

M.A./M.Sc Geography I Semester

Paper I Geomorphology

Understanding the blue planet Earth and its dynamics, Interior of the earth forces of building physical feature

Paper II Climatology

Understanding of generation of weather and climatic phenomena and dynamics of climate. To understand Monsoon with special reference to India.

PAPER III Geographical Thought

To introduce the students the philosophical and methodological foundations of the subject and its place in the world of knowledge. To familiarize them with the major landmarks in development of geographic thought at different periods of time and space.

Paper IV India

To understand India in terms of various regional divisions, their important characteristics, Intra- regional and inter-regional linkages: to analyses the natural and human resource endowments, their conservation and management. To sensitize the students with development issues and policies and programmers designed for regional development.

Paper V Practical Advanced Cartography

To apprise the student with latest trends in the development of cartography as a tool in mapping thematic and quantitative data to facilitate spatial analysis and synthesis.

MA./M.Sc Geography II Semester

PAPER I GEOGRAPHY OF CHHATTISGARH

Understand the 26 th state of India in true sense physical as well as social economical industrial and human resource. To sensitize the students with development issues and policies and programmers designed for regional development.

PAPER II Oceanography

The objective of the course is to introduce students to the many facts of Oceans such as evolution of the oceans, Physical and chemical properties of sea water, atmospheric and oceanographic circulation, The fascinating world of marine life and the characteristic of marine environment and the impact of man on the marine environment.

PAPER III Agriculture Geography

To familiarize the students with the concept, origin, and development of agriculture; to examine the role of agricultural determinants towards changing cropping patterns. Intensity, productivity, diversification and specialization. The course further aims to familiarize the students with the application of various theories, models and classification schemes of cropping patterns and productivity. Its objectives are also to discuss environmental, technological and social issues in agricultural sector with special reference to India.

PAPER IV Urban Geography

To understand the growth and evolution of urban settlements,

analyze the patterns, morphology and function of settlements. City -country relationship, problems and planning. To examine the social destruction and well being of society in India. Problem and policies of present socio environmental issues.

PRACTICAL Advanced Cartography and Surveying

To enhance the skill of the students in the field of survey for revenue purposes and understanding the principle of map making and cartographical techniques.

M.A III SEM

Paper I Economic Geography

To understand economy of world recognize and analyze the distribution of resources like agriculture, minerals, industries and human response. To know about the indicators of developed and developing world .

Paper II Disaster Management

Understand the meaning of disaster and vulnerability in rural, urban, mountain, coastal and seismic areas. Rescue and relief operations and role of NDRF in restoring normalcy.

Paper III Regional Development and Planning

Concept of regional growth and planning in any region to identify the issue related to the development of the region. Regional disparity and its outcome in developmental

perspective. Regional policies for improvement.

Paper IV Population

To understand the complex dimensions of demography. To know about census and its procedure, population structure problems policies, migration and theories of population.

Paper V Quantitative

To introduce statistical procedure to the student to be applied to various themes in Geography. To understand the latest tool of Remote Sensing and Geographical Information system.

Paper Social Geography

To familiarize the student with the society through concept and social theories, philosophical approaches and spatial processes. To examine the processes of social regional formats in India with the help of socio cultural and historical factors.

Paper Political Geography

To expose the student to the strategic importance of geographical parameters in the political scenario of the global regional national and local level. To sensitize the student to the geopolitical dimensions and understanding of conflict and regional co-operations. Make student familiar with the polity of world power.

Paper Environment Geography

Understand the man nature relationship. The objective of the paper is to create awareness about the environment Create the

sense of duty to our students to protect and preserve the flora and fauna of earth. Changing dimensions of man environment relationship as degradation and managerial aspect of our environment.

Paper Socio -Economic Survey

Main objective of the field work is to provide the students to understand the ground reality of a chosen village or ward by observation , mapping the land quality, land use, cropping pattern, city structure and morphology. Conducting the socio economic survey of the house hold with the help of specially prepared questionnaire of that particular area.