

Course Outcomes (COs) of BA Geography

Semester-I

Course Code: GEO-101

Course Name: Geography of India

Course Outcomes (COs):

GEO-101.1: Provides understanding about the physical structure of India.

GEO-101.2: Enrichment of understanding about the human resource endowment.

GEO-101.3: Acquaintance with geographical distribution of major resources.

GEO-101.4: Enhancement of knowledge about spatial distribution of industries, transport and communication.

Semester-I

Course Code: GEO-102

Course Name: Maps and scales (Practical)

Course outcomes (COs):

GEO-102.1: Knowledge about basics of cartography and types of maps.

GEO-102.2: Skill acquisition for understanding and construction of different types of map scales.

GEO-102.3: Ability to measure the distances and areas on maps.

GEO-102.4: Skill about enlargement and reduction of maps.

Semester-II

Course Code: GEO-103

Course Name: Physical Geography-I

Course outcomes (COs):

GEO-103.1: Provides knowledge about the basics of physical geography and Geological time scale.

GEO-103.2: Enrichment of knowledge about tectonic activities and isostasy.

GEO-103.3: Enhancement of knowledge about processes controlling weathering and mass movement

GEO-103.4: Provides ability to understand the concepts, processes and patterns of erosion.

Semester-II

Course Code: GEO-104

Course Name: Representation of Physical Features (Practical)

Course outcomes (COs):

GEO-104.1: Knowledge about different types of topographical sheets/maps.

GEO-104.2: Provides understanding about methods of relief representation.

GEO-104.3: Enhancement of skills of topographical feature by contours.

GEO-104.4: Knowledge and skill of drawing of landform profiles.

Semester-III
Course Code: GEO-201
Course Name: Physical Geography-II

Course outcomes (COs):

- GEO-201.1:** Provides knowledge about the basics of Weather & Climate, Atmosphere and Insolation & Temperature.
GEO-201.2: Enrichment of knowledge about atmospheric circulation and humidity.
GEO-201.3: Augmentation of knowledge about weather disturbances and climatic classification & climatic change.
GEO-201.4: Familiarization with the oceanic floor and circulation.

Semester-III
Course Code: GEO-202
Course Name: Representation of Climatic Data (Practical)

Course outcomes (COs):

- GEO-202.1:** Capability of measurement of climatic data.
GEO-202.2: Ability to represent the temperature and rainfall data.
GEO-202.3: Development of skill to read and interpret the weather maps.
GEO-202.4: Acquaintance with skills of chain and tape survey.

Semester-IV
Course Code: GEO-203
Course Name: Human Geography

Course outcomes (COs):

- GEO-203.1:** Provides knowledge about the fundamentals of human geography, man-environment relationship and human races.
GEO-203.2: Enrichment of knowledge about distribution of races & tribes in the world and distribution, utilization & conservation of resources.
GEO-203.3: Provides awareness about the basic concepts of population and population theories.
GEO-203.4: Familiarization with different types of human settlements and impact of population on resources.

Semester-IV
Course Code: GEO-204
Course Name: Map Projections (Practical)

Course outcomes (COs):

- GEO-204.1:** Acquaintance with nature and significance of projections system.
GEO-204.2: Augmentation of skills to make cylindrical and conical projections.
GEO-204.3: Capability to construct zenithal and world map projections.
GEO-204.4: Enrichment of surveying skills using plane table.

Semester-V
Course Code: GEO-301
Course Name: Economic Geography

Course outcomes (COs):

- GEO-301.1:** Provides knowledge about the fundamental concepts of economic geography and classification of economic activities.
GEO-301.2: Acquisition of knowledge about resources and their conservation.
GEO-301.3: Enrichment of knowledge about distribution of crops, minerals and energy resources.
GEO-301.4: Acquaintance with global industries, transport, communication and trade.

Semester-V
Course Code: GEO-302
Course Name: Distribution Maps and Diagrams (Practical)

Course outcomes (COs):

- GEO-302.1:** Knowledge about fundamentals of thematic maps and its types.
GEO-302.2: Skill acquisition for construction of qualitative distribution maps.
GEO-302.3: Ability to construct quantitative thematic maps.
GEO-302.4: Capability to carry out prismatic compass survey.

Semester-VI
Course Code: GEO-303
Course Name: Introduction to Remote Sensing, GIS & Quantitative Methods

Course outcomes (COs):

- GEO-303.1:** Acquaintance with basics of aerial photographs and their interpretation.
GEO-303.2: Knowledge about fundamental of remote sensing and its applications.
GEO-303.3: Knowledge about basics of Geographical Information System and its application in various fields of geography.
GEO-303.4: Development of capability to understand the basics of statistics and Capability to comprehend the methods of central tendencies and dispersion.

Semester-VI
Course Code: GEO-304
Course Name: Introduction to Remote Sensing and Field Survey Report (Practical)

Course outcomes (COs):

- GEO-304.1:** Familiarization with the skill of measurements on aerial photographs.
GEO-304.2: Development of art of visualizing 3-D surface on photographs with the help of Stereoscope.
GEO-304.3: Capability to read and interpret physical and cultural features on photographs.
GEO-304.4: Ability to extract features from satellite imageries.
GEO-304.5: Development of skills about conducting Socio-economie Survey and Report Writing.

