

B. A. in Geography

BAMANPUKUR HUMAYUN KABIR MAHAVIDYALAYA

SEMESTER - 1ST...(General), CBCS Syllabus

PAPER CODE: ...GEOHGECO1T-(GE).. PAPER NAME...PHYSICAL GEOGRAPHY

Learning Outcomes of the Paper

1. Student will gain the knowledge about the fundamental concepts of Geography and will have a general understanding about the geomorphologic and geotectonic process and formation.
2. Overview and critical appraisal of landform development models.
3. Develop the skills of identification of features and correlation between them
4. Understand the elements of weather and climate, different atmospheric phenomena, and climate change.
5. Learn to associate climate with other environmental and human issues. Approaches to climate classification.
6. Learn the interaction between the atmosphere and the earth's surface. Understand the importance of the atmospheric pressure and winds.
7. Learn to use of various meteorological instruments.
8. Analyse the concepts of Hydrology and Oceanography
9. Evaluate the role of the global hydrological cycle
10. Studying the behaviour and characteristics of the global oceans.
11. Interpret hydrological and rainfall dispersion graphs and diagram

SEMESTER - ...II..... (General), CBCS Syllabus

PAPER CODE: ...GEOHGECO2T (GE).. PAPER NAME:...HUMAN GEOGRAPHY...

Learning Outcomes of the Paper

- 1 This course introduces the spatial distribution of population with causative factor.
2. It also deals with various theories and concepts related with population.
- 3 It also helpful in knowing various kinds of demographic problems,
4. Students will be introduced to demographic, social and cultural attributes such as migration, social relations and cultural identity. The main objective is to underline that human activities are subject to adaptation and change.
5. Students will learn about the variety of economic activities are organized over the earth's surface.
6. Analyse the factors of location of agriculture and industries.
7. Understand the evolution of varied types of economic activities.
8. Students will be able to discuss about various Settlement pattern.

SEMESTER - ...3RD..... (Honours/General), CBCS Syllabus

**PAPER CODE: ...GEOHGECO3T/GEOHGECO3P (GE), PAPER NAME: GENERAL
CARTOGRAPHY...**

Learning Outcomes of the Paper

- 1 Understand and prepare different kinds of maps.
2. Students will learn about the Scale, Projection and Topographical map etc.
3. Recognize basic themes of map making.
4. Development of observation skills.
5. Comprehend the concept of scales and representation of data through cartograms.
6. Develop an idea about Topographical map
7. Develop an idea about different types of thematic mapping techniques.

SEMESTER - ...IV..... (General), CBCS Syllabus
PAPER CODE: ...GEOHGECO4T.. PAPER NAME:...ENVIRONMENT
GEOGRAPHY...

Learning Outcomes of the Paper

1. Students are able to understand the Holistic concept and system approach of environment.
2. Students will develop an ability to see meaningful relationships between people, places, and the environment.
3. Students will learn about Ecosystem, concept and Environmental system etc.
4. They understand the diversity of the earth's peoples and environments.
5. Understand the nature of hazards and disasters
6. It also helpful in knowing various kinds of Environmental movement, environmental policy and management.

NEP SYLLABUS

Paper Code: GEOHM01T/GEOMC01T, Paper Name: PHYSICAL GEOGRAPHY

Learning Outcomes of the Paper

1. Student will gain the knowledge about the fundamental concepts of Geography and will have a general understanding about the Internal structure of Earth, and geotectonic process and formation.
2. Overview and critical appraisal of landform development models.
3. Develop the skills of identification of features and correlation between them.
4. Understand Nature and classification of hazards in Indian context.
5. Understand the elements of weather and climate, different atmospheric phenomena, and climate change.
6. Learn to associate climate with other environmental and human issues. Approaches to climate classification.
7. Learn the interaction between the atmosphere and the earth's surface.
8. Understand the importance of the atmospheric pressure and winds.
9. Learn to use of various meteorological instruments.
10. Have knowledge about the character and profile of different soil types.
11. Understand the impact of man as an active agent of soil transformation, erosion and degradation.
12. Explaining the Pedological and Edaphological Approaches to Soil Studies - Processes of soil formation, types of soil, and principles of soil and land classification; and management.
13. Understand the varied ecosystems and classify them
14. Recognize the significance of biogeochemical cycles and biodiversity.
15. Comprehend the devastating impact of deforestation.
16. Identify soil types and derive their pH



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