

B.A. – I Sem.

**PHYSICAL GEOGRAPHY I : Geomorphology**

2018 / 11

Time Allowed— 3 Hours]

[Maximum Marks—45

**Note:—** Attempt any Five questions out of the given 10 questions in about 20-30 words each. Each question will carry 1 mark (Total 5 marks)

1. What is Geography?
2. What is Climatology?
3. What is Nebula?
4. Define Isostasy.
5. What is Geosynclines?
6. What is Weathering?
7. Define Metamorphic Rocks.
8. What is Gorge?
9. Define Cirque with diagram.
10. Define Inselbergs.

**Note:—** Attempt One question from each unit. Each question will carry 10 marks. (Total 40 marks)

**Unit — I**

11. Critically examine the Nebular Hypothesis of Kant.
12. Discuss the chemical composition and layering system of the earth.

## Unit — II

13. What are Geosynclines? Explain the formation of Fold Mountains at the site of Geosynclines.
14. What are the causes of Volcanic Eruptions? How does they affect? Discuss

## Unit — III

15. What is Rock? Explain the different types of rocks.
16. What is Weathering? Explain the different types of weathering.

## Unit — IV

17. Describe the work of running water as an agent of denudation.
18. Describe landforms produced by glaciers.

B.A/ B.Sc. – III Sem.

**GEOGRAPHY**

**Paper – I (Resources & Environment : World  
Pattern)**

**2018 / 09**

Time Allowed— 3 Hours]

[Maximum Marks—50

**Note :-** Attempt any 10 questions out of the given 15 questions in about 20 - 30 words each. Each question carries 1 mark (Total 10 marks)

1. Define Environment.
2. Distinguish between Exhaustible and Inexhaustible Resources.
3. Distinguish between determinism and possibilism.
4. Define Biodiversity.
5. What is meant by sustainable development?
6. What are minerals?
7. Distinguish between biotic and abiotic components of environment.
8. What is Population Density?
9. What is Environmental Pollution?
10. What is neo-determinism?
11. What is soil erosion?

12. Give a brief account of equatorial forests.
13. What is Lumbering?
14. What is Population Explosion?
15. What is meant by Optimum Population?

**Note:-** Attempt One question from each unit. Each question will carry 10 marks. (Total 40 marks)

### **Unit — I**

1. What is nature and scope of environment?
2. What are Resources? Explain different types of resources.

### **Unit — II**

3. Discuss the necessary conditions for Fisheries.
4. What is Soil? Explain the major types of soils of the world.

### **Unit — III**

5. What are the major factors behind distribution of population? Explain with suitable examples.
6. Discuss the impacts of rapid growth of population on the development of any region.

### **Unit — IV**

7. Discuss the approaches regarding man-environment interrelationship.
8. What is the difference between natural and human environment? Analyse with examples.

B.A. – V Sem.

**GEOGRAPHY : World Geography**

2018 / 11

Time Allowed— 3 Hours]

[Maximum Marks—50

**Note:—** Attempt any 10 questions out of the given 15 questions in about 20-30 words each. Each question will carry 1 mark. (Total 10 marks)

1. Define Regional Geography.
2. What is Drainage?
3. What is Climate?
4. What is Peat?
5. What is Cordillera?
6. Describe different types of Iron Ore.
7. Discuss market as localisation factor of cotton textiles industry.
8. What is the importance of raw material for the establishment of any industry?
9. Describe about winter weather of Australia.
10. What is the role of rainfall for the geographical distribution of sugarcane?
11. Describe about Tropical grasslands and Savannas of Australia.

12. Write a brief note on Wheat Production of Anglo America.
13. What are the features of Trans-Australian Railways?
14. Describe about Cape to Cairo Railways.
15. Define Piedmont Plateau.

**Note:-** Attempt One Question from each Unit. Each question will carry 10 marks. (Total 40 marks)

### **Unit — I**

16. Divide Anglo America according to its physiography and explain in detail any one of them.
17. Describe the geographical distribution of natural vegetation of Australia.

### **Unit — II**

18. Give a detailed account of geographical distribution of Iron Ore fields of Anglo America.
19. What are the main characteristics of Australian Agriculture? Discuss in detail.

### **Unit — III**

20. Discuss the geographical distribution of Population in Africa to the South of Sahara.
21. What is Density? Discuss the density of population of Australia.

### **Unit — IV**

22. Discuss the production and distribution of cotton textiles industry of Anglo America.

of A 23. Produced a detailed account on water transportation  
in Africa to the South of Sahara.

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« DIVERSION »

S.No. 2018

B.A. / B.Sc. – II Sem  
PHYSICAL GEOGRAPHY – II  
(Climatology & Oceanography)  
2019 / 04

Time Allowed— 3 Hours]

[Maximum Marks—45

**Note :-** Question No. 1 is compulsory. Each contains 10 short answer type questions. The students are required to attempt 5 questions in about 20-30 words each. Each question will carry 1 mark.

(5×1=5)

1. i) Define Climate.
- ii) What is Weather?
- iii) Explain Insolation.
- iv) Doldrum.
- v) Global Warming.
- vi) Continental Shelf
- vii) Corals.
- viii) Inert gases.
- ix) Atmospheric Pollution.
- x) Horse Latitude

1/5 (B.A./B.Sc.-II Sem. / Phy. Geography / 80)



**Note:-** Attempt One question from each unit. Each question shall carry 10 marks. Special credit will be given to suitable use of maps and diagrams.

### **Unit — I**

2. Describe Physical and Chemical composition of the atmosphere. (10)
3. Describe the factors affecting the temperature of a place. (10)

### **Unit — II**

4. Discuss in detail the various forms of Rainfall. (10)
5. Describe Koppen's classification of climate. (10)

### **Unit — III**

6. Explain in detail the topography of Ocean Basins. (10)
7. Discuss the factors affecting the Salinity in the Ocean water. (10)

### **Unit — IV**

8. Explain Oceans as storehouse of resources for the future. (10)
9. Describe Atlantic Ocean currents in detail. (10)

S.No. 4017

**B.A./ B.Sc. – IV Sem**  
**GEOGRAPHY OF PUNJAB**

**Paper – I**

**2019 / 04**

Time Allowed— 3 Hours]

[Maximum Marks—50

**Note :-** Attempt any 10 questions out of the given 15 questions in about 20-30 words each. Each question will carry 1 mark.

1. What is the location of present Punjab?
2. What was Punjab called in the period of Rig Vedas and why it was called so?
3. What is Choe and where can we find Choe prone areas in Punjab?
4. What is difference between Bhangar and Khadar plains?
5. What are the main problems of the arid soils of Punjab?
6. What are Mango Showers?
7. What is Population Density? Describe the population density of Punjab.
8. What is Green Revolution? When it was started in Punjab?
9. Name the main canals of Punjab.

1/6 (B.A./ B.Sc. - IV Sem. / Geo. of Punjab / 120)60

10. Is Punjab land suitable for rice cultivation?
11. Mention the temperature and rainfall required for sugarcane cultivation.
12. Write any five problems stepping in the industrialisation of Punjab.
13. Give a brief account of ancient cotton textile industry of Punjab.
14. What do you mean by inter-state trade?
15. Name the districts of Doaba region.

**Note:-** Attempt One question from each unit. Each question will carry 10 marks. (Total 40 marks)

### **Unit — I**

16. Produce a detailed account on climatic regions of Punjab.
17. Explain the different physiographic divisions of Punjab.

### **Unit — II**

18. What are the major factors responsible for growth of population in Punjab?
19. Discuss the major characteristics of Agriculture in Punjab.

### **Unit — III**

20. Describe the distribution pattern of cotton textile industry in Punjab.
21. Discuss the inter-state trade of Punjab.

## Unit — IV

22. Produce a detailed account of Majha region of Punjab.
23. What are the major characteristics of Malwa region of Punjab?

S.No. 6017

B.A. / B.Sc. – VI Sem

GEOGRAPHY

Paper – (India Geography)

2019 / 04

Time Allowed— 3 Hours]

[Maximum Marks–50

**Note:–** Q.No.1 is compulsory. Each question carries One mark. Attempt One question each from Unit I-IV and each question carries 10 marks. Special credit will be given for suitable maps and diagrams.

1. Attempt any 10 questions in 20 to 30 words each:

(10×1=10)

- i) What is the latitude and longitude extent of India?
- ii) Which are the neighbouring countries of India?
- iii) Name the important mountain ranges of Himalayas.
- iv) Write about east coastal plains of India.
- v) What are Monsoon Winds?
- vi) Which are the important gold mining regions of India?
- vii) Which are the four types of Coal?
- viii) Write about Assam Oil Fields.

1/6 (B.A./ B.Sc. - VI Sem. / India Geography / 50)

- ix) What are the chief characteristics of Indian agriculture?
- x) Write about geographical conditions required for the cultivation of wheat crop?
- xi) What is the difference between distribution and density of population?
- xii) What are the problems of Indian Agriculture?
- xiii) Which are the major industries of North India?
- xiv) Which are the first four most densely populated states of India?
- xv) Name the major zones of Indian Railways.

#### **Unit — I**

- 2. Write about the major physiographic divisions of India.
- 3. Write a note on Indian Vegetation.

#### **Unit — II**

- 4. Write a note on the Power Resources of India.
- 5. Write about the growth of population in India.

#### **Unit — III**

- 6. Write about the production and distribution of rice in India.
- 7. Write about the merits and demerits of Green Revolution in India.

#### **Unit — IV**

- 8. Write about the distribution of Iron and Steel Industry of India.
- 9. Write a note on Road Network in India. (4×10=40)

S.No. 1021

B.A.– Sem. I

**GEOGRAPHY : PHYSICAL GEOGRAPHY - I :  
GEOMORPHOLOGY**

2019 / 11

Time Allowed— 3 Hours]

[Maximum Marks—45

**(ENGLISH VERSION)**

- Note :-**
- (1) Question No. 1 is compulsory.
  - (2) Attempt One question each from Unit I, II, III and IV.
  - (3) Special Credit will be given to suitable use of Maps and Diagrams.

1. Answer briefly (Attempt any Five questions in about 20-30 words each).

- (1) Define Geography
- (2) What is Oceanography?
- (3) Define Pangea.
- (4) What is Climatology?
- (5) Define Rocks.
- (6) Epicentre
- (7) What is Focus?
- (8) What is Folding?

1/6 (B.A.– I Sem./ Geography / 90)

(9) Definition of Mountains.

(10) Define Korst Plain

(1×5=5)

### Unit - I

2. Describe the Origin of Earth according to Nabulas Hypothesis of Laplace. Produce evidence in favour and against the hypothesis. (10)
3. How the Plains are formed? Explain their various types in detail. (10)

### Unit - II

4. What are Fold? Produce a detailed analysis of each type of folds. (10)
5. Describe Wagner's Continental Drift Theory and produce the evidence in favour of the theory. (10)

### Unit - III

6. What is Rock? Give a detailed account of Igneous Rocks. (10)
7. What are Earthquakes? Examine the causes and effects of earthquakes. (10)

### Unit - IV

8. Produce a detailed account of Erosional Work of Glaaciers. (10)
9. Discuss in detail the Erosional Work of Wind.(10)



S.No. 3019

B.A. – III Sem.

**GEOGRAPHY**

**Paper – I : Resources & Environment : World  
Patterns**

**2019 / 11**

Time Allowed— 3 Hours]

[Maximum Marks—45

**« ENGLISH VERSION »**

**Note :-** Attempt any 5 questions out of the given 10 questions in about 20-30 words each. Each question will carry 1 mark (Total 5 marks).

1. Define Environment.
2. Distinguish between exhaustible and inexhaustible resources.
3. Distinguish between determinism and possibilism.
4. Define Biodiversity.
5. What is meant by sustainable development?
6. What are minerals ?
7. Distinguish between biotic and abiotic components of environment.
8. What is environmental pollution ?
9. Give a brief account of equatorial forests.
10. What is meant by optimum population ?

**Note :-** Attempt one question from each unit. Each question will carry 10 marks (Total 40 marks.)

### Unit – I

11. What are Resources? Explain different types of resources.
12. Give the spatial distribution of coal in the world.

### Unit – II

13. Discuss the economic and environmental significance of the forests.
14. What is Soil erosion and its causes? Give some suggestions for the conservation of soil.

### Unit – III

15. What are the major factors behind distribution of population? Explain with suitable examples.
16. Discuss the Marxian theory of growth of population.

### Unit – IV

17. What is Air pollution and its causes ? Give some suggestions to combat this issue.
18. Discuss the impacts of deforestation on environment.

### « PUNJABI VERSION »

**ਨੋਟ :-** ਦਿੱਤੇ 10 ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਵੀ 5 ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ 20-30 ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦਾ 1 ਅੰਕ (ਕੁਲ 5 ਅੰਕ) ਹਨ।

1. ਵਾਤਾਵਰਨ ਪ੍ਰਭਾਸ਼ਿਤ ਕਰੋ।

S.No. 5018

B.A.— Sem. V

**GEOGRAPHY : WORLD GEOGRAPHY**

2019 / 11

Time Allowed— 3 Hours]

[Maximum Marks—50

**(ENGLISH VERSION)**

**Note:-** Attempt any Ten questions in about 25-30 words each. Each question carries 1 mark.

1. Describe the location of Australia.
2. The Eskimos
3. Piedmont Plateau
4. China type of climate
5. Desert Soils
6. Trellised Drainage Pattern
7. The Savannas
8. Atlas Mountains
9. Tundra Forests
10. Density of Population
11. The Cordilleras
12. Name the major rivers of Europe
13. Name the Physiographic Divisions of Anglo America
14. Nomadic Herding (10×1=10)

**Note:-** Attempt Any One question from each unit I - IV. Each question carries 10 marks. (4×10=40)

### **Unit - I**

15. Give a detailed account of Agricultural Pattern of Anglo America.
16. Discuss the Physiographic Divisions of Anglo America.

### **Unit - II**

17. Explain the Drainage Pattern of Australia.
18. Describe the Demographic Characteristics of Australia.

### **Unit - III**

19. Discuss the Agricultural Pattern of Africa South of Sahara.
20. Give a detailed account of Drainage Pattern of Africa south of Sahara.

### **Unit - IV**

21. Discuss the Demographic Characteristics of Europe.
22. Discuss the Climate of Europe.

Sr. No. 3021

B.A. — Sem. III

GEOGRAPHY

Paper – I : Resources & Environment : World Patterns  
2021/01

Time Allowed : 3 Hours]

[Maximum Marks : 45

**Note:—** Attempt 5 questions. Question no. 1 is compulsory. From unit I, II, III and IV, students will be required to attempt one question from each unit. Special credit will be given to maps and diagrams.

1. From the following students are required to attempt 5 short answer type questions. The answer of each question will be in about 20-30 words. Each question will carry 1 mark.

- (i) Food security
- (ii) Loss of natural bio-diversity
- (iii) Role of public in soil conservation
- (iv) Exhaustible resources
- (v) Measure of conservation of fishery resources
- (vi) Potential resources
- (vii) Types of coal
- (viii) Deforestation
- (ix) Soil Erosion
- (x) Sources of water pollution

[5×1=5]

## Unit - I

2. Distinguish between potential and developed resources. Explain their role in 21<sup>st</sup> century.
3. Examine the role of water and energy resources for industries. (10)

## Unit - II

4. Mention problems related to conservation of soil. Suggest solutions for soil conservation.
5. Discuss types and distribution of forests in the world. (10)

## Unit - III

6. Give a detailed account of importance of human resources. Compare the quality of human resources in developed and developing countries.
7. Write a detailed note on Marx Theory. (10)

## Unit - IV

8. Explain causes and effects of deforestation.
9. Write a note on:-
  - (i) Food Security
  - (ii) Causes of Air Pollution(10)

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Sr. No. 5021

B.A. — Sem. V

**GEOGRAPHY : WORLD GEOGRAPHY**  
2021/01

Time Allowed : 3 Hours]

[ Maximum Marks : 45

**Note:—** Attempt 5 questions. Question no. 1 is compulsory. From unit I, II, III and IV, students will be required to attempt one question from each unit. Special credit will be given to maps and diagrams.

1. From the following students are required to attempt 5 short answer type questions. The answer of each question will be in about 20-30 words. Each question will carry 1 mark.

- i) Brooks range
- ii) Latitudinal and Longitudinal extension of Anglo America.
- iii) Great Barrier Reef
- iv) Brief comment on Murray-Darling Basin
- v) Major Commercial crops of Anglo America
- vi) Major Concentrated areas of population in Australia
- vii) Location of Europe
- viii) Role of various elements in development of Industrial regions in Europe

- ix) Climatic characteristics of Africa South of Sahara
- x) Name of African Plateaus [5x1=5]

### **Unit - I**

2. Critically examine the role of location, climate and industrial development in distribution of population in Anglo America.
3. Give a detailed account on cropping pattern and agricultural development in Anglo America. (10)

### **Unit - II**

4. Explain physiographic divisions of Australia with map.
5. Present a geographical account of the natural vegetation and climatic characteristics of Australia?(10)

### **Unit - III**

6. Write a note on Demographic characteristics of Africa South of Sahara.
7. Explain drainage system of Africa South of Sahara.(10)

### **Unit - IV**

8. Explain physical features of Europe.
9. Discuss the role of climate and relief in uneven distribution of population in Europe. (10)

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Sr. No. 1021

B.A. – Sem. I  
GEOGRAPHY : PHYSICAL GEOGRAPHY-I:  
GEOMORPHOLOGY  
2021/01

Time Allowed : 3 Hours]

[Maximum Marks : 45

Note :- Attempt five questions. Question no. 1 is compulsory. From unit 1, 2, 3 and 4 students will be required to attempt are question from each unit. Special credit will be given to use of maps and diagrams.

1. From the following students are required to attempt 5 short answer types' questions. The answer of each question will be in about 20-30-words. Each question will carry 1 mark.

- i) Geomorphology
- ii) Define plateaux
- iii) Plate tectonic
- iv) Anticline and syncline
- v) Fold
- vi) Reverse fault
- vii) Endogentic forces
- viii) Valeanoes
- ix) Focus and epicentre
- x) Definition of Igneous rocks.

(5×1=5)

### **Unit - I**

2. Describe the origin of the earth according to Jeans and Jeffrey's.
3. Define term 'Plateaux'. Explain their various types.(10)

### **Unit - II**

4. Write notes on :-
  - i) Forces of Compression
  - ii) Forces of Tension
  - iii) Fold
  - iv) Faults and Joints
5. What do you mean Continental Drift? Discuss in detail the theory of continental drift. (10)

### **Unit -III**

6. What are the causes of Earthquakes? Discuss the distribution of earthquakes on earth surface
7. Discuss term 'Rock' classify the sedimentary rocks. (10)

### **Unit - IV**

8. Explain erosional and depositional work of River.
9. Give a detailed note on different land forms of wind. (10)

Session - 2020-2021

Sem - II

GEOGRAPHY

PHYSICAL GEOGRAPHY - II

[Time : 1 Hours 30 Minutes]

[Max. Marks- 50]

**Section - A**

**Note:** Attempt any 10. Each question will carry 1 mark. The answer should be in about 25 words.

1. Climate
2. Isotherms
3. Water vapour
4. Precipitation
5. Weather
6. Condensation
7. Geography
8. Temperature
9. Isohalines
10. Equator
11. Continental shelf
12. Atmospheric pressure
13. Ocean waves
14. Oceanic salinity
15. Oceanography

**Section - B**

**Note:** Attempt any 20 questions. Each question carries 2 marks. The answer should be in 50 words.

16. How does distance from sea and slope of the land affects the temperature of a place.
17. Write a short note on cyclonic rainfall.

18. Write a short note on distribution of temperature in northern hemisphere in month of January.
19. Write the name of types of Trepidation. Explain any 1 in brief.
20. Contribution of Nitrogen and Oxygen in Atmosphere.
21. Explain Active gases of Atmosphere with name.
22. Difference between weather and climate.
23. Explain characteristics of Stratosphere
24. Discuss equatorial low pressure belt.
25. Briefly explain polar high pressure belt.
26. Write any two characteristics of westerlies.
27. Define Clouds.
28. Write the name of Ocean Topography. Define any one.
29. Describe any two factor controlling the salinity of ocean water.
30. Warm and cold ocean currents.
31. Agulhus ocean current.
32. Brazil warm ocean current.
33. Write a note on pollution and conservation of ocean.
34. Difference between ocean currents and waves.
35. Relation between oceans and climate.
36. Sources of oceanic pollution.
37. West wind drift.
38. Explain differences between North Indian ocean and north Atlantic ocean.
39. Write name of south Atlantic ocean currents.
40. Oceans and mineral resources.

SESSION-2020-21  
BA SEMESTER-IV  
Geography  
Geography of Punjab

Time allowed : 1 Hour 30 minutes

Max. Marks : 50

Section - A

Note: Attempt any 10 question. Each question carries 1 mark. The answers should be in about 25 words.

1. Latitudinal and Longitudinal extension of Punjab.
2. Kandi region
3. Choe
4. Green revolution
5. Location of Doaba region
6. Total area of Punjab
7. Major crops of Punjab
8. Major industrial concentration region of Punjab
9. Density of Population of Punjab
10. Define term trade
11. Difference between export and import
12. Interstate trade
13. Agro-based Industries of Punjab
14. Mineral resources of Punjab
15. Write types of roads in Punjab

Section - B

Note : Attempt any 20 question. Each question will carries 2 marks. The answer should be in about 50 words.

Write short note on following:

16. Main base of economy of Punjab
17. Crop Cycle of Punjab

18. Characteristics of green revolution
19. Defects of agriculture of Punjab
20. Demerits of Industrial concentration
21. Why industrialization is must in Punjab
22. Retail trade and wholesale trade
23. Name the rivers of "Sapat Sindhu"
24. Difference between Bhangar and Khadar Plains
25. Where does river Satluj originate?
26. Describe the pattern of Monsoonal rainfall
27. Name the main season of Punjab
28. Classify the forests of Punjab on the basis of rainfall
29. Describe Bhakra Dam in brief
30. What is meant by Satluj-Yamuna link canal
31. Explain the growth of population in Punjab
32. Write a brief note Amritsar
33. Is Punjab agriculture facing labour crisis
34. Which type of Industries can be set in Punjab?
35. Describe Barter system
36. Describe the relief of Majha region
37. Write any two characteristics of dry region
38. Why and where choes are originated?
39. Describe the canals of Malwa region
40. Discuss Hosiery Industry of Ludhiana

**SESSION-2020-21**  
**SEMESTER-VI**  
**GEOGRAPHY**  
**INDIAN GEOGRAPHY**

**Time allowed : 1 Hour 30 minutes**

**Max. Marks : 50**

**Note :** Attempt any 10 question. Each question will carries 1 marks. The answer should be in about 25 words.

Define following:

1. Migration
2. Green revolution
3. Tropical wet evergreen forest
4. Monsoon
5. Trade
6. Forest conservation
7. Eastern ghats
8. SAIL
9. Commercial farming
10. Plantation agriculture
11. Rainy season of India
12. Alpine Forest
13. Intrastate migration
14. Total areas of India
15. Latitudinal and Longitudinal extension of India

**Section - B**

**Note:** Attempt any 20 question. Each question will carries 2 marks. The answer should be in about 50 words.

Write a short note on following:

16. Shiwalik range

17. Malwa plateau
18. Ladhakh range
19. Tributaries of river Ganga
20. Significances of Indian Climate
21. Any two factors influencing the distribution of population
22. Major gold mines of India
23. Problems of Indian agriculture
24. Defects of green revolution
25. Gondwana coal fields
26. Conservation of petroleum products
27. Major rice-jute-tea region of India
28. Difference between export and import
29. Types of Indian economy
30. Current issues of Indian agriculture
31. Causes of migration
32. Chotta Nagpur plateau
33. Distribution of Indian railway
34. Type of roads in India
35. Problems of Indian railway
36. Importance of roads
37. Name of ports of India
38. Balance of Trade
39. Direction of India's foreign trade
40. Features of foreign trade of India



Sr. No. 1021

B.A. – Sem. I

**PHYSICAL GEOGRAPHY – I : GEOMORPHOLOGY**

(U / 11)

Time Allowed— 3 Hours] [Maximum Marks — 45

Note:- Attempt any 5 questions out of 10 questions in  
about 20-30 words each. (5×1=5)

- 1 Nebula
- 2 Oceanic Tides
- 3 Intermontane Plateau
- 4 Alluvial plains
- 5 V Shape Valley
- 6 Fold Mountain
- 7 Parasite Volcano
- 8 Focus
- 9 Delta
- 10 Mediterranean climate

Note :- Attempt any four questions, one from the each unit.  
(4×10=40)

**Unit - I**

11. Discuss the Scope of Physical Geography.
12. Critically examine the Tidal Hypothesis regarding origin of the Earth as given by Jean and Jeffery. (10)

**Unit - II**

13. Discuss the continental drift theory given by Wegner.

1/5 (B.A -I Sem. / Physical Geography / 130 )

14. What is Fold? Give a detailed account of different kinds of Folds with the help of suitable diagrams.(10)

### Unit - III

15. What is meant by Rock? Give a detailed account of different kinds of Rocks.
16. What is meant by Earthquake? Explain in detail by natural causes. (10)

### Unit - IV

17. Discuss the Glacial landform features detail.
18. Discuss the Fluvial landforms. (10)

### « Punjabi Version »

ਨੋਟ :- ਹੇਠਾਂ ਦਿੱਤੇ 10 ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਵੀ 5 ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਜਵਾਬ ਲਗਭਗ 20-30 ਸ਼ਬਦਾਂ ਵਿੱਚ ਦਿਓ।

Sr. No. 3021

B.A. – Sem. III

**GEOGRAPHY: PAPER-I: Resources & Environment:**

**World Patterns**

**(U / 11)**

**Time Allowed— 3 Hours] [Maximum Marks — 45**

**Note:**– Attempt Five questions. Question no. 1 is compulsory. From unit 1, 2, 3 and 4 students will be required to attempt One question from each unit. Special credit will be given to maps and diagrams.

1. From the following students are required to attempt 5 short answer type questions. The answer of each question will be in about 20-30 words. Each question will carry 1 mark.

- i) Conservation of Bio diversity
  - ii) Pastoral Resources
  - iii) Sheet Erosion
  - iv) Deforestation
  - v) Measures to control over Soil Erosion
  - vi) Biotic Resources
  - vii) Define Geography.
  - viii) What do you mean term 'Resources'?
  - ix) Natural Biodiversity
  - x) Food Security
- (5×1=5)

1/5 (B.A. - III Sem./ Geography / 110 )

### **Unit - I**

2. Compare and contrast between Biotic resources and Abiotic resources.
3. Explain different type of Energy Resources. (10)

### **Unit - II**

4. Discuss Classification of Soils of world.
5. Explain Types and Distribution of Forests. (10)

### **Unit - III**

6. Write a note on factors affecting the Distribution of Population.
7. Write an essay on Marx Theory. (10)

### **Unit - IV**

8. Explain Causes and Effects of Deforestation.
9. Write note on:-
  - i) Bio-diversity
  - ii) Food Security (10)

**GEOGRAPHY: WORLD GEOGRAPHY**

(U / 11)

Time Allowed— 3 Hours]

[Maximum Marks — 45

**Note :-** Attempt any 5 questions out of the given 10 questions in about 20-30 words each. Each question will carry 1 mark. (Total 5 marks)

1. Describe the Location of Australia.
2. The Eskimos.
3. Piedmont Plateau.
4. China type of Climate.
5. Desert Soils.
6. Trellised Drainage Pattern.
7. The Savannas.
8. Atlas Mountains.
9. Tundra Forests.
10. Density of Population.

**Note :-** Attempt One question from each unit. Each question will carry 10 marks (total 40 marks)

**Unit-I**

11. Give a detailed Account of Agricultural Pattern of Anglo America.
12. Discuss the Physiographic divisions of Anglo America.

## Unit-II

13. Explain the Drainage Pattern of Australia.
14. Describe the Demographic characteristics of Australia.

## Unit-III

15. Discuss the Agricultural Pattern of Africa south of Sahara.
16. Give a detailed account of Drainage pattern of Africa south of Sahara.

## Unit-IV

17. Discuss the Demographic characteristics of Europe.
18. Discuss the Climate of Europe.

Sr. No. 2021

B.A – Sem. II

**GEOGRAPHY: PHYSICAL GEOGRAPHY-II:  
CLIMATOLOGY & OCEANOGRAPHY**

(E / 22)

Allowed— 3 Hours]

[Maximum Marks — 45

Question 1 is compulsory and each question carry 1 mark. Attempt One question from each unit and each question carries 10 marks. Students are allowed to use stencils and colour pencils to make maps and diagrams.

Define any Five terms (20-30 words) from the following: (5×1=5)

- i) Climatology
- ii) Condensation
- iii) Troposphere
- iv) Dust Particles
- v) Cyclone
- vi) Humidity
- vii) Active gases
- viii) Diatom
- ix) Jet stream
- x) Trade Winds

**Unit – I**

Write about the chemical composition of atmosphere in detail.

3. What is the difference between Temperature and Insolation? Describe the factors affecting the temperature of a place.

### **Unit – II**

4. Explain the Monsoon Winds in detail.
5. Write about the various forms of Precipitation in short.

### **Unit – III**

6. Define Oceanography. Write in detail about the topography of ocean basin.
7. Write about the factors which affect the salinity of ocean waters.

### **Unit – IV**

8. Explain in detail about the surface currents of Indian Ocean.
9. Discuss the Oceans as Store house of resources.



Sr. No. 4021

B.A. – Sem. IV

**GEOGRAPHY: Paper-I: GEOGRAPHY OF PUNJAB**  
(E / 22)

Time Allowed— 3 Hours]

[Maximum Marks — 45

Note :- Attempt any Five questions. Each question will carry 1 mark. Five questions shall be attempted in about 20-30 words each. (5×1=5)

- i) Define Kandi Region.
- ii) What is Choe?
- iii) Define Nalli.
- iv) Which is the Ancient river of Punjab?
- v) Define the term Precipitation.
- vi) What is Soil?
- vii) Density of Population
- viii) Distribution of Population
- ix) Growth of Population
- x) Define the term Green Revolution.

Note :- Attempt Four questions from the following Units selecting One question from each unit. Each question carries 10 marks. (4×10=40)

**Unit – I**

Describe the location and evolution of the state of Punjab.

Write an essay on Relief of Punjab

## **Unit – II**

4. Divide Punjab into different Climatic regions.
5. Write an essay on Soils of Punjab.

## **Unit – III**

6. Discuss a critical analysis of Green Revolution.
7. Write an essay on Road Transportation of Punjab.

## **Unit – IV**

8. Write an essay on Majha Region.
9. Discuss the Problems of Industrialization of Punjab.

Sr. No. 6020

B.A. – Sem. VI

**GEOGRAPHY : India Geography**

(E / 22)

Time Allowed— 3 Hours]

[Maximum Marks — 45

Note :- Attempt any Five questions in 20-30 words out of given 10 questions. Each question will carry 1 mark (total 5 marks)

1. Coastal Plains.
2. What is Drainage System?
3. Distinguish between Climate and Weather.
4. Give brief account of Mangrove Forests of India.
5. Define Immigration.
6. What is Over-population?
7. Give any two Demerits of Green Revolution?
8. Name the Types of Cotton.
9. Give brief account of Bangar plains of India.
10. Give any Four demerits of Road Transport in India.

Note :- Attempt any 4 questions, One from each unit. Each question will carry 10 marks (total 40 marks)

**Unit – I**

11. Discuss the Drainage System of the Indian Peninsula.
12. Discuss the major Climatic regions of India with suitable map.

1/5 (B.A. -VI Sem./ Geography / 90 )

## Unit – II

13. Discuss the Regional distribution of Coal in India.
14. What is Growth of Population? Discuss the major determinants of growth of population.

## Unit – III

15. What are the major Characteristics of Indian Agriculture?
16. Discuss the prerequisite Geographical conditions for the cultivation of Cotton.

## Unit – IV

17. Discuss the major problems of Iron and Steel Industry in India.
18. Discuss the Problems and Prospects of Indian Railway.

Sr. No. : 1017

**B.A./ B.Sc. — Sem I**  
**PHYSICAL GEOGRAPHY - I**  
**(GEOMORPHOLOGY)**  
**[ 2017 / 09 ]**

Time Allowed— 3 Hours]

[Maximum Marks—50

1. Attempt any 10 questions in about 20-30 words each as given below: (10×1=10)

- a) Give an appropriate definition of 'Geography'.
- b) What is Nebula?
- c) Define NIFE layer.
- d) Define Divergence Plate Boundary.
- e) Differentiate between Anticline and Syncline.
- f) What is Denudation?
- g) Define 'NAPPES'.
- h) What is 'DYKE'?
- i) Distinguish Magma and Lava
- j) What is Moraine?
- k) What is Fault?
- l) What is Volcano?
- m) What is Focus?
- n) What is Delta?
- o) Distinguish Stalactite and Stalagmite.

1/6 (B.A./B.Sc. – Sem.I / Geomorphology / 80 )

## Unit — I

2. Discuss the Nature and Scope of Geography. (10)

Or

3. Critically examine the Nebular Hypothesis regarding origin of the Earth as given by Kant.

## Unit — II

4. What are the factors behind occurrence of Earthquakes? Explain in detail. (10)

Or

5. What is Fold? Give a detailed account of different kinds of Folds with the help of suitable diagrams.

## Unit — III

6. What is meant by Rock? Give a detailed account of different kinds of Rocks. (10)

Or

7. What is meant by Weathering? Give a detailed account of different kinds of weathering.

## Unit — IV

8. Describe the work of Running Water as an Agent of Denudation. (10)

Or

9. Discuss the application of Geomorphology in the development of means of transportation.

S.No. 3017

B.A. / B.Sc. – III Sem.

**GEOGRAPHY**

Paper – I : Resources & Environment : World  
Patterns  
2017 / 11

Time Allowed— 3 Hours]

[Maximum Marks—50

« ENGLISH VERSION »

Note :- Explain any 10 parts in about 20-30 words.

(10×1=10)

1. What are Exhaustible Resources ?
2. Name any two examples of Inexhaustible Resources.
3. Wild Life.
4. Non Conventional Energy Resources.
5. Soil Erosion.
6. Advantages of 'Hydro-Electricity'.
7. Hydrological Cycle.
8. Possibilism.
9. Two banks for fisheries.
10. Carrying Capacity of Land.
11. Hard Wood Forests.
12. What is Ecology ?

13. What is 'Population Explosion' ?
14. What is 'Biodiversity' ?
15. 2 causes of water pollution.

**Note :-** Attempt any 4 questions, selecting one from each unit. (4×10=40)

### **Unit – 1**

1. Discuss steps taken for conservation of resources in details.
2. What do you understand by the term 'Environment'? Discuss its components in details.

### **Unit – 2**

1. Give utilization and conservation of energy resources.
2. Define 'Fisheries'. Give major fishing areas in the world.

### **Unit – 3**

1. Define 'Carrying Capacity of Land' in the context of population resource relationship.
2. Discuss the factors responsible for the uneven population distribution in the world.

### **Unit – 4**

1. Discuss in details the school of determinism.
2. Write notes on :
  - (a) Food Security.
  - (b) Advantages of forests.



S.No. 2017

B.A./B.Sc. – II Sem.

**PHYSICAL GEOGRAPHY**

**Paper – II (Climatology & Oceanography)**

**2018 / 04**

Time Allowed— 3 Hours]

[Maximum Marks—50

**« ENGLISH VERSION »**

Note :- Attempt five questions. Question No. 1 is compulsory. From Units 1, 2, 3 and 4 students will be required to attempt one question from each unit. Special credit will be given to suitable use of maps and diagrams.

1. From the following, students are required to attempt 10 short answer type questions. The answer of each question will be in about 20-30 words. Each question will carry 1 mark.

- i) Climatology.
- ii) Weather.
- iii) Absolute Humidity.
- iv) Insolation.
- v) Precipitation.
- vi) Air Pressure.
- vii) Dew Point.
- viii) Continental Shelf.

- ix) Green Algae.
- x) Fog.
- xi) Orographic rainfall.
- xii) Water Vapour.
- xiii) Plankton.
- xiv) Meteoric material in oceans.
- xv) Salinity of the oceans. (10×1=10)

### Unit – 1

- 2. Discuss the structure of the Atmosphere.
- 3. On what factors Insolation of place depends ?  
Discuss. (10)

### Unit – 2

- 4. What is meant by term “Atmospheric disturbances”?  
Define the term Cyclone and Anti-cyclone. Draw diagrams also.
- 5. Write notes on :-
  - i) Saturated air.
  - ii) Evaporation.
  - iii) Hydrological cycle. (10)

### Unit – 3

- 6. Discuss the Vertical and Horizontal distribution of temperature of Oceanic water.
- 7. Give a detailed account of the surface of the Ocean basins. (10)

## Unit – 4

8. Discuss the ocean currents of the Atlantic Ocean.
9. “Oceans are more important than the continents to man”. Comment. (10)

B.A./B.Sc. – IV Sem.  
GEOGRAPHY OF PUNJAB

Paper – I

2018 / 04

Time Allowed— 3 Hours]

[Maximum Marks—50

« ENGLISH VERSION »

**Note :-** Attempt five questions. Question No. 1 is compulsory. From Units 1, 2, 3 and 4, students will be required to attempt one question from each unit.

1. From the following, students are required to attempt 10 short answer type questions. The answer of each question will be in 20-30 words. Each question will carry 1 mark.

- i) Longitudinal and Latitudinal extent of Punjab.
- ii) Total geographical area of Punjab.
- iii) The Naili.
- iv) The Alluvial plains.
- v) Black Bein.
- vi) Monsoonal rainfall of Punjab.
- vii) Literacy rates of population of Punjab.
- viii) Any two causes related with the growth of Population in Punjab.

- ix) Birth rate
- x) Green Revolution
- xi) Two crops cycle of Punjab.
- xii) Agro-based Industries.
- xiii) Goods exported from Punjab to other states.
- xiv) Major towns of Malwa Region.
- xv) Sugar mills of Majha region. (10×1=10)

#### Unit – 1

- 2. Describe the location and evolution of the state of present Punjab.
- 3. Give a brief account of drainage system of present Punjab. (10)

#### Unit – 2

- 4. Give a detailed discussion on growth of Population of Punjab.
- 5. Produce a critical analysis of Green Revolution. (10)

#### Unit – 3

- 6. Discuss the major Industries of Punjab in a brief.
- 7. Produce a brief description of development of roads in Punjab. (10)

#### Unit – 4

- 8. Write a geographical essay on Majha Region.
- 9. Give a detailed account of Population and Industries of Malwa Region. (10)