

DEPARTMENT OF GEOGRAPHY

Liberal College, Luwangshangbam

PROGRAMME OUTCOMES:

- PO 1 - To understand the scope and evolution of the diverse discipline of Geography.
- PO 2 – To know synthesize and evaluate diverse sources of knowledge, arguments and approaches pertinent to exploring human-environment problems. Explain societal relevance of geographical knowledge and apply it to real world human- environment issues.
- PO 3 - Appreciate and reflect critically on the importance of holistic and interpretative human- environment perspectives.
- PO 4 - Students become equipped with the ability to respond to both natural and man-made disasters and acquire management skills. This is attained through the curriculum by studying and analysing hazards, disasters, their impact and management.
- PO 5 - Ability to undertake research in interdisciplinary studies and problems or issues beyond the realm of what strictly comes under the purview of geography. This is possible because of the varied nature of the curriculum that encompasses the study and analyses of concepts of sub-disciplines and allied disciplines of Geology, Seismology, Pedology, Hydrology, Environmental Studies, Disaster Management, Resource Management and Conservation, Regional Planning and Development Studies etc.

PROGRAMME SPECIFIC OUTCOMES:

- PSO 1 - Student will gain the knowledge of physical geography. They will gather knowledge about the fundamental concepts of Geography and will have a general understanding about the geomorphologic process and formation. They will imbibing knowledge, skills and holistic understanding of the Earth, atmosphere, oceans and the planet through analysis of landform development; crustal mobility and tectonics, climate change.
- PSO 2 - Associating landforms with structure and process; establishing man-environment relationships; and exploring the place and role of Geography vis-a-vis other social and earth sciences. Students can easily correlate the knowledge of physical geography with the human geography. They will analyse the problems of physical as well as cultural environments of both rural and urban areas. Moreover they will try to find out the possible measures to solve those problems
- PSO 3 - Developing a sustainable approach towards the ecosystem and the biosphere with a view to conserve natural systems and maintain ecological balance.
- PSO 4 -The physical environment, human societies and local and/or global economic systems are integrated to the principles of sustainable development
- PSO 5 - Inculcating a tolerant mind-set and attitude towards the vast socio-cultural diversity of India by studying and discussing contemporary concepts of social and cultural geography. Explaining and analysing the regional diversity of India through interpretation of natural and planning regions.
- PSO 6 - Analysing the differential patterns of the human habitation of the Earth, through studies of human settlements and population dynamics. Understanding and accounting for regional disparities, poverty, unemployment and the Impacts of globalization

PSO 7 - Understanding the history of the subject; over viewing ancient and contemporary geographical thought and its relationship with modern concepts of empiricism, positivism, ' radicalism, behaviourism , idealism etc.

PSO 8 - As a student of the Course they will enrich their observation power through field experience and in future this will be helpful for identifying the socio- environmental problems of their community.

PSO 9 -Training in practical techniques of mapping, cartography, software, interpretation of maps, photographs and images etc; so as to understand the spatial variation of phenomena on the Earth's surface. They will learn how to prepare map based on GIS by using the modern geographical map making techniques.

COURSE AND PROGRAM OUTCOME

Geography is the study of places and the relationships between people and their environments. Geographers explore both the physical properties of Earth's surface and the human societies spread across it. They also examine how human culture interacts with the natural environment and the way those locations and places can have an impact on people. Geography seeks to understand where things are found, why they are there, and how they develop and change over time. It studies about the diverse environments, places, and spaces of Earth's surface and their interactions. It seeks to answer the questions of why things are as they are where they are. The modern academic discipline of geography is rooted in ancient practice, concerned with the characteristics of places, in particular their natural environments and peoples, as well as the relations between the two.

COURSE OUTCOME

1st Semester GEG-101 (Introduction)

The course outcomes of the different papers are presented below.

SAfter completion of the course the student will be able to learn:

CO1- The details about the nature and scope of geography

CO2- the contribution of German and French geography.

CO3-the relation of geography as the study of environment and non-environment relationship.

CO4- The concept of macro, meso and micro region

CO5- The Remote sensing and geographical system (GIS)

2nd Semester GEG-202 (Physical geography)

After completion of the course the student will be able to understand:

CO1- Analysis of the solar system and origin of earth

CO2- Develop and idea about earth movement and the related topography

CO3- Different types of rock and their origin, earthquake and Volcanoes

CO4- Horizontal and vertical distribution of temperature

CO5- The details about Atmospheric pressure and wind

CO6- The details about the configuration of ocean floor and concept of ecosystem.

3rd Semester GEG-303 (Human Geography)

After completion of this course the students are able to understand the following topics

CO1- The details about the nature and scope of human geography

CO2- The distribution of racial groups like Eskimo, Bushman, Gond, Gujars etc

CO3- Explain the role of Economic activities of mankind

CO4- Economics activities of mankind food gathering hunting etc.

4th semester GEG-404 (Population and settlement Geography)

CO1- The details about the nature and scope of human geography

CO2- Evaluate the rural and Urban settlement

CO3- Functional classification of Urban settlement

CO5- Distribution of rural settlement

5th Semester GEG: H-505 (Geomorphology)

After completion of this course the students are able to understand the following topics

CO1- Details about the nature scope and concepts of geomorphology and its relationship to other branches

CO2- Foundation of continents and ocean

CO3- The concept of cycle of erosion

CO4- Details about the knowledge of earthquake and Volcanoes and associated landforms

CO5- Evolution of landscape – erosion, fluvial, glacial Karst and coast landscape etc

5th Semester GEG:H -506 (Geography of India)

CO1- To know India a land of Unity and diversity

CO2- Details of North East India – structure and relief, climate, soils etc

CO3- Transport and communication of India

CO4- Analysis the disparity between developed and developing countries

CO5- Location and distribution of iron and steel industries, textile, forest based industries

6th Semester GEG:H-608 (Economic Geography)

After completion of this course the students are able to understand the following topics

CO1- Details about the nature, scope and recent trends in Economic Geography

CO2- To know the sectors of economy- primary. Secondary tertiary and quaternary

CO3- To know the renewable and non-renewable

CO4- Details about the classification of minerals and their world distribution

CO5- Factors of localization of industries.

CO6- To know the means of transport, water, land and air transport.

CO7- Global distribution and concentration of quaternary activities of mankind.

CO8- Impact of globalization and India's economy.

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