

COURSE OUTCOMES (COs)

Semester: - I

Semester: - I –F.Y.B.A. DSC- I- Geography (Paper No. I)

Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Geography of Resources Course Code: (UAR1GE1)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the concept, factors, importance and classification of resources and the resource consumption pattern in the world	II- Understanding
CO 2	Explain the distribution, consumption of water and forest resources and evaluate the problems and Conservation methods of water, forest resources.	II- Understanding V- Evaluating
CO 3	Explain the distribution, consumption of soil and mineral resources and evaluate problems the conservation methods of soil and mineral resources.	II- Understanding V- Evaluating
CO 4	Understand the concept and distribution of human resources in the world.	II- Understanding

Semester: - I F.Y.B.A. VEC-I Environmental Studies

Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Value Education Course (VEC) - Environmental Studies-I Course Code: UVEC1EVS	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand comprehensibly the concept of environment and ecosystem	II- Understanding
CO 2	Discuss the Man-Environmental Interaction	II- Understanding
CO 3	Understand the need the biodiversity and its conservation	II- Understanding
CO 4	Understanding and analysing the causes, effects and measures of pollution	II- Understanding

Semester: - I - F.Y.B.A. SEC-I Horticulture

Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Value Education Course (VEC) - Environmental Studies-I Course Code: USEC2HOR	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the Concept, importance nature, scope and types Of Horticulture	II- Understanding
CO 2	Able understand the use of propagation tools, nutrition application methods and its application in field.(II- Understanding and Level III- Applying
CO 3	Able to prepare nursery beds, seeding, plantation and cultivate the horticultural plants	VI- Creating

Semester: - II

Semester: - II –F.Y.B.A. DSC- II- Geography (Paper No. II)

Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Geography of Tourism Course Code: (UAR1GE2)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand about nature, scope and components of tourism	II- Understanding
CO 2	Explain the role of infrastructure and technology in tourism development.	II- Understanding
CO 3	Explain planning of tourism and role of tourism organizations and analyze the new trends in tourism and impact of tourism.	II- Understanding IV- Analyzing
CO 4	Explain the potential of tourism in Maharashtra and India and evaluate the policy of tourism.	II- Understanding V- Evaluating

Semester: - II F.Y.B.A. VEC-II Environmental Studies

Revised Syllabus w.e.f. Academic Year, 2023-24 (CBCS)

Subject: Geography	Course: Value Education Course (VEC) - Environmental Studies-II Course Code: UVEC2EVS	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Gain a comprehensive knowledge of climate change, its science and response measures	II- Understanding
CO 2	Understand the sources of waste and waste management	II- Understanding
CO 3	Develop a critical understanding of the complexity of environmental management	II- Understanding
CO 4	Explain sustainable development goals, challenges and global strategies for sustainable development. Learn about the major international treaties	II- Understanding

Semester: - II -F.Y.B.Com. OE-I Physical Geography of India

Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Open Elective (OE) – Physical Geography of India Course Code: UOE2PGI	Course Coordinator: Dr. S.U. Dhanave
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the physiographic divisions of India and its importance.	II- Understanding
CO 2	Understand and analyze the drainage system in India.	II- Understanding IV- Analyzing
CO 3	Explain the types of seasons, soil and forest in India and to evaluate the conservation methods.	II- Understanding V- Evaluating
CO 4	Classify and explain the minerals and energy resources in India.	II- Understanding

Semester: - II - F.Y.B.A. SEC-I Horticulture

Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Value Education Course (VEC) - Environmental Studies-I Course Code: USEC2HOR	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the principles of landscaping, Garden design and types of Horticulture	II- Understanding
CO 2	Able understand the concept of indoor and outdoor plants and different garden features	II- Understanding
CO 3	Able to test the soil samples plants and prepare different types of gardens	III- Applying and Level VI- Creating

Semester: - III

Semester: - III - S.Y.B.A. Geography (Paper No. II)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Introduction to Climatology Course Code: (UAR3GE2)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the nature, scope, branches and concepts of climatology as well as the structure of atmosphere.	I- Remembering II- Understanding V- Evaluating)
CO 2	Understand the weather phenomena, winds and upper air circulation.	II- Understanding
CO 3	Understand the concept of humidity, condensation, precipitation and analyze the distribution of rainfall.	II- Understanding IV- Analysing

Semester: - III - S.Y.B.A. Geography (Paper No. III)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Physical Geography of India Course Code: (UAR3GE3)	Course Coordinator Dr. R.O. Parmar:
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the physiographic divisions of India and its importance.	I- Remembering, II- Understanding, V- Evaluating
CO 2	Understand and analyse the drainage system and explain the types of seasons in India.	II- Understanding, IV- Analyzing V- Evaluating
CO 3	Understand and Explain the soil, forest and mineral resources in India and to evaluate the conservation methods.	II- Understanding V- Evaluating

Semester: - III - S.Y.B.A. Geography (Paper No.V)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Indian Knowledge System in Geography Course Code: (UAR3GE5)	Course Coordinator: Dr. S.U. Dhanave
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Develop an understanding of how ancient Indian civilizations perceived and interpreted geographical phenomena.	I- Remembering, II- Understanding, V- Evaluating
CO 2	Analyse the interaction between cultural beliefs, environmental perceptions, and their influence on geographic knowledge in ancient India.	II- Understanding, IV- Analyzing V- Evaluating
CO 3	Foster an appreciation of how geography interacts and interlinks with other social sciences in ancient Indian traditions	II- Understanding, IV- Analyzing V- Evaluating
CO 4	Enhance the ability to critically evaluate ancient texts and ideas to draw parallels with modern geographical practices and principles.	II- Understanding, IV- Analyzing

Semester: - III - S.Y.B.A. Geography (Paper No. III)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Tools and Techniques in Geography-I Course Code: (USEC3TTG3)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understanding Maps, its types, learning map scales, its calculations, practicing and constructing projection for drawing maps.	II- Understanding, III- Applying V- Evaluating
CO 2	Learning, analysing the enlargement and reduction of maps, understanding measurements of maps, learning methods of representation. Understanding slopes and its measurements in Intervisibility.	II- Understanding, III- Applying V- Evaluating

Semester: - III –S.Y.B.Sc.. OE-II Physical Geography of India

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Open Elective (OE) – Physical Geography of India Course Code: UOE2PGI	Course Coordinator: Dr. S.U. Dhanave
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the physiographic divisions of India and its importance.	II- Understanding
CO 2	Understand and analyze the drainage system in India.	II- Understanding IV- Analyzing
CO 3	Explain the types of seasons, soil and forest in India and to evaluate the conservation methods.	II- Understanding V- Evaluating
CO 4	Classify and explain the minerals and energy resources in India.	II- Understanding

Semester: - IV

Semester: - IV - S.Y.B.A. Geography (Paper No. II)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Introduction to Oceanography Course Code: (UAR4GE2)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Explain the origin, nature, scope and branches of Oceanography.	I- Remembering, II- Understanding
CO 2	Explain the structure of ocean floor, composition, temperature and salinity of ocean water and ocean currents.	I- Remembering, II- Understanding V- Evaluating
CO 3	Explain the oceanic phenomenon and the marine ecosystem.	II- Understanding V- Evaluating

Semester: - IV - S.Y.B.A. Geography (Paper No. II)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Geography of Maharashtra Course Code: (UAR4GE7)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the location, administrative setup and geographical personality of Maharashtra.	II- Understanding III- Analysing
CO 2	Explain the drainage and climate in Maharashtra.	II- Understanding III- Analysing V- Evaluating
CO 3	Explain the agriculture, fisheries and livestock resources in Maharashtra and to evaluate the recent issues and policies of them.	II- Understanding III- Analysing V- Evaluating

Semester: - IV - S.Y.B.A. Geography (Paper No. III)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Tools and Techniques in Geography-II Course Code: (UAR4GE8)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understanding Topographical maps, its reading and interpretation.	II- Understanding III- Applying III- Analysing V- Evaluating
CO 2	Understanding and evaluating various Weather maps, instruments, and constructing various graphs.	II- Understanding III- Applying III- Analysing V- Evaluating

Semester: - IV - S.Y.B.A. Geography (Paper No. III)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Community Engagement Project Course Code: (UCEP4CEP)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	To understand the social, economic, and cultural dynamics within various communities in fostering social change and improving quality of life	II- Understanding III- Applying III- Analysing V- Evaluating
CO 2	To promote principles of social justice, equity, and inclusion in community development practice	II- Understanding III- Applying III- Analysing V- Evaluating

Semester: - II -S.Y.B. Sc. OE-II Human Geography of India
Revised Syllabus w.e.f. Academic Year, 2024-25 (CBCS)

Subject: Geography	Course: Open Elective (OE) – Human Geography of India Course Code: UOE2PGI	Course Coordinator: Dr. S.U. Dhanave
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the Agriculture, Animal Husbandry and Fishing in India	II- Understanding
CO 2	Understand and analyze the Industries in India.	II- Understanding IV- Analyzing
CO 3	Explain the Transport and Trade pattern,	II- Understanding V- Evaluating
CO 4	Explain the Regional Development and Contemporary Issues in India.	II- Understanding IV- Analyzing V- Evaluating

Semester: - V

Semester: - V- T.Y.B.A. Geography (Paper No. IV)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Geography of Settlements Course Code: (UAR5GE49	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the importance, nature and scope of Settlement Geography and types of settlements.	I- Remembering II- Understanding, V- Evaluating)
CO 2	Explain the origin, growth, classification the distribution, density and variations in rural settlement patterns and morphology in India.	II- Understanding III- Applying
CO 3	Explain the origin, growth and classification of urban settlements and examine the models of urban settlement.	I- Remembering II- Understanding IV- Analyzing
CO 4	Understand the process, problems of urbanization and examine the impacts of urbanization in Indian cities.	I- Remembering II- Understanding, V- Evaluating

Semester: - V- T.Y.B.A. Geography (Paper No. V-A)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Economic Geography Course Code: (UAR5GE10)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Explain the nature, scope branches and approaches of Economic Geography.	I- Remembering II- Understanding IV- Analyzing
CO 2	Explain and classify human economic activities.	II- Understanding III- Applying
CO 3	Explain the mineral resources, industrial development, importance and pattern of transport, international trade and trade organizations.	I- Remembering II- Understanding IV- Analyzing
CO 4	Explain the levels of economic development and evaluate the impact of globalization, Special Economic Zones and related issues in India.	I- Remembering II- Understanding, V- Evaluating

Semester: - V- T.Y.B.A. Geography (Paper No. VI)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Statistical Techniques in Geography-III Course Code: (UAR5GE11)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Demonstrate an understanding the types of data and able to draw the graphs. Solve the examples of measures of central tendency, dispersion and deviation	II- Understanding III- Applying IV- Analyzing
CO 2	Solve the examples of correlation, regression and hypothesis testing. Calculate the point, line and area sampling.	II- Understanding III- Applying V- Evaluating

Semester: - V- T.Y.B.A. Geography (Paper No. VII)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Regional Planning and Development Course Code: (UAR5GE7)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the concept, nature and problems associated with Regional Planning	I- Remembering II- Understanding IV- Analyzing
CO 2	Explain the concept, types of region and demarcate the planning regions.	II- Understanding III- Applying
CO 3	Understand the concept and indicators of development and to explain the strategies and regional disparities in development.	I- Remembering II- Understanding IV- Analyzing
CO 4	Explain the planning and planning regions, the micro level planning in rural area, backward area and metropolitan planning of India.	I- Remembering II- Understanding V- Evaluating

Semester: - V- T.Y.B.A. Geography (Paper No. VIII-A)

Revised Syllabus w.e.f. Academic Year, 2023-24 (CBCS)

Subject: Geography	Course: Biogeography Course Code: (UAR5GE8)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Explain the nature, scope, branches and approaches of Biogeography.	I- Remembering II- Understanding IV- Analyzing
CO 2	Explain the Structure, components, functions and types of ecosystem and biosphere.	I- Remembering II- Understanding
CO 3	Classify the plant community, biotic succession and major plant formation and biomes.	I- Remembering II- Understanding IV- Analyzing
CO 4	Explain the types, importance, loss and conservation of biodiversity. (Level-I- Remembering,	II- Understanding V- Evaluating

Semester: - V- T.Y.B.A. Geography (Paper No. IX)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Geospatial Technology Course Code: (UVSC5GT)	Course Coordinator: Dr. S.U. Dhanave
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Demonstrate an understanding the concept, components of Geospatial Technology.	I- Remembering II- Understanding
CO 2	Explain the concepts of DEM and able to analyse, GNSS and GPS be able to use the applications GPS as well as capable to survey through GPS.	I- Remembering II- Understanding V- Evaluating VI Creating
CO 3	Use of image/map in GIS software's and Geo-referencing.	II- Understanding V- Evaluating VI Creating
CO 4	Create the maps by using GIS software's.	II- Understanding V- Evaluating VI Creating

Semester: - VI

Semester: - VI- T.Y.B.A. Geography (Paper No. IV)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Environmental Geography Course Code: (UAR6GE12)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the nature, scope, importance and man-environment relationship in Environmental Geography.	I- Remembering II- Understanding
CO 2	Explain the Structure, functions and types of ecosystem.	I- Remembering II- Understanding
CO 3	Evaluate the contemporary environmental problems with their causes, effect and solutions.	I- Remembering II- Understanding IV- Analyzing
CO 4	Understand the concept, types, distribution and hotspots of biodiversity. Evaluate the threats and conservation methods of biodiversity	I- Remembering II- Understanding IV- Analyzing

Semester: - VI- T.Y.B.A. Geography (Paper No. VIII-B)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Social Geography Course Code: (UAR6GE13)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Explain the nature, scope, branches of Social Geography and concept of socio-cultural regions.	I- Remembering II- Understanding IV- Analyzing
CO 2	Explain the race, religion, language and tribes in the world and distinguish between them.	I- Remembering II- Understanding
CO 3	Explain the race, religion, language and tribes in India and distinguish between them.	I- Remembering II- Understanding
CO 4	Evaluate the contemporary social issues and social welfare policies of government of India.in India.	I- Remembering II- Understanding IV- Analyzing

Semester: - VI- T.Y.B.A. Geography (Paper No. IX)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Research Methodology in Geography Course Code: (UAR6GE14)	Course Coordinator: Dr. S.U. Dhanave
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Explain the concepts, types and stapes in the research methodology, formulation of research and research design. Use the methods of data collection and able to process the data.	II- Understanding V- Evaluating VI- Creating
CO 2	Analyse the data by using MS Excel and SPSS software's and able to formulate the hypothesis. Explain the basics of research report writing and prepare the research report.	II- Understanding III- Applying V- Evaluating VI- Creating

Semester: - VI- T.Y.B.A. Geography (Paper No. V-B)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Political Geography Course Code: (UAR6GEE2)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the nature, scope, historical development and recent trends in Political Geography. Explain the concepts of state, nation and nationalism.	I- Remembering II- Understanding IV- Analyzing
CO 2	Explain the approaches and concepts in Political Geography.	I- Remembering II- Understanding IV- Analyzing
CO 3	Explain the concept, distinction and functions and classification of frontiers and boundaries. Evaluate the disputes related with India's boundaries.	I - Remembering II- Understanding IV- Analyzing
CO 4	Explain the Geostatic and Geopolitical views.	I- Remembering II- Understanding IV- Analyzing

Semester: - VI- T.Y.B.A. Geography (Paper No. VI)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: Population Geography Course Code: (UAR6GEE2)	Course Coordinator: Dr. R.O. Parmar
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Understand the nature, scope, importance of Population Geography and explain the relation with other social sciences.	I- Remembering II- Understanding
CO 2	Explain and analyse the structure, growth, density and distribution of population in India and World.	I- Remembering II- Understanding IV- Analyzing
CO 3	Understand the causes, consequences of migration and to explain the trends of migration in India.	II- Understanding IV- Analyzing V- Evaluating
CO 4	Explain the contemporary issues of population in India.	II- Understanding IV- Analyzing V- Evaluating

Semester: - VI- T.Y.B.A. Geography (Paper No. VII)

Revised Syllabus w.e.f. Academic Year, 2025-26 (CBCS)

Subject: Geography	Course: On Job Training Course Code: (UOJT6OJT)	Course Coordinator: Dr. D.S. Narkhede
After completing the course, student will be able to:		Bloom Taxonomy Level
CO 1	Apply concepts learned in classrooms to real-world work environments, enhancing their understanding and skills.	II- Understanding III- Applying V- Evaluating VI Creating)
CO 2	Use and appreciate the use of emerging technologies and their applications, enhancing their technological literacy and adaptability.	II- Understanding IV- Analyzing V- Evaluating g VI Creating)
CO 3	Work in teams and collaborate to achieve common goals in diverse work environments through collaborative projects.	IV- Analyzing V- Evaluating VI Creating)
CO 4	Navigate through various learning modalities effectively through exposure to hybrid learning models.	V- Evaluating VI Creating)
CO 5	Display integrity in their dealings with their work and the people that they interact with by upholding professional; principles and ethical standards.	IV- Analyzing V- Evaluating VI Creating)
