A.-II	EC-3001	Unit No. 1,2,3	Human Values and National Integration
Labour Economics	M.A.	M.A.-II	EC-3002	Unit No. 2,3,4	Profesional Ethics and National Integration
Labour Economics	M.A.	M.A.-II	EC-3003	Unit No. 2,3,4	Human Values
Labour Economics	M.A.	M.A.-II	EC-3004	Unit No. 1,2,3	Human Values and National Integration
Labour Economics	M.A.	M.A.-II	EC-4001	Unit No. 1,2,3	Profesional Ethics
Labour Economics	M.A.	M.A.-II	EC-4002	Unit No. 2,3,4	Human Values and National Integration
Labour Economics	M.A.	M.A.-II	EC-4003	Unit No. 1,2,3,4	Profesional Ethics and National Integration
Labour Economics	M.A.	M.A.-II	EC-4005	Unit No. 2,3,4	Human Values
Business Economics (Micro)	B.Com and B.A	F.Y.B.Com and B.A	113	Unit No. 1	Human Values
Business Economics (Micro)	B.Com and B.A	F.Y.B.Com and B.A	113	Unit No. 2,3,4	Profesional Ethics

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Business Economics (Micro)	B.Com and B.A	F.Y.B.Com and B.A	123	Unit No. 1	Profesional Ethics
Business Economics (Micro)	B.Com and B.A	F.Y.B.Com and B.A	123	Unit No. 3,4	Profesional Ethics
Fundamentals of Banking	B.Com and B.A	F.Y.B.Com and B.A	115	Unit No. 1	Human Values
Fundamentals of Banking	B.Com and B.A	F.Y.B.Com and B.A	115	Unit No. 3,4	Profesional Ethics
Fundamentals of Banking	B.Com and B.A	F.Y.B.Com and B.A	115	Unit No. 1,2	Profesional Ethics
Fundamentals of Banking	B.Com and B.A	F.Y.B.Com and B.A	115	Unit No. 3,4	Profesional Ethics and National Integration
Business Economics (Macro)	B.Voc R.M	S.Y.B.Voc R.M	233		
Business Economics (Macro)	B.Voc T.H.M	S.Y.B.Voc T.H.M	233	Unit No. 1	Profesional Ethics
Business Economics (Macro)	B.Voc T.H.M	S.Y.B.Voc T.H.M	233	Unit No. 2	National Integration
Business Economics (Macro)	B.Voc T.H.M	S.Y.B.Voc T.H.M	233	Unit No. 3,4	Professional Etheis and Moral Values
Business Economics (Macro)	B.Com	S.Y.B.Com	243	Unit No. 1	Professional Etheis
Business Economics (Macro)	B.Com	S.Y.B.Com	243	Unit No. 2	Professional Etheis and Moral Values
Business Economics (Macro)	B.Com	S.Y.B.Com	243	Unit No. 3	Professional Etheis
Business Economics (Macro)	B.Com	S.Y.B.Com	243	Unit No. 4	Profesional Ethics and Human Values
Indian Banking System - I	B.Com	MA English	236 B	Unit No. 1	Professional Etheis
Indian Banking System - I	B.Com	MA English	237 B	Unit No. 2	Profesional Ethics and Human Values
Indian Banking System - I	B.Com	MA English	238 B	Unit No. 3	Professional Etheis
Indian Banking System - I	B.Com	MA English	239 B	Unit No. 4	Professional Etheis
Indian Banking System - II	B.Com	S.Y.B.Com	246 B	Unit No. 1	Profesional Ethics and Human Values
Indian Banking System - II	B.Com	S.Y.B.Com	247 B	Unit No. 2	Human Values
Indian Banking System - II	B.Com	S.Y.B.Com	248 B	Unit No. 3	Profesional Ethics and Human Values

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Indian Banking System - II	B.Com	S.Y.B.Com	249 B	Unit No. 4	Professional Ethics
Indian & Global Economic Development	B.Com	T.Y.B.Com	303 A	Unit No. 1	Human Values and Professional Ethics
Indian & Global Economic Development	B.Com	T.Y.B.Com	304 A	Unit No. 2	Human Values
Indian & Global Economic Development	B.Com	T.Y.B.Com	305 A	Unit No. 3	Human Values and Professional Ethics
Indian & Global Economic Development	B.Com	T.Y.B.Com	306 A	Unit No. 4,5	Human Values and Professional Ethics
Indian & Global Economic Development	B.Com	T.Y.B.Com	307 A	Unit No. 6,7,8	Professional Ethics and Moral Values
Financial Markets and Institutions in India.	B.Com	T.Y.B.Com	305 B	Unit No. 1,2,3	Human Values and Professional Ethics
Financial Markets and Institutions in India.	B.Com	T.Y.B.Com	306 B	Unit No. 7,8	Professional Ethics
Banking Law and Practices in India.	B.Com	T.Y.B.Com	306 B	Unit No. 1,2	Human Values and National Integration
Banking Law and Practices in India.	B.Com	T.Y.B.Com	307 B	Unit No. 3,4	Professional Ethics
Banking Law and Practices in India.	B.Com	T.Y.B.Com	308 B	Unit No. 5,6	Professional Ethics
Banking Law and Practices in India.	B.Com	T.Y.B.Com	309 B	Unit No. 7,8	Professional Ethics
Micro economics	B.Voc	F.Y.B.Voc	BVT	Unit No. 1,2,3	Human Values and Professional Ethics
				Unit No. 5,6,7	Professional Ethics

Department of Marathi-U.G.

FYBcom AEC 117 Marathi Sem I Bhasha Sahity Ani Koushlyvikas	B.Com	F.Y.B.Com	117B	Unit 1 to 10	Human Values
FYBcom AEC 117 Marathi Sem II Bhasha Ani Koushlyvikas	B.Com	F.Y.B.Com	127B	Unit 1 to 6	Professional Skills and Language Skills

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FYBA CC-1A Marathi Sahity : Katha Aani Bhashik Koushalayvikas Sem I	B.A.	F.Y.B.A	11021A	Unit 1 to10	Human Values Language Skills
FYBA CC-1A Marathi Sahity : Ekankika Aani Bhashik Koushalayvikas Sem II	B.A.	F.Y.B.A	11022A	Unit 1 to2	Human Values Language Skills
SYBA (CC-1C 3) Bhashik koushalaya Vikas Aani Adhunik marathi sahityprkar Kadanbari Sem III	B.A.	S.Y.B.A	23025	Unit 1 to 2	Human Values
SYBA (CC-1C 3) Bhashik koushalaya Vikas Aani Adhunik marathi sahityprkar Lalitgadya Sem IV	B.A.	S.Y.B.A	24025	Unit 1 to2	Human Values
SYBA Discipline Specific Course (DSE-1A 3) Adhunik marathi sahity Prakashwata Sem III	B.A.	S.Y.B.A	23021	Unit_1 Theory of Atmycharitra	Professional Ethics
SYBA Discipline Specific Course (DSE-2A 3) Niwadak madhyayugin gadhy,padhy Sem IV	B.A.	S.Y.B.A	24021	Unit 1 to10	Human Values
SYBA Discipline Specific Course (DSE-1B 3) Sahityvichar Sem III	B.A.	S.Y.B.A	23022	Units 1 to 6	Professional Ethics of literature
SYBA .. Discipline Specific Course (DSE-2B 3) Sahityasamiksha Sem IV	B.A.	S.Y.B.A	24022	Units 1 to 6	Professional Ethics of literature
SYBA .. Skill Enhancement Course-SEC-2A_2Prakashn vynihar aani sanpadn Sem III	B.A.	S.Y.B.A	23023	Unit 1 to III	Language Skills and Professional Skills
SYBA Skill Enhancement Course-SEC-2B_2 Upyogit lekhani Koushalya Skills Sem IV	B.A.	S.Y.B.A	24023	Unit 1 to III	Language Skills and Professional Skills
	B.Sc.	S.Y.B.Sc.	23331	Unit 1 to III	Language Skills and Professional Skills

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SYBSc Ability Enhancement Course-AECC-2A (Upyojit marathi) Sem III				Unit IV to V	Communication Skills
				Unit VI	Life Skills
SYBSC Ability Enhancement Course-AEC-2B (Marathi sahity) Sem IV	B.Sc.	S.Y.B.Sc.	24331	Unit 1 to 10	Human Values
TYBA (CC-1E 3) Bhashik koushalya Vikas Aani Adhunik marathi sahityprkar Pravasvarnan Sem V	B.A.	T.Y.B.A	25025	Unit 1 to 2	Human Values
TYBA (CC-1F 3) Bhashik koushalya Vikas Aani Adhunik marathi sahityprkar Kavita Sem VI	B.A.	T.Y.B.A	26025	Unit 1 to 2	Human Values
TYBA Discipline Specific Course (DSE-1C 3+1) Madhyayugin Wadmayaacha Itihas Sem V	B.A.	T.Y.B.A	25021	Unit 1 to 10	Human Values
TYBA Discipline Specific Course (DSE-2A 3) Madhyayugin Wadmayaacha Itihas Sem VI	B.A.	T.Y.B.A	26021	Unit 1 to 10	Human Values
TYBA Discipline Specific Course (DSE-2C 3+1) Warnnataunk Bhashavidnyan Sem V	B.A.	T.Y.B.A	25022	Unit 1 to 10	Language Ethics
TYBA Discipline Specific Course (DSE-2A 3) Warnnataunk Bhashavidnyan Sem VI	B.A.	T.Y.B.A	26022	Unit 1 to 10	Language Ethics
TYBA : Skill Enhancement Course-SEC-2C_2 Karyakam koushlyla Sem V	B.A.	T.Y.B.A	25023	Unit I to III	Language Skills and Professional Skills
TYBA Skill Enhancement Course-SEC-2D_2 Karyakam koushlyla Sem VI	B.A.	T.Y.B.A	26023	Unit I to III	Language Skills and Professional Skills

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Department of Marathi -P.G. (Master of Arts in Marathi)					
Arvachin Marathi Sahityacha Itihas (E.S. 1818 TE E.S. 1920)	M.A.	M.A.-I	MAR 501 MJ	Unit 1,2,3,4	Human Values
Aitihasik Bhasha Vidnyan	M.A.	M.A.-I	MAR 502 MJ	Unit 1,2,3,4	Human Values Language Skills
Prashnik Lekhan Kaushalye	M.A.	M.A.-I	MAR 503 MJ	Unit 1,2,3,4	Human Values
Prashnik Lekhan Kaushalye Pratykshik	M.A.	M.A.-I	MAR 503 MJP	Unit 1,2,3,4	Communication Skills and Ethics
Prakashanvyavahar & Granthnirmiti	M.A.	M.A.-I	MAR 504 MJP	Unit 1,2,3,4	Human Values and Professional Ethics
Sahitya Pravahacha Abhyas:Dalit Sahitya & Gramin Sahitya	M.A.	M.A.-I	MAR 510 MJ	Unit 1,2,3,4	Human Values
Sahitya Pravahacha Abhyas:Dalit Sahitya & Gramin Sahitya: Pratykshik	M.A.	M.A.-I	MAR 510 MJP	Unit 1,2,3,4	Human Values Language Skills
Sashodhan Paddhati	M.A.	M.A.-I	MAR 541 MN	Unit 1,2,3,4	Human Values
Sashodhan Paddhati :Pratykshik	M.A.	M.A.-I	MAR 541 MNP	Unit 1,2,3,4	Communication Skills and Ethics
CC9 Prasarmadhmasathi lekhan koushlye Bhag 1	M.A.	M.A.-II	30401	Unit 1,2,3,4	Human Values Language Skills
CC10 Sahity samiksha	M.A.	M.A.-II	30402	Unit 1,2,3,4	Critical thinking & Analytical Skills
CC11 Nemalellya madhyayugin sahitykrutinchha abhyas bhag 1	M.A.	M.A.-II	30403	Unit 1,2,3,4	Cultural Human Values
CBOP-12 Loksahityachi multative	M.A.	M.A.-II	30403	Unit 1,2,3,4	Human Values and Professional Ethics
CC9 Prasarmadhmasathi lekhan koushlye Bhag 1	M.A.	M.A.-II	40401	Unit 1,2,3,4	Human Values Language Skills
CC10 Sahity sanshodhan	M.A.	M.A.-II	40402	Unit 1,2,3,4	Critical thinking & Analytical Skills
CC11 Nemalellya madhyayugin sahitykrutinchha abhyas Bhag 2	M.A.	M.A.-II	40403	Unit 1,2,3,4	Cultural Human Values
CBOP-12 Loksahityachi multative	M.A.	M.A.-II	40404	Unit 1,2,3,4	Human Values and Professional Ethics

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Department of Political Science-U.G.					
DSE-1C Public Administration	B.A.	T.Y.B.A	36161	1,2,3,4	Meaning of Administration,meaning of Development Administration,New Administration,Classical Approach
DSC-2C International Relation	B.A.	T.Y.B.A	36162	1,2,3,4	Introduction to International Relations ,Approaches to International Relations,World War II and the Cold War,
CC-1E Local Self Government In Maharashtra	B.A.	T.Y.B.A	36164	1,2,3,4	Evolution of Local Self Government ; Varies committee of Local Self Government in Maharashtra ,73rd Amendment and Rural Bodies, 73rd Constitutional Amendment and Rural Bodies
SEC-2 C Samyukta Maharashtra Movement	B.A.	T.Y.B.A	36165	1,2,	Regional Aspirations in India,Samyukta Maharashtra Movement,
DSE-1D Public Administration	B.A.	T.Y.B.A	36161	1,2,3,4	Bureaucracy,Administrative Reforms,Budgetary Process in India,) Administrative Accountability
DSC-2D International Relation	B.A.	T.Y.B.A	36162	1,2,3,4	The Theory of Non-Alignment,; Globalization,International Political Economy,Contemporary Global Issues
CC-1F Local Self Government. In Maharashtra	B.A.	T.Y.B.A	36164	1,2,3,	74th Constitutional Amendment and Urban Bodies,Commissions about Local Self Government ,Future of Local Self Government.
SUC-2 D Samyukta Maharashtra Movement	B.A.	T.Y.B.A	36165	1,2,	Samyukta Maharashtra Movement - II ,Emergence of Sub-Regionalism in Maharashtra.
Department of Political Science -P.G. (Master of Arts in Political Science)					
Western Political Thought	POL 501 MJ	M.A.-I	POL 501 MJ	1,2,3,4	Huamn Values
Administrative Theory	POL 502 MJ	M.A.-I	POL 502 MJ	1,2,3,4	Huamn Values

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Theories and Issues in International Politics	POL 503 MJ	M.A.-I	POL 503 MJ	1,2,3,4	professional Ethics
Indian Political Thought	POL 504 MJ	M.A.-I	POL 504 MJ	1,2,3,4	Professional Ethics
Party Systems in India	POL 505 MJ	M.A.-I	POL 512 MJ	1,2,3,4	Party System in India, Indian National Congress, Ideology b. Leadership, Regional Political parties
Research Methodology	POL 541 RM	M.A.-I	POL 531 RM	1,2,3,4	Patriotism
Comparative Political Analysis	POL 551 MJ	M.A.-I	POL 551 MJ	1,2,3,4	Integration
Public Policy	POL 552 MJ	M.A.-I	POL 552 MJ	1,2,3,4	professional Ethics
India's Foreign Policy	POL 553 MJ	M.A.-I	POL 553 MJ	1,2,3,4	professional Ethics
Political Process in India	POL 554 MPJ	M.A.-I	POL 554 MPJ	1,2,3,4	professional Ethics
Political Thought of Dr. Babasaheb Ambedkar	POL 562 MJ	M.A.-I	POL 562 MJ	1,2,3,4	professional Ethics
Research methodology	POL 581 FP	M.A.-I	POL 581 FP	1,2,3,4	professional Ethics
Human Rights I	All faculty P.Gs	PGCC	PGC11	Unit 1,2,3,4	Human Values and good manners
Cyber Security I	All faculty P.Gs	PGCC	PGC12	Unit 1,2,3,4	Business and Professional Ethics
Human Rights II	All faculty P.Gs	PGCC	PGC21	Unit 1 to 4	Human Values
Cyber Security II	All faculty P.Gs	PGCC	PGC22	Unit 1,2,3,4	Professional Ethics
Cyber Security III	All faculty P.Gs	PGCC	PGC31	Unit 1,2,3,4	Human Values
Cyber Security IV	All faculty P.Gs	PGCC	PGC41	Unit 1 to 4	Human Values

D) Vocational Department

Department of Tourism and Hospitality Management

Compulsory English	B.Voc. Tourism and Hospitality Management	F.Y.B.Voc	BVT-301	Part -B Novels	Human Values
				Unit Sections I to IV	Environment and sustainability
				Unit 1,3,4	Human Values
Compulsory English	B.Voc. Tourism and Hospitality Management	F.Y.B.Voc	BVT-401	Unit 2	Human Values
				Unit 5, 6,7,8	Professional Ethics

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SYBVOc- (Tourism and hospitality management) Compulsory English (Text-Literary Landscapes)	B.Voc. Tourism and Hospitality Management	S.Y.B.Voc.	BVT 301	Unit 8 to 16	Human Values
SYBVOc- (Tourism and hospitality management) Compulsory English	B.Voc. Tourism and Hospitality Management	S.Y.B.Voc.	BVT 401	Language Skills	Social Etiquettes and Professional Ethics
TYBVOc- (Tourism and hospitality management) Compulsory English (Text-Literary Pinnacles)	B.Voc. Tourism and Hospitality Management	T.Y.B.Voc.	BVT 501	Unit 5, 6 to 16	Human Values
TYBVOc- (Tourism and hospitality management) Compulsory English	B.Voc. Tourism and Hospitality Management	T.Y.B.Voc.	BVT 601	Unit 8 to 16	Human Values
			BVT 601	Section Grammar	Social Etiquettes and Professional Ethics
			BVT 601	Section Linguistics	Social Etiquettes and Professional Ethics
Department of Retail Management					
Business Communication I	B.Voc. RM	F.Y. B.voc		1,2	Soft Skills, Presentation Skills.
Principle of Management I	B.Voc. RM	F.Y. B.voc		1,3	Professional Ethics, Self- Esteem, Human Values.
Managerial Economics	B.Voc. RM	F.Y. B.voc		4,2,	Moral Values, Human Values, Social Justice
Introduction to Retailing	B.Voc. RM	F.Y. B.voc		1,4	National Integration, Social Justice, Empowerment
Retail Sales Management I	B.Voc. RM	F.Y. B.voc		3,6,5	Social Justice, Professional Skills, Presentation Skills.
Principles of consumer Behaviour I	B.Voc. RM	F.Y. B.voc		6,5,	Motivation, Unity In Multiculturalism
Business Communication II	B.Voc. RM	F.Y. B.voc		2,1,3	Soft Skills, Presentation Skills.
Principle of Management II	B.Voc. RM	F.Y. B.voc		2,4,1,3	Professional Ethics, Self- Esteem, Human Values.
Life Skills and Computer Concept	B.Voc. RM	F.Y. B.voc		4,2,	Human Values, presentation Skills.

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Retail Sales Management II	B.Voc. RM	S.Y. B.voc		1,4	Social Justice, Professional Skills, Presentation Skills.
Principles of consumer Behaviour II	B.Voc. RM	S.Y. B.voc		3,6,5	Motivation, Unity In Multiculturalism
Business Accounting	B.Voc. RM	S.Y. B.voc		4,3,2,5,	Professional Ethics, Presentation Skills , Social Justice.
Personality Development And Team Building	B.Voc. RM	S.Y. B.voc		1,4,2	Professional Ethics, Presentation Skills, National Integration
Principles of Marketing	B.Voc. RM	S.Y. B.voc		3,4,2	National Integration, Social Justice, Empowerment
Internship	B.Voc. RM	S.Y. B.voc		3,4,1	Moral Values, Human Values, Social Justice
Retail Store Opreation - I	B.Voc. RM	S.Y. B.voc		2,1,3	Social Justice, Professional Skills, Presentation Skills.
Principle of Finance	B.Voc. RM	S.Y. B.voc		2,4,1,3	Moral Values, Human Values, Social Justice
Basics of Cost Accounting	B.Voc. RM	S.Y. B.voc		1,4,2	Professional Ethics, Presentation Skills, National Integration
Negotiation Skills	B.Voc. RM	S.Y. B.voc		3,4,2	Soft Skills, Presentation Skills, Professional Skills.
Internship	B.Voc. RM	S.Y. B.voc	PGC11	3,4,1	Moral Values, Human Values, Social Justice
Retail Store Opreation - II	B.Voc. RM	S.Y. B.voc	PGC12	2,1,3	Social Justice, Professional Skills, Presentation Skills.
Human Resource Management	B.Voc. RM	T.Y.B.Voc.	PGC21	3,4,2	Moral Values, Human Values, Social Justice
Business Ethics and Corporate Social Responsibility	B.Voc. RM	T.Y.B.Voc.		3,4,1	Motivation, Unity In Multiculturalism
Business Planning and Project Managment	B.Voc. RM	T.Y.B.Voc.		2,1,3	Soft Skills, Presentation Skills, Professional Skills.
Internship	B.Voc. RM	T.Y.B.Voc.		2,4,	Moral Values, Human Values
Retail Store Opreation - III	B.Voc. RM	T.Y.B.Voc.		3,4,1	Social Justice, Professional Skills, Presentation Skills.

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Entrepreneurship Development	B.Voc. RM	T.Y.B.Voc.		2,1,3	Social Justice, Empowerment, Human Values
Organisation behaviour and Leadership Development	B.Voc. RM	T.Y.B.Voc.		2,4,1,3	Self-Discipline, Professional Ethics, Self-Esteem.
Business Strategy and Financial Management	B.Voc. RM	T.Y.B.Voc.		1,4,2	Professional Ethics, Presentation Skill,Moral Values,Empowerment..
Internship	B.Voc. RM	T.Y.B.Voc.		3,4,2	Moral Values, Human Values
Retail Store Opreation - IV	B.Voc. RM	T.Y.B.Voc.		2,1,3	Social Justice, Professional Skills, Presentation Skills.
Department of Food Processing And Technology					
Human Nutrition and Toxicology	B.Voc. FPT	FYSEM II	FPT 201	Unit 1,2,3,4	Human Nutrition and Toxicology
Communicative and Soft skills in English	B.Voc. FPT	FY SEM II	FPT 203	Unit 1,2,3,4	Communicative and Soft skills in English
Food quality and analysis	B.Voc. FPT	SY SEM III	FPT 303	Unit 1,2,3,4	Food quality and analysis
Statistics, data analysis and financial accounting	B.Voc. FPT	SY SEM IV	FPT 403	Unit 1,2,3,4	Professional Ethics
Food packaging and Storage technology	B.Voc. FPT	TY SEM V	FPT 502	Unit 1,2,3,4	Professional Ethics
Quality Assurance,Certification and Patent Application	B.Voc. FPT	TY SEM V	FPT 503	Unit 1,2,3,4	Professional Ethics
Human values and ethics	B.Voc. FPT	TY SEM VI	FPT601	Unit 1,2,3,4	Human values and ethics
Disaster Management	B.Voc. FPT	TY SEM VI	FPT602	Unit 1,2,3,4	Disaster Management
Agribusiness management	B.Voc. FPT	TY SEM VI	FPT602	Unit 1,2,3,4	Agribusiness management
Food Business management	B.Voc. FPT	TY SEM VI	FPT 603	Unit 1,2,3,4	Food Business management
Diploma in Software Development					
Basic 'C' programming	B.Voc. CSD	F.Y.B.Voc.	BCSD 111	Unit I to V	Awareness about various computer Languages,Practical Values
Web page designing using HTML,.CSS,XML	B.Voc. CSD	F.Y.B.Voc.	BCSD 112	Unit I	Awareness about various computer Languages,Practical Values
Computer fundamental and office automation	B.Voc. CSD	F.Y.B.Voc.	BCSD 113	Unit II to V	Awareness about various computer Basic

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Communication Skill-I	B.Voc. CSD	F.Y.B.Voc.	BCSD 114	Unit I to V	Professional Ethics, Presentation Skills, Personality skill,etiquettes
Practical I (C language)	B.Voc. CSD	F.Y.B.Voc.	BCSD 115	Unit I to V	Practical Values, Accuracy
Practical II (HTML,CSS,XML)	B.Voc. CSD	F.Y.B.Voc.	BCSD 116	Unit I,II	Practical Values, Accuracy
On job training	B.Voc. CSD	F.Y.B.Voc.	BCSD 117	Unit III to V	Practical Values, Accuracy
Advance C programming	B.Voc. CSD	F.Y.B.Voc.	BCSD121	Unit I,II	Awareness about various computer Languages,Practical Values
Scripting Language (Java Script)	B.Voc. CSD	F.Y.B.Voc.	BCSD122	Unit III to V	Practical Values, Accuracy
Database Management System	B.Voc. CSD	F.Y.B.Voc.	BCSD 123	Unit I,II,III	Professional Ethics & Structures
Business Mathematics	B.Voc. CSD	F.Y.B.Voc.	BCSD 124	Unit IV to VI	Practical Values, Accuracy
Practical I (Advance C language)	B.Voc. CSD	F.Y.B.Voc.	BCSD 125	Unit I,II,III	Practical Values, Accuracy
Practical II (JavaScript and HTML)	B.Voc. CSD	F.Y.B.Voc.	BCSD 126	Unit IV to VI	Practical Values, Accuracy
On job training	B.Voc. CSD	F.Y.B.Voc.	BCSD 127	Unit I,II,III,IV to VI	Practical Values, Accuracy
Basic PHP	B.Voc. CSD	S.Y.B.Voc.	BCSD 231	Unit IV to VI	Awareness about various computer Languages,Practical Values
Data Structure	B.Voc. CSD	S.Y.B.Voc.	BCSD 232	Unit I,II,III	Awareness about various computer Languages,Practical Values
Software Engineering	B.Voc. CSD	S.Y.B.Voc.	BCSD 233	Unit IV to VI	Professional Ethics, Presentation Skills, Personality skill,etiquettes
RDBMS	B.Voc. CSD	S.Y.B.Voc.	BCSD 234	Unit I,II,III	Awareness about various computer Languages,Practical Values
Practical I(BCSD 231)	B.Voc. CSD	S.Y.B.Voc.	BCSD 235	Unit IV to VI	Practical Values, Accuracy
Practical II(BCSD 232 and 234)	B.Voc. CSD	S.Y.B.Voc.	BCSD 236	Unit I,II,III	Practical Values, Accuracy
On Job Training	B.Voc. CSD	S.Y.B.Voc.	BCSD 237		Practical Values, Accuracy
Advanced PHP	B.Voc. CSD	S.Y.B.Voc.	BCSD 351	Unit IV to VI	Awareness about various computer Languages,Practical Values
Digital Marketing	B.Voc. CSD	S.Y.B.Voc.	BCSD 352	Unit 1,4,5,	Professional Ethics,Moral & Professional Ethics
OOPS Concept Using CPP	B.Voc. CSD	S.Y.B.Voc.	BCSD 353	Unit 1,2,3,4,5	Awareness about various computer Languages,Practical Values

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Computer Networking	B.Voc. CSD	S.Y.B.Voc.	BCSD 354	Unit 1,4,5.	Awareness about various computer Languages,Practical Values
Practical I (BCSD 241)	B.Voc. CSD	S.Y.B.Voc.	BCSD 355	Unit 1,2,3,4	Practical Values, Accuracy.
Practical II(BCSD 243)	B.Voc. CSD	S.Y.B.Voc.	BCSD 356	Unit 2,3,4	Practical Values, Accuracy.
On Job Training	B.Voc. CSD	S.Y.B.Voc.	BCSD 357	Unit 2,3,4,5	Practical Values, Accuracy.
Core java	B.Voc. CSD	T.Y.B.VOC	BCSD 351	Unit 1,4,5.	Practical Values, Accuracy.
Data Warehouse and Data Mining	B.Voc. CSD	T.Y.B.VOC	BCSD 352	Unit 1,2,3,4,5	Practical Values, Accuracy.
Dot net Technologies	B.Voc. CSD	T.Y.B.VOC	BCSD 353	Unit 1,4,5.	Awareness about various computer Languages,Practical Values
Big Data(R Programmer)	B.Voc. CSD	T.Y.B.VOC	BCSD 354	Unit 1,2,3,4	Awareness about various computer Languages,Practical Values
Practical I on (BCSD 351 and 353)	B.Voc. CSD	T.Y.B.VOC	BCSD 355	Unit 2,3,4	Practical Values, Accuracy
Practical II on (BCSD 354)	B.Voc. CSD	T.Y.B.VOC	BCSD 356	Unit 2,3,4,5	Practical Values, Accuracy.
On job training	B.Voc. CSD	T.Y.B.VOC	BCSD 357	Unit 1	Practical Values, Accuracy.
Advance java	B.Voc. CSD	T.Y.B.VOC	BCSD 361	Unit 1,2,3,4	Awareness about various computer Languages,Practical Values
Cyber Security	B.Voc. CSD	T.Y.B.VOC	BCSD 362	Unit 1,2,3,4,5,6	A process involving the prevention of damage to, protection of, and restoration of computers, computer networks, information and communications technology, virtual systems, cyber-physical systems
Software Testing	B.Voc. CSD	T.Y.B.VOC	BCSD 363	Unit 1,2,3,4,5,6	Professional Ethics, Presentation Skills, Personality skill,etiquettes
Python	B.Voc. CSD	T.Y.B.VOC	BCSD 364	Unit 1,2,3	Practical Values, Accuracy.
Practical I on (BCSD 361)	B.Voc. CSD	T.Y.B.VOC	BCSD 365	Unit 3,4,5	Practical Values, Accuracy.
Practical II on (BCSD 364)	B.Voc. CSD	T.Y.B.VOC	BCSD 366	Unit 1,2,3	Practical Values, Accuracy.
On Job Training	B.Voc. CSD	T.Y.B.VOC	BCSD 367	Unit 1	Practical Values, Accuracy.
Community College Courses					
Community College - Diploma in GST & Tally					

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Fundamentals of Accounting	Diploma in GST & Tally	Diploma	4001	Unit 1,2,3,4	Human Values and Professional Ethics
Computerise Accounting	Diploma in GST & Tally	Diploma	4002	Unit 1,2,3,4	Human Values and Professional Ethics
Auditing & Taxation	Diploma in GST & Tally	Diploma	4003	Unit 1,2,3,4	Business and Professional Ethics
GST Paper 1	Diploma in GST & Tally	Diploma	4004	Unit 1,2,3,4	Business and Professional Ethics
GST Paper 2	Diploma in GST & Tally	Diploma	4005	Unit 1,2,3,4	Business and Professional Ethics
Project Work	Diploma in GST & Tally	Diploma	4006	Unit 1,2,3,4	Professional Ethics, Sustainable development

Department of B.B.A (C.A)

Digital Marketing	BBA(CA)	S.Y.BBA(CA)	301	Credit II	Professional Ethics,Moral & Professional Ethics
Data Structures using C	BBA(CA)	S.Y.BBA(CA)	302	Credit II	Awareness about various computer Languages,Practical Values
Software Engineering	BBA(CA)	S.Y.BBA(CA)	303	Credit III	Awareness about various computer Languages,Practical Values
PHP	BBA(CA)	S.Y.BBA(CA)	304	Credit II	Practical Values, Accuracy,
Environmental Studies	BBA(CA)	S.Y.BBA(CA)	307	Credit I	Practical Values, Accuracy.
Networking	BBA(CA)	S.Y.BBA(CA)	401	Credit III	Awareness about various computer Languages,Practical Values
Operating System	BBA(CA)	S.Y.BBA(CA)	403	Credit II	Professional Ethics, Presentation Skills, Personality skill,etiquettes
Adv. PHP	BBA(CA)	S.Y.BBA(CA)	404	Credit II	Awareness about various computer Languages,Practical Values
Project Work	BBA(CA)	S.Y.BBA(CA)	405	Credit IV	Environment and Sustainability
Cyber Security	BBA(CA)	T.Y.BBA(CA)	501	Credit III	Professional Ethics,Moral & Professional Ethics
Object Oriented Software Engineering	BBA(CA)	T.Y.BBA(CA)	502	Credit III	Awareness about various computer Languages,Practical Values
Core Java	BBA(CA)	T.Y.BBA(CA)	503	Credit III	Practical Values, Accuracy.

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MongoDB Or Python	BBA(CA)	T.Y.BBA(CA)	504	Credit III	Practical Values, Accuracy.
Project Work	BBA(CA)	T.Y.BBA(CA)	505	Credit IV	Practical Values, Accuracy.
Lab Work	BBA(CA)	T.Y.BBA(CA)	506	Credit IV	Practical Values, Accuracy.
Recent Trends in IT	BBA(CA)	T.Y.BBA(CA)	601	Credit III	Awareness about various computer Languages,Practical Values
Software Testing	BBA(CA)	T.Y.BBA(CA)	602	Credit III	Professional Ethics, Presentation Skills, Personality skill,etiquettes
Advanced Java	BBA(CA)	T.Y.BBA(CA)	603	Credit III	Practical Values, Accuracy.
Android Programming Or Dot Net Framework	BBA(CA)	T.Y.BBA(CA)	604	Credit III	Practical Values, Accuracy.
Project Work	BBA(CA)	T.Y.BBA(CA)	605	Credit IV	Environment and Sustainability
Lab Work	BBA(CA)	T.Y.BBA(CA)	606	Credit IV	Practical Values, Accuracy.

Department of B.Sc. (Computer Science) -U.G.

Problem Solving using Computer and 'C' Programming	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11121	Unit 1,2,3,4,5	Professional Skills
Database Management Systems	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11122	Unit 1,2,3,4	Professional Skills
Semiconductor Devices and Basic Electronic systems	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11321	Unit 1,2,3,4,5	Professional Skills
Principles of digital electronics	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11322	Unit 1,2,3	Professional Skills
Matrix Algebra	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11221	Unit 1,2,3,4	Professional Skills
Discrete Mathematics	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11222	Unit 1,2,3,4	Professional Skills
Descriptive Statistics	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11421	Unit 1,2,3,4,5	Professional Skills
Mathematical Statistics	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	11422	Unit 1,2,3,4,5	Professional Skills
Advanced 'C' Programming	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12121	Unit 1,2,3,4,5	Professional Skills
Relational Database Management System	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12122	Unit 1,2,3,4,5	Professional Skills

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Linear Algebra	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12221	Unit 1,2,3,4,5	Professional Skills
Graph Theory	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12222	Unit 1,2,3,4,5	Professional Skills
Instrumentation System	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12321	Unit 1,2,3	Professional Skills
Basic Of Computer Organization	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12322	Unit 1,2,3,4	Professional Skills
Methods of applied statistics	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12421	Unit 1,2,3,4,5	Professional Skills
Continuous probability Distributions And testing of Hypothesis	B.Sc. (Comp.Sci.)	F.Y.B.Sc. (Comp.Sci.)	12422	Unit 1,2,3,4,5	Professional Skills
Data Structures and algorithms-I	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	23121	Unit 1,2,3,4	Professional Skills
Software Engineering	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	23122	Unit 1,2,3,4	Professional Skills
Groups And coding Theory	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	23221	Unit 1,2,3,4	Professional Skills
Numerical Techniques	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	23222	Unit 1,2,3	Professional Skills
Microcontroller Architecture and programming	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	23321	Unit 1,2,3,4	Professional Skills
Digital communication and networking	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	23322	Unit 1,2,3,4	Professional Skills
Data Structures and algorithms-II	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	24121	Unit 1,2,3,4	Professional Skills
Computer Networks -I	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	24122	Unit 1,2,3,4	Professional Skills
Computational Geometry	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	24221	Unit 1,2,3	Professional Skills
Operations research	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	24222	Unit 1,2,3,4	Professional Skills
Embedded system design	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	24321	Unit 1,2,3	Professional Skills

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Wireless communication and internet of Things	B.Sc.(Comp.Sci.)	S.Y.B.Sc.(CS)	24322	Unit 1,2,3,4	Professional Skills
Operating System-I	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35121	Unit 1,2,3,4,5	Professional Skills
Computer Networks-II	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35122	Unit 1,2,3,4	Professional Skills
Web Technologies-I	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35221	Unit 1,2,3,4	Professional Skills
Foundations of Data Science	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35222	Unit 1,2,3,4	Professional Skills
Object Oriented Programming using Java-I	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35321	Unit 1,2,3,4,5	Professional Skills
Theoretical Computer Science	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35322	Unit 1,2,3,4,5	Professional Skills
Python Programming	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35921	Unit 1,2,3,4	Professional Skills
Blockchain Technology	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	35922	Unit 1,2,3	Professional Skills
Operating System-II	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36121	Unit 1,2,3,4,5	Professional Skills
Software Testing	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36122	Unit 1,2,3,4,5	Professional Skills
Web Technologies-II	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36221	Unit 1,2,3,4,5	Professional Skills
Data Analytics	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36222	Unit 1,2,3,4	Professional Skills
Object Oriented Programming using Java-II	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36321	Unit 1,2,3,4,5	Professional Skills
Compiler Construction	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36322	Unit 1,2,3,4,5	Professional Skills
Software Testing Tools	B.Sc.(Comp.Sci.)	T.Y.B.Sc.(Comp.Sci.)	36921	Unit 1,2,3,4,5	Professional Skills

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Master of Science (Computer Science)-P.G.					
Advanced Operating System	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-501-MJ	UNIX/Linux Kernel 1,2,3,4,5,6,7	Professional Skills
Artificial Intelligence	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-502-MJ	Artificial Intelligence unit 1,2,3,4,5,6,7	Professional Skills
Principles of Programming Language	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-503-MJ	Principles of Programming Language unit 1,2,3,4,5	Professional Skills
Lab course on CS-501-MJ	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-504-MJP	Lab course on CS-501-MJ Assignments 1,2,3,4,5	Professional Skills
Lab course on CS-502-MJ	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-505-MJP	Lab course on CS-502-MJ Assignments 1,2,3,4,5	Professional Skills
C# .NET Programming	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-514-MJ	C#, .NET Programming unit 1,2,3,4,5,6,7,8	Professional Skills
Lab course on CS-514-MJ	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-515-MJP	Lab course on CS-514-MJ Assignments 1,2,3,4,5	Professional Skills
Research Methodology	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-531-RM	Research Methodology unit 1,2,3,4,5,6,7	Professional Skills
Design and Analysis of Algorithms	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-551-MJ	Design and Analysis of Algorithms unit 1,2,3,4,5,6,7,8	Professional Skills
Mobile App Development Technologies	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-552-MJ	Mobile App Development Technologies unit 1,2,3,4,5,6,7,8	Professional Skills
Software Project Management	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-553-MJ	Software Project Management unit 1,2,3,4,5,6,7	Professional Skills
Lab course on CS-551-MJ	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-554-MJP	Lab course on CS-551-MJ Assignments 1,2,3,4,5	Professional Skills
Lab course on CS-552-MJ	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-555-MJP	Lab course on CS-552-MJ Assignments 1,2,3,4,5	Professional Skills

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ASP .NET Programming	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-564-MJ	ASP .NET Programming unit 1,2,3,4,5,6,7,8	Professional Skills
Lab course on CS-565-MJ	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-565-MJP	Lab course on CS-565-MJ Assignments 1,2,3,4,5	Professional Skills
On Job Training/Internship(Field Work)	M.Sc.(Computer Science)	F.Y.M.Sc.(Comp.Sci.)	CS-581-OJT	On Job Training/Internship(Field Work)	Professional Skills
Software Architecture and Design Patterns	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSUT231	Software Architecture and Design Patterns unit 1,2,3,4,5,6,7,8	Professional Skills
Machine Learning	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSUT232	Machine Learning unit 1,2,3,4,5,6,7,8	Professional Skills
Web Frameworks	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSUT233	Web Frameworks unit 1,2,3,4,5,6,7,8,9,10,11,12,13	Professional Skills
Project	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSDT234C	Project Assignments 1,2,3,4,5	Professional Skills
Project related Assignments	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSDP234C	Project related Assignments, Assignments 1,2,3,4,5	Professional Skills
Practical on CSUT231, CSUT232 and CSUT233	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSUP235	Practical on CSUT231, CSUT232 and CSUT233 Assignments 1,2,3,4,5	Professional Skills
Industrial Training in Industry	M.Sc.(Computer Science)	S.Y.M.Sc.(Comp.Sci.)	CSUIT241	Industrial Training in Industry	Professional Skills