

Department of Geography

POs : Program Outcomes		
Name of Programme : Bachelor of Arts (B.A.)		
PO.No.	Program Outcomes Chalked out by Department	
1	Express thoughts and ideas effectively in writing and orally.	Communication Skills
2	Express thoughts and ideas effectively in writing and orally.	Critical thinking
3	Evaluate practices, policies and theories by following scientific approach to knowledge development.	Problem solving
4	Apply one's learning to real life situations.	Analytical reasoning
5	Draw valid conclusions and support them with evidence and examples.	Research-related skills
6	Plan, execute and report the results of an experiment or investigation.	Cooperation/Team work
7	Work effectively and respectfully with diverse teams.	Scientific reasoning
8	Critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.	Self-directed learning
9	Work independently, identify appropriate resources required for a project, and manage a project through to completion.	Multicultural competence
10	Effectively engage in a multicultural society and interact respectfully with diverse groups.	Moral and ethical awareness/reasoning
11	Adopt objective, unbiased and truthful actions in all aspects of work.	Leadership readiness/qualities
12	Have a capability for mapping out the tasks of a team or an organization.	Lifelong learning
13	Acquire skills to learn how to learn.	Reflective thinking

Name of Programme : Bachelor of Arts (B.A.)

Program Specific Outcomes

After successful completion of this program, a student will be able to

PSO. No.	Program Specific Outcomes Chalked out by Department	Graduate Attributes
1	Academic Competence: (i) Demonstrate in-depth knowledge and understanding about the fundamental concepts, principles and theories in various fields of Geography	Basic Knowledge
2	Personal and Professional Competence: (i) Recognize and understand the various processes in branches of Physical and Human Geography. (ii) Evaluate different theories in Physical and Human Geography with various examples.	Professional Skills
3	Research Competence: (i) Apply new techniques in learning and evaluation such as computer application in presentations and in studies. (ii) Develops various skills related to Practical Geography like map making & reading, diagrams and Model making, etc. (iii) Solve local human and physical problem	Research Attitude
4	Entrepreneurial and Social Competence: (i) Demonstrates true values of leadership, co-operation, hard work, teamwork, etc. during the field works, surveys and field visits.	Social Contribution

Course Outcomes

Name of Program (with Specialization) - Bachelor of Arts in Geography

Title of Course	CO. No.	Course Outcomes Chalked out by Department
F.Y.B.A. Geography, SEM I : Gg.110 A : Physical Geograohy I	1	Explain principles, terms, definitions, concepts in physical geography. (Remembering)
	2	Examine interior of the Earth. (Understanding)
	3	Critically analyse theories of lithosphere. (Analyzing)
	4	Classify structure of the atmosphere and calculate heat balance. (Evaluating)
	5	Distinguish between pressure belts and wind system, form and types of precipitation. (Analyzing)
	6	Illustrate hydrological cycle, general structure of ocean floor and waves and.. tides. (Creating)
F.Y.B.A. Geography, SEM-II : Gg. 110 B : Human Geography II	1	Define human geography and explain nature, scope and importance of human geography. (Remembering)
	2	Analyse the factors affecting on distribution of population. (Analyzing)
	3	Critically examine the theory of demographic transition and composition of Indian population.(Creating)
	4	Identify and explain types and patterns of settlements and urbanization. (Understanding)
	5	Classify the types of agriculture and discuss factors affecting on it. (Remembering)
	6	Critically analyse the problems of Indian agricultural. (Creating)

Course Outcomes		
Name of Program (with Specialization) - Bachelor of Arts in Geography		
Title of Course	CO. No.	Course Outcomes Chalked out by Department
		SYBA
Gg: 210(A) Population Geography-I (S1) Sem.-III	1	Explain principal terms, definitions and concept of population geography
	2	Describe various population issues with their trend and impact.
	3	Identify the different Population density techniques with their application.
	4	Identify & describe the various population issues in India and their management.
	5	design solution orientae population policy
	6	Understand the populationpolicies in diffrent countries
S.Y.B.A. (S2) SEM IV : Gg.201 B : Cartographic Techniques, Surveying and Excursion / Village / Project Report II	1	Perform Exploratory Data Analysis. (Evaluate)
	2	Obtain, clean/process, and transform data. (Analyse)
	3	Detect and diagnose common data issues, such as missing values, special values,Outliers, inconsistencies, and localization. (Analyse)
	4	Demonstrate proficiency with statistical analysis of data. (Apply)
	5	Present results using data visualization techniques. (Create)
	6	Prepare data for use with a variety of statistical methods and models and recognize how the quality of the data and the means of data collection may affect conclusions.(Create)
Gog 201 A S.Y.B.A. (G2) Environmental Geography	1	Describe Meaning Concept Defination of ecosystem and structure types of ecosystem
	2	Analyse the concept of biodiversity and its conservation
	3	Criticize the air pollution with its cause effects and measure
	4	Compare the water and soil pollution with its causes, effects and control measures
SEC 2 A Applied Course of Disaster Management	1	Interpret Basic concepts of Disaster Management and Classify disasters with measurement (Analyse)
	2	Elaborate phase of disaster management
	3	Evaluate role of Geographers and Organisation (Evaluate)
	4	Critical thinking and problem solving abilities and Disaster Management (Analyse)
	5	Assess the situation and design plan for Disaster Management (Apply)
	6	Design assessment of disaster of management with case studies (Create)

SEM IV

Geog – 201-B Environmental Geography	1	Evaluate the Environmental Problems like global warming Climate change
	2	Analyse the Environmental planning and Management
	3	Acquaint about Environmental programmes and policies
	4	Compare the Environmental education in India
	5	To aware the Environmental issues among the students
Geog – 220-B Geography Of maharashtrara	1	Identify the Agricultural problems and regional problem regarding Geography of Maharashtra
	2	Analyse the Population distribution in Maharashtra
	3	Critically examine rural development of Maharashtra
	4	Discuss the Growth of Tourism in Maharashtra
	5	Discuss the problem of Agro tourism In Maharashtra
Geography 210 B Cartographic Techniques and Excursion Report	1	Define cartography and explain its development
	2	Explain Cartographic Techniques for representation of Data
	3	Describe Surveying and types of Surveying
	4	Generate measurement of Land
	5	Apply Surveying Techniques in Geography
SEC- 2B Applied course of Travel and Tourism	1	Describe basic concepts of travel and tourism
	2	Classify tourism tourist and transportation
	3	Evaluate the role of transport in Tourism industry
	4	Explain concept and need of Local tourism
	5	Apply the skill of arrange the tours

TYBA SEM V

Geography of Tourism I	1	Explain the nature and scope of Tourism
	2	Evaluate the role of Geography in Tourism
	3	Distinguish different determinants of tourism development
	4	Classify tourism Assess the impact of tourism
	5	Evaluate the role of Guide and Media
Geography of India 320 A	1	Describe geographical location historical back ground state and union Territories and international Boundaries
	2	Illustrate physiographic division on India
	3	Explain Drainage system of India
	4	Define various seasons of India
	5	Different types of Soil its distribution
	6	Distinguish types of natural vegetation in Indian and its Distribution
Geography 310 –A Techniques of Spatical Analysis Surveying and Excursion I	1	Define the basic concepts and techniques of Geographical Analysis
	2	Interpret SOI Toposheet and acquire the knowledge of its interpretation
	3	Explain weather map and acquire the knowledge of its interpretation
	4	Apply the knowledge of Aerial Photographs and Satellite images
	5	Explain the elementary and principles on the field of practical work
Geog SEC 2-C Research	1	Define research and understand the basic concepts
Methodology	2	Classify Research

	3	Explain various steps in research process
	4	Describe research design
	5	Identify the research problem
	6	Apply Specific techniques to solve research problems

Semester VI

Geography 301 – B Geography of Tourism II	1	Describe the role of accommodation in tourism development
	2	Evaluate the impact of tourism on economic Physical Environmental Social and cultural sectors
	3	Constitute a planning measures of tourism development
	4	Analysis policies of tourism development
	5	Summarise role of WTO,,ITDC and MTDC in tourism development
Geography 320 – B Geography of India II	1	Describe Cultural setting of India
	2	Identify development of Communication in India
	3	Differentiate the resources of India
	4	Explain Significance of agriculture in Indian Economy
	5	Illustrate role of transport and classify types of transport in India
	6	Classify agro based industries and describe agricultural revolution in India
Geography 310 – B Techniques of Spatial Analysis Surveying and Excursion II	1	Calculate measures of Dispersion
	2	Describe meaning, definition application and testing of hypothesis
	3	Distinguish concepts of correlation and regression
	4	General field excursion /village survey/ project report
SEC 2D Research Methodology II	1	Understand the basic framework of Data Collection
	2	Classify research report
	3	Analyse the characteristics of good research report writing
	4	Discuss the Methodology results discussion conclusion, references and foot notes in research report writing
	5	Apply the knowledge of research methodology in case study

Program Outcomes (2021-2022)**Name: of Programme : Bachelor of Science (B. Sc.)**

PO. No.	Program Outcomes Chalked out by Department	Graduate Attributes
	B.Sc.	
PO1	Demonstrate comprehensive knowledge and understanding of one or more disciplines which form a part of an undergraduate programme of study.	Disciplinary knowledge
PO2	Express thoughts and ideas effectively in writing and orally.	Communication Skills
PO3	Evaluate practices, policies and theories by following scientific approach to knowledge development.	Critical thinking
PO4	Apply one's learning to real life situations.	Problem solving
PO5	Draw valid conclusions and support them with evidence and examples.	Analytical reasoning
PO6	Plan, execute and report the results of an experiment or investigation.	Research-related skills
PO7	Work effectively and respectfully with diverse teams.	Cooperation/Team work
PO8	Critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.	Scientific reasoning
PO9	Work independently, identify appropriate resources required for a project, and manage a project through to completion.	Self-directed learning
PO10	Effectively engage in a multicultural society and interact respectfully with diverse groups.	Multicultural competence
PO11	Adopt objective, unbiased and truthful actions in all aspects of work.	Moral and ethical awareness/reasoning
PO12	Have a capability for mapping out the tasks of a team or an organization.	Leadership readiness/qualities

Program Specific Outcomes

Name of Program (with Specialization) - Bachelor of Science in Geography

PO. No.	Program Specific Outcomes	Graduate Attributes
1	Understand, Analyze & Compare various aspects of Geography at different levels and its interactions with the nature through theory, practical's and field visits.	Critical thinking
2	Acquire skills & abilities to implement different Geographical applications for self & society development	Lifelong learning
3	Understand diversity of different region of the country at different levels by using / Applying advance Technology	Digitally literate
4	Sought out problems by applying scientific research methodologies.	Problem solving
5	Communicate & Contribute the knowledge for Nature Conservations & Nation building.	Reflective thinking & Cooperation/Team work
6	Understand , Inculcate & Communicate/Aware the ethics in Geography & Research domain.	Moral and ethical awareness/reasoning

Course Outcomes (2021-2022)

Name of Program (with Specialization) - Bachelor of Science in Geography

Title of Course	CO. No.	Course Outcomes Chalked out by Department
GG-112: - Introduction to physical Geography-II(Theory)	1	Learn the interaction between the atmosphere and the earth's surface (Understanding)
	2	Understand the importance of the atmospheric pressure and winds (Analyzing)
	3	understand the dynamics of the Earth's atmosphere and global climate and learned the approaches to climate classification (Applying)
	4	After the end of syllabus students will be able to examine and compare the different ocean and water bodies with their distinct oceanic bottom relief, circulation system and marine deposit (Evaluating)
GG-122:- Geography of Population & Settlement (Theory)	1	students can develop their understanding regarding population and its various characteristics including population growth, density, fertility, mortality, death rate, birth rate etc. (Understanding)
	2	Students easily known different types of data sources and institution (Remembering)
	3	Analyze the interrelations between various natural and cultural factors for population growth at different levels (Evaluating)
	4	Understand the characteristics of various aspects of population and community (Understanding)
GG- 113:- Geography (Practical Paper)	1	Student became able to draw of maps with the help of map projections (Applying)
	2	Preparing various thematic maps and charts (Creating)
	3	By using statistical techniques student can able to summarize, represent, analyze and interpret data (Analyzing)
	4	Through field visit student get the knowledge of real nature and society(Understanding)
GG- 232- Geog of Maharashtra (Physical)	5	Identify key about historical and political background of Maharashtra (Understanding)
	1	Understand about the physiographic division of Maharashtra. (Understanding)
	2	Describe the administrative background of Maharashtra in details.(Evaluating)
	3	Understand the Maharashtra Drainage system. (Understanding)
	4	Understand the climatic variation in Maharashtra.(Analyzing)

Course Outcomes (2021-2022)

Name of Program - Bachelor of Science in Geography

Title of Course	CO. No.	Course Outcomes Chalked out by Department
FYBSC SEM-I Gg.-111 Introduction to Physical Geography-I (Geomorphology)	1	Develop an idea about geomorphology and different types of fundamental concepts. (Understanding)
	2	BExplain different types of geomorphic processes like weathering and mass wasting and cycle of erosion. (Analyzing)
	3	Understand the processes of erosion, deposition and resulting landforms. (Remembering)
	4	Acquire knowledge about slope forms and processes. (Applying/Remembering)
	5	Understand crustal mobility and tectonics; with special emphasis on their role in landform development (Creating)
FYBSC SEM-II Gg 121 Introduction to Human Geography	1	Definitions of Human Geography , Nature and scope of Human Geography (Understanding)
	2	Branches and importance of Human Geography (Remembering)
	3	Factors affecting on distribution of population (Evaluating)
	4	Theory of demographic transition, Composition of Indian population (Gender and literacy) (Evaluating)
	5	Types and pattern of rural Settlements, (Understanding)
SYBSC SEM-I Gg.- 210(A)Environmental Geography-I	1	Gain knowledge about concept, scope of environmental geography and components of environment. (Understanding)
	2	The course envisages to aware of our natural resources, (Remembering)
	3	Develop an idea about human-environment relationships. (Evaluating)
	4	Build an idea about ecosystem. (Creating)

SYBSC SEM-II Gg.-211(B) Environmental Geography-II	1	to aware about the environmental hazards and pollution (Understanding)
	2	(applying) know about the measures overcome from problem of pollution
	3	Know about environmental programmes and policies (Evaluating)
	4	An understanding and acknowledgment of the threats that endanger the earth's natural systems.(Creating)

Course Outcomes (2021-2022)

Name of Program (with Specialization) - Bachelor of Science in Geography

FYBSc

Title of Course	CO. No.	Course Outcomes
GG-112: Introduction to Physical Geography -II (Geography of Atmosphere and Hydrosphere) (Semester I)	1	Describe composition and Structure of Earth Atmosphere
	2	Explain principal terms and concept of Climatology.
	3	Apply skill of weather forecasting and application in deferent sectors of Climatology.
	4	Compare the Lapse Rate, Stable and unstable Atmosphere, Air Masses & Fronts.
	5	Explain basic concepts of hydrological cycle, condensation and evaporation.
	6	Identify the Climatic regions of Indian sub-continent. .(Analyzing)
GG-113: Practicals in Physical Geography (Semester I)	1	Explain principal terms, definitions, and concept of geomorphology.
	2	Describe drainage network analysis and drainage basin relief analysis. .(Analyzing)
	3	Constructions of various map projection. Applying
	4	Apply and locate statistical data on Thematic Maps. Applying
	5	Reading & Design of maps according to statistical data. .(Understanding)
	6	Planning and executing field surveys. .(Remembering)
GG-122: Population and Settlement Geography (Semester II)	1	Identify various patterns of settlement using topo sheet. .(Understanding)
	2	Explain Evaluation of settlement and population geography globally.
	3	Constriction of Various settlement pattern .(Analyzing)
	4	Apply of theories of population growth to study settlement history. Applying
	5	Evaluate effects of technology on shelter and pattern of settlement. .(Remembering)
	6	Describe factors influencing growth and distribution of settlements. .(Understanding)
GG-123: Practicals in Human Geography (Semester II)	1	Apply different models for statistical analysis Applying
	2	Data analysis and presentation using computer.(Analyzing)
	3	Constructions of survey report. .(Understanding)
	4	Derive conclusions from the analysis of own data. .(Understanding)
	5	Assess the language used to describe Geography experiments and how it can alter perceptions of the method and results. .(Understanding)

SYBSc		
Title of Course	CO. No.	Course Outcomes
GG-232 :Geography of Maharashtra (Physical)- I (Semester III)	1	Describe geographical location, economic position and geological structure of Maharashtra. .(Remembering)
	2	Explain physiographic divisions and drainage system of Maharashtra. .(Analyzing)
	3	Apply climatic related knowledge for cropping pattern. .(Analyzing)
	4	Identify soil types and their distribution in Maharashtra by using geographical map.
	5	Evaluate population growth and distribution in Maharashtra. .(Analyzing)
	6	Camparison ethe mineral power resources and major Industries distribution in Maharashtra .(Remembering)
GG-242 :Geography of Maharashtra (Human)-II (Semester IV)	1	Describe the Agriculture problems and prospects of Maharashtra. .(Understanding & Remembering)
	2	Describe the Population and Settlement in Maharashtra .(Understanding & Remembering)
	3	Camparison Population distribution and their distribution in Maharashtra .(Remembering)
	4	Evaluate prospectus in Industry in Maharashtra and the role of MTDC and Role of MIDC in industrial development in rural area of Maharashtra. .(Analyzing)
	5	Aaply for all agriculture pattern in rural area .(Applying)
	6	identify agriculture problems in variuos region.(Analyzing)

Course Outcomes (2021-2022)		
Name of Program (with Specialization) - Bachelor of commerce FYBcom		
Title of Course	PO. No.	Course Outcomes Chalked out by Department FYBcom
Gg 111: Introduction to commercial geography	1	Understand the scope and content of commercial geography in relation to spatial distribution of agriculture, forest resources and industrial production. .(Applying)
	2	To acquaint about dynamic aspects of commercial geography. Analyzing)
	3	To acquaint about dynamic nature and industrial field. .(Understanding)
	4	To make aware about the relationship between the geographical factors and economic activities .(Applying)
TYBA Sem II G III Gg-31) Geography of tourism-II	1	Learn Scope and Nature: Concepts and issues, tourism, recreation and leisure interrelations; Factors influencing tourism, Types of Tourism: Ecotourism, cultural tourism, adventure tourism, medical tourism, pilgrimage, international, national. .(Understanding)
	2	Use of information on factors (Historical, natural, socio-cultural and economic; motivating factors for pilgrimages) to plan destination marketing; tourism products; niche tourism planning ; Tourism impact assessment, Sustainable tourism, Information Technology and Tourism, Tour operations planning and guiding. Analyzing)
	3	Increasing Global tourism; Tourism in India: Tourism infrastructure, access, planning for different budgets for case study sites of Western Himalayas, Goa, Chilka / Vembanad, Jaipur .(Remembering)

POs : Program Outcomes M.A

Name of Programme : Master of Arts (M.A.)

PO.No.	Program Outcomes Chalked out by Department	
1	Demonstrate comprehensive knowledge and a strong theoretical grounding in their area of work	Disciplinary Knowledge
2	Identify problems by closely examining the situations around them and think holistically about the phenomena and generate viable solutions to these problems. Exhibit the skill of critical thinking and understand scientific texts and place scientific statements and themes in contexts and also evaluate them in terms of generic conventions. Identify the problem by observing the situation closely, take actions and apply lateral thinking and analytical skills to design the solutions	Critical thinking & Problem solving
3	Demonstrate ability to accommodate the views of others and present their own opinions and complex ideas, in written or oral form, in a clear and concise manner in group settings. Exhibit thoughts and ideas effectively in writing and orally; communicate with others using appropriate media, build effective interactive and presenting skills to meet global competencies. Elicit views of others, present complex information in a clear and concise and help reach conclusion in group settings.	Social competence and communication skills
4	Infer scientific literature, build a sense of enquiry and be able to formulate, test, analyse, interpret and establish hypothesis and research questions; and to identify and consult relevant sources to find answers. Able to plan and write a research paper/project while emphasizing on academics and research ethics, scientific conduct and creating awareness about intellectual property rights and issues of plagiarism.	Research-related skills and Scientific temper:
5	Create new conceptual, theoretical, methodological innovations that integrate and transcend beyond discipline-specific approaches to address a common problem.	Trans-disciplinary
6	Perform independently and also collaboratively as a part of a team to meet defined objectives and carry out work across interdisciplinary fields. Execute interpersonal relationships, self-motivation and adaptability skills and commit to professional ethics	Personal and professional competence
7	Demonstrate empathetic social concern and equity centred national development and act with an informed awareness of moral and ethical issues and commit to professional ethics and responsibility	Effective Citizenship and Ethics
8	Understand the impact of the scientific solutions in societal and environmental contexts and demonstrate the knowledge of and need for sustainable development.	Environment and Sustainability
9	Demonstrate attitudes of being a life-long learner who passionately pursues self-determined goals in the broadest context of socio-technological changes. Acquire the ability to engage in independent and life-long learning in the broadest context of socio-technological changes.	Self-directed and Life-long learning:

Name of Programme : Master of Arts (B.A.)**Program Specific Outcomes****M.A in Geography**

PSO. No.	Program Specific Outcomes Chalked out by Department	Graduate Attributes
1	Master students of geography will be introduced to the Geo-morphological settings of the earth, Atmosphere and Climate of the earth, Theories economic and population geography.	Basic Knowledge
2	Students will be able to draw the drainage network of river, cross profile, wind rose, climatograph etc. Apart from the representation and interpretation of the geographical data this course also offers a field visit and students are required to submit the reports of the field visit.	Professional Skills
3	Both Theory and practical course of GIS and Remote Sensing is offered to the students. A student applies the GIS and Remote Sensing skills and constructs the map	Resreach Attitude
4	Distribution of population and resources, various concepts and indices of population studies and rural-urban settlements are taught to the students in the population geography course.	Social Contribution
5	Master students of geography are introduced to the statistical techniques which are required to solve the challenges in the geographical data computations and analysis.	Lifelong learning
6	Students learn the distribution of the soil types, soil fertility, soil degradation and soil conservation techniques in the soil geography course.	Professional Skills
7	The course, Geographical Thoughts describes development of the geography subject over the years and promotes the group discussion and research work for the development of the geography subject.	Resreach Attitude
8	Village surveys are the part of curriculum, students visit the villages and collects the data by using questionnaire and after the analysis submits the survey reports to the department. This course gives surveying demonstrations to the students.	Professional Skills
9	Dissertation is offers to the Master students in which they complete the small research work within four months in their last semester. This course provide healthy atmosphere for the research work in the department and students find this work helpful in their PhD or other career goals.	Basic Knowledge

COURSE OUTCOME M.A/M.SCI(GEOGRAPHY)**Name: of Programme : M.A/M.SCI(GEOGRAPHY)**

M.A.(PART - I)- GGUT-111 Principles of Geomorphology SEM - I	1	Students will be introduced the geomorphological landform and processes on the earth surface. .(Understanding)
	2	Students will able to distinguish between the denudation processes on the earth Analyzing)
	3	Students will list the erosional and depositional landform created by different agents like wind, water, sea waves and ground water. .(Applying)
M.A.(PART Ist)- GGUT-112 Principles of Climatology SEM I	1	Student will understand the climatic phenomena. Analyzing)
	2	Student will identify that how climatic phenomena affect on human society & occupation .(Understanding)
	3	Students will categories the Problem related to climate. .(Applying)
M.A.(PART Ist)- GGUT-113 Principles of Economic Geography SEM I	1	Students will aware about knowledge of natural resources .(Understanding)
	2	Students are introduced to the sustainable development to enrich their knowledge. .(Understanding & Remembering)
	3	Students will get to know about need of new green revolution in India. .(Applying)
	4	Students will be able to analysis economical problems and prospects. Analyzing)
M.A.(PART Ist)- GGUP-115 Practical in Physical and Human Geography SEM I	1	Students are introduced about stream orders in Drainage network .(Applying)
	2	Students will able to classify climate of atmosphere .(Understanding & Remembering)
	3	Students will examine and will be able to calculate demographic parameters such as fertility rate, infant mortality rate etc. .(Understanding)
M.A.(PART Ist)- GGUT-121 Geoinformatics – I SEM - II	<u>M.A./M.Sc. Geography SEM II</u>	
	1	Students will be able to define the Geoinformatics and application of GIS in geography.
	2	Students will make a list of different types of database and data models .(Understanding)
M.A.GGUT-125 Population Geography SEM -II.	3	Students will learn the application of GIS data and types of GIS data analysis. Analyzing)
	1	Students will be able to classify the different population growth theories postulated by various geographers. .(Applying)
	2	Students will figure out the applications of the population theories in different parts of the world. .(Applying)
M.A GGUT-129 Geography of Rural Settlements	3	Students will define and calculate the population characteristics such as fertility rate, mortality, population density etc. .(Remembering)
	1	Students will understand village structure & Morphology. .(Understanding)
	2	Students will analyse the rural problem. Analyzing)
M.A GGDT-130 Geography of Tourism	3	Students will learn and apply techniques & skills for rural .(Applying)
	1	Student will learn the functioning of the Tourism Industries. .(Understanding)
	2	Students will understand types of tourism and will know the career .(Remembering)
M.A GGDP-133 Practical	3	opportunities in Tourism Industries. .(Applying)
	1	Students will list the different types of projection are used to map the .(Applying)

in Map Projections	2	land surfaces around the world.
	3	Student will be able to write the location extent of any country with the .(Understanding)
M.A GGUP-134 Practical of Statistical	1	Students will understand the various statistical technique which is used in geography
	2	Students will analyses statistical data. Analyzing)
Techniques for Geography	3	Students will make a some conclusion for various problem with the help quantitative analysis. .(Analyzing)

M.A./M.Sc. PART II Geography SEM-III

GGUT-235 Geoinformatics-II	1	Students will be introduced to the remote sensing techniques use to acquire the earth data. .(Remembering)
	2	Students will list the different institute's launches satellites to take the earth information. Understanding)
	3	Students will cover the theoretical parts of the GIS and Remote sensing techniques in this course and will learn practical more effectively .(Applying)
GGUT-236 Geographical Thoughts	1	Students will write the description of evolution of geography subject. .(Understanding)
	2	Students will promote toward the different approaches to study the geography. .(Understanding & Remembering)
	3	This course will estimate the applications of geographical knowledge in various fields. .(Applying)
GGDT-237 Practical in Geoinformatics	1	Students will interpret satellite images and recognized land use & land cover. .(Applying)
	2	Students will apply GIS software for analyse raster & vector data. .(Analyzing)
	3	Students will evaluate GIS database. .(Understanding)
	4	Students will acquaint the methods & tools of GIS. .(Applying)
GGDT-239 Watershed Management	1	Students will examine geo-environmental assessment of watershed management.
	2	Student will invent plan of watershed management. .(Applying)
	3	Student will identify watershed problems. .(Understanding)
	4	Student will categorize watershed types management policy. .(Applying)
GGUP-244 Practical in Economic Geography	1	Students will classify in impact of pull and push factor in migration. .(Understanding)
	2	Students will analyses data Economic activity.(Analyzing)
	3	Students will examine rural Economic setup. .(Applying)

M.A./M.Sc. Geography SEM-IV

GGUT-241 Geography of India	1	Students of Geography will be introduced with geological structure .(Remembering)
	2	Students will be able to classify Distribution and utilization of minerals and energy resources. .(Analyzing)
	3	Students will get to know about major project of India like Hydro electrical power, Thermal power, and Atomic power. .(Remembering)
GGUT-242 Oceanography	1	Students will be able to draw the structure of the oceans. .(Understanding)
	2	Students will be able to describe the ocean currents, tides, shores of the ocean etc. .(Analyzing)
	3	Students will learn about the pollution in the oceans and possible solutions on this problem .(Remembering)
GGDP-256 Practical in Watershed Analysis	1	Students will identify and delineate watershed using DEM & toposheets. .(Understanding)
	2	Students will analyze and evaluate the linear, aerial & relief properties of watershed. .(Analyzing)
	3	Students will design maps using satellite images & aerial photographs. .(Remembering)
GGUT-258 Geography of World	1	Students will Learn the theories behind the formation of the earth. .(Understanding)
	2	Students will define the different continents present on the earth surface and its physical properties.
	3	Students will be introduced with the emerging challenges and .(Understanding)
GGUP-259 Dissertation/ Research Project	1	Students will be introduced to the research in the geography. .(Remembering)
	2	Students will be motivated to select any geographically interested topics for research and will create a research thesis. .(Remembering)
	3	Through this course the students will be able to do the surveys, data collection, analysis of different database and research work. .(Remembering)