



**FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2016
FOR RECRUITMENT TO POSTS IN BS-17
UNDER THE FEDERAL GOVERNMENT**

Roll Number

GEOGRAPHY

TIME ALLOWED: THREE HOURS	PART-I (MCQS)	MAXIMUM MARKS = 20
PART-I(MCQS): MAXIMUM 30 MINUTES	PART-II	MAXIMUM MARKS = 80
NOTE: (i) Part-II is to be attempted on the separate Answer Book.		
(ii) Attempt ONLY FOUR questions from PART-II. Selecting TWO questions from EACH SECTION. ALL questions carry EQUAL marks.		
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.		
(iv) Candidate must write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper.		
(v) No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.		
(vi) Extra attempt of any question or any part of the attempted question will not be considered.		

PART-II

SECTION-I

- Q. No. 2.** Define Tectonic Processes. Describe how compressional mountain-building produces folds, faults, overthrust faults and thrust sheets? **(20)**
- Q. No. 3.** Illustrate the Precipitation Producing Mechanisms. **(20)**
- Q. No. 4.** Describe TIDES. Elaborate their causes, nature and effects. **(20)**
- Q. No. 5.** Discuss the Human Impact on the CARBON cycle. **(20)**

SECTION-II

- Q. No. 6.** Discuss the State in the NEW WORLD ORDER in changing Global Political Landscapes. **(20)**
- Q. No. 7.** Describe the Sustainable Urbanization in bridging green and brown agendas. **(20)**
- Q. No. 8.** Write a note on any TWO of the followings: **(10 each) (20)**
- (a) Sustainable Agriculture
- (b) North American Manufacturing Belt
- (c) Renewable energy



FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2017
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PART-I(MCQS): MAXIMUM 30 MINUTES	PART-II	MAXIMUM MARKS = 80
NOTE: (i) Part-II is to be attempted on the separate Answer Book.		
(ii) Attempt ONLY FOUR questions from PART-II. Selecting TWO questions from EACH SECTION. ALL questions carry EQUAL marks.		
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.		
(iv) Candidate must write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper.		
(v) No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.		
(vi) Extra attempt of any question or any part of the attempted question will not be considered.		

PART-II

SECTION-I

- Q. No. 2.** Describe the role of underground water as a geomorphic agent in producing erosional and depositional landforms. (20)
- Q. No. 3.** Give a comprehensive account of Hydrological Cycle and bring out human induced changes in the process. (20)
- Q. No. 4.** Explain in detail the topographical characteristics of oceans floor structure. Briefly explain the process of ocean floor spreading. (20)
- Q. No. 5.** "For the last two centuries human being is playing a pivotal role in changing the planet earth". Critically evaluate this statement in the context of global environmental change. (20)

SECTION-II

- Q. No. 6.** The post 9/11 scenario has totally changed the international tourism pattern in the world. Give a critical appraisal on the hospitality industry in the developing countries with particular reference to Pakistan. (20)
- Q. No. 7.** What is ethnic cleansing? How this phenomenon is happening in the world? Give examples from the most recent processes of ethnic cleansings. (20)
- Q. No. 8.** Write short notes on any **Two** of the following: (10 each) (20)
- (a) Composition of the Atmosphere
 - (b) Differentiate between Frontiers and Boundaries
 - (c) Depositional Landforms of Valley Glacier



**FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2018
FOR RECRUITMENT TO POSTS IN BS-17
UNDER THE FEDERAL GOVERNMENT**

Roll Number

GEOGRAPHY

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PART-I(MCQS): MAXIMUM 30 MINUTES	PART-II	MAXIMUM MARKS = 80
NOTE: (i) Part-II is to be attempted on the separate Answer Book.		
(ii) Attempt ONLY FOUR questions from PART-II by selecting TWO questions from EACH SECTION. ALL questions carry EQUAL marks.		
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.		
(iv) Candidate must write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper.		
(v) No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.		
(vi) Extra attempt of any question or any part of the attempted question will not be considered.		
(vii) Maps and Diagrams to be drawn wherever needed.		

PART-II
SECTION-I

- Q. No. 2.** Discuss Plate Geography in the light of Plate Tectonics theory and discuss with examples impact of plate movements on development of land forms. **(20)**
- Q. No. 3.** What is Isostasy? Discuss differences between Airy's and Pratt's concepts with a critical discussion on Global Isostatic Adjustment. **(20)**
- Q. No. 4.** What are air masses and fronts? How are they classified? Discuss their impact on world weather. **(20)**
- Q. No. 5.** Give classification of hazards and discuss steps taken in Pakistan to monitor, mitigate and manage natural disasters. **(20)**

SECTION-II

- Q. No. 6.** What is the difference between traditional and modern approaches to planning for Tourism as per opinion of Geographers? Discuss with reference to the industry in Pakistan. **(20)**
- Q. No. 7.** What are Development Indicators? How are they related to Social and Economic Indicators? Discuss with reference to welfare approach in Human Geography. **(20)**
- Q. No. 8.** Write short notes on any **TWO** of the following: **(10 each) (20)**
- (a)** Malthusian theory of Population Growth
 - (b)** Weber's theory of Industrial Location
 - (c)** Karst topography



FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2019
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TIME ALLOWED: THREE HOURS	PART-I (MCQS)	MAXIMUM MARKS = 20
PART-I(MCQS): MAXIMUM 30 MINUTES	PART-II	MAXIMUM MARKS = 80
NOTE: (i) Part-II is to be attempted on the separate Answer Book.		
(ii) Attempt ONLY FOUR questions from PART-II by selecting TWO questions from EACH SECTION. ALL questions carry EQUAL marks.		
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.		
(iv) Write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper.		
(v) No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.		
(vi) Extra attempt of any question or any part of the question will not be considered.		
(vii) Maps and Diagrams to be drawn wherever needed.		

PART – II
SECTION – I

- Q. No. 2.** Describe the Conventional ages of the Earth's crust along with possible mechanism of crustal growth. (20)
- Q. No. 3.** Discuss and trace the breeding ground of the Monsoon along with weather associated with summer Monsoon. (20)
- Q. No. 4.** Through a diagram locate Torrid Zone and explain its prevailing weather phenomenon. (20)
- Q. No. 5.** Bring out Kyoto Protocol – Targets for the first commitment period. (20)

SECTION – II

- Q. No. 6.** Compare and contrast geographic domains and its impact on culture prevailing in the Andes Mountain and Nile Valley. (20)
- Q. No. 7.** Cite out at least three cosmopolitan cities in world mentioning causes of their growth. (20)
- Q. No. 8.** Write short notes on any TWO of the following: (10 each) (20)
- (a) Normal cycle of erosion
 - (b) Mid Atlantic Ridge
 - (c) Sericulture in Pakistan



FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2020
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Roll Number

GEOGRAPHY

TIME ALLOWED: THREE HOURS	PART-I (MCQS)	MAXIMUM MARKS = 20
PART-I(MCQS): MAXIMUM 30 MINUTES	PART-II	MAXIMUM MARKS = 80
NOTE: (i) Part-II is to be attempted on the separate Answer Book.		
(ii) Attempt ONLY FOUR questions from PART-II by selecting TWO questions from EACH SECTION. ALL questions carry EQUAL marks.		
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.		
(iv) Write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper.		
(v) No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.		
(vi) Extra attempt of any question or any part of the question will not be considered.		
(vii) Maps and Diagrams to be drawn wherever needed.		

PART – II
SECTION – I

- Q. No. 2.** Enlist the major fluvial landforms and explain how they are produced. Also bring out their impact on human activities. (20)
- Q. No. 3.** Point out the specific conditions under which karst topography is developed and also explicate various karst features. (20)
- Q. No. 4.** Describe the stratification of atmosphere on the basis of its thermal characteristics. Also discuss why troposphere is the most significant part of atmosphere with regard to various human activities. (20)
- Q. No. 5.** Examine the temperature and salinity distribution of world oceans along with their impact on marine ecosystem. (20)

SECTION – II

- Q. No. 6.** Discuss the role of raw materials, labour wages and transport cost in determining the location of industries with special reference to Alfred Weber's theory. (20)
- Q. No. 7.** Critically examine the application of concentric zone model for the study of urban land use patterns. (20)
- Q. No. 8.** Write short notes on any TWO of the following: (10 each) (20)
- (a) Major attributes of the states
 - (b) Demographic transition
 - (c) Components of population change



FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2023
FOR RECRUITMENT TO POSTS IN BS-17
UNDER THE FEDERAL GOVERNMENT

Roll Number

GEOGRAPHY

TIME ALLOWED: THREE HOURS	PART-I (MCQS)	MAXIMUM MARKS = 20
PART-I(MCQS): MAXIMUM 30 MINUTES	PART-II	MAXIMUM MARKS = 80
NOTE: (i) Part-II is to be attempted on the separate Answer Book.		
(ii) Attempt ONLY FOUR questions from PART-II by selecting TWO questions from EACH SECTION. ALL questions carry EQUAL marks.		
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.		
(iv) Write Q. No. in the Answer Book in accordance with Q. No. in the Q.Paper.		
(v) No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.		
(vi) Extra attempt of any question or any part of the question will not be considered.		

PART – II
SECTION – I

- Q. No. 2.** Differentiate between global warming and ozone depletion. Briefly describe the causes and effects of ozone depletion and global warming. (20)
- Q. No. 3.** Discuss the processes of wind-driven and thermo-haline circulation of oceanic water. How are surface oceanic currents affected by global winds movements? (20)
- Q. No. 4.** Describe the formation of a floodplain. How are alluvial terraces, natural levees, oxbow lakes, and backswamps produced? (20)
- Q. No. 5.** What is subduction zone? How does the theory of plate tectonics explain the formation of the Andes mountain range? (20)

SECTION – II

- Q. No. 6.** What is commercial farming? Discuss the importance of the steppe grassland region of Russia-Ukraine in producing commercial grain farming and supply of wheat in the global food market. (20)
- Q. No. 7.** Describe least cost industrial location theory of Weber. Discuss the affecting factors of industrial location, particularly concerning sugar and cement industries. (20)
- Q. No. 8.** Distinguish between material and non-material elements of culture. Discuss cultural traits of nomadic culture and sedentary culture. (20)



FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2024 FOR RECRUITMENT
TO POSTS IN BS-17 UNDER THE FEDERAL GOVERNMENT

Roll Number

GEOGRAPHY

TIME ALLOWED: THREE HOURS

(PART-I MCQs) MAXIMUM MARKS: 20

PART-I (MCQs): MAXIMUM 30 MINUTES

(PART-II) MAXIMUM MARKS: 80

NOTE: (i) First attempt PART-I (MCQs) on separate OMR Answer Sheet which shall be taken back after 30 minutes.

(ii) Overwriting/cutting of the options/answers will not be given credit.

(iii) There is no negative marking. All MCQs must be attempted.

PART-I (MCQs) COMPULSORY

Q.1. (i) Select the best option/answer and fill in the appropriate Box on the OMR Answer Sheet. (20x1=20)

(ii) Answers given anywhere other than OMR Answer Sheet shall not be considered.

1. _____ is the process by which snow or ice is lost from a glacier.
(A) Abrasion (B) Hydrolysis (C) Ablation (D) None of these
2. _____ refers to one culture influencing another culture through interaction.
(A) Cultural adaptation (B) Cultural Hearth (C) Ethnocentrism (D) None of these
3. A _____ is an isolated, flat-topped elevation bounded from all sides by steep escarpments and stands distinctly above a surrounding plain.
(A) Mesa (B) Butte (C) Plateau (D) None of these
4. The practice of moving livestock seasonally from lowlands in winter to highlands in summer is known as:
(A) Nomadism (B) Transhumance (C) Peripatetic movement (D) None of these
5. A Reg is:
(A) An area of large accumulation of sand (B) An exposed flat surface of bedrock
(C) A desert pavement covered with pebbles (D) None of these
6. Which instrument is used to measure the relative humidity in the atmosphere?
(A) Barometer (B) Anemometer (C) Sling Psychrometer (D) None of these
7. _____ is the practice of simultaneously growing two or more crops on the same plot.
(A) Interculture (B) Intercultivation (C) Both (A) & (B) (D) None of these
8. An Umland refers to:
(A) Agricultural regions of Europe (B) Hinterland of a city
(C) A neutral zone between two countries (D) None of these
9. According to WHO, _____ are the leading causes of death at global level.
(A) Cancer, Ischemic heart disease and stroke (B) AIDs, Ischemic heart disease and Cancer
(C) Ischemic heart disease, stroke and chronic obstructive pulmonary disease (D) None of these
10. _____ also termed as soft hail, is a form of precipitation consisted of small particles of snow with a fragile crust of ice.
(A) Frost (B) Hail (C) Graupel (D) None of these
11. Which of the following model studies the process of diffusion of innovations?
(A) Hagerstrand model (B) Gibb's model (C) Von-Thunen model (D) None of these
12. Which of the following is also termed as cold rain process?
(A) Collision process (B) Bergeron process (C) Fluvial process (D) None of these
13. The _____ encompasses latitudes from the equator to about 30° North and South latitudes.
(A) Ferrel Cell (B) Hadley Cell (C) Polar Cell (D) None of these
14. _____ is a gentle slope that extends from the shoreline out under the water to the edge of a steep cliff.
(A) Continental margin (B) Continental slope (C) Continental shelf (D) None of these
15. Demographic Transition Model was presented by an American scholar named:
(A) Thomas Robert Malthus (B) Griffith Taylor (C) W. M. Davis (D) None of these
16. What are phytoplankton?
(A) Microscopic animal life that floats freely in the sunlit surface waters
(B) Pollen floating freely in the lighted surface waters
(C) Microscopic plant life that is found on the ocean's floor (D) None of these
17. What happens when a cold front passes over a region?
(A) Cooler temperatures and clear skies (B) Gusty winds and hailstorms
(C) Cool weather and drizzling (D) None of these
18. The maximum amount of latent heat transfer occurs in:
(A) Sub-tropical oceans (B) Tropical deserts (C) Equatorial regions (D) None of these
19. A continuous belt of urban population incorporating several cities is known as:
(A) Urbanization (B) Suburbanization (C) Conurbation (D) None of these
20. Shallow earthquakes, less than 20 km deep, are normally associated with:
(A) Convergent plate boundaries (B) Divergent plate boundaries
(C) Both (A) & (B) (D) None of these

GEOGRAPHY

PART – II

- NOTE:** (i) **Part-II** is to be attempted on the separate **Answer Book**.
(ii) Attempt **ONLY FOUR** questions from **PART-II** by selecting **TWO** questions from **EACH SECTION**. **ALL** questions carry **EQUAL** marks.
(iii) All the parts (if any) of each Question must be attempted at one place instead of at different places.
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SECTION – I

- Q. No. 2.** Describe the role of endogenic and exogenic forces in shaping the surface of Earth. (20)
- Q. No. 3.** Write a comprehensive note on the Global Atmospheric Circulation pattern. Discuss its impact on regional climate and environment. (20)
- Q. No. 4.** Write a detailed note on the composition, temperature and salinity distribution of Oceanic waters. (20)
- Q. No. 5.** Critically analyze how climate change has intensified natural disasters over the globe particularly in last 20 years. (20)

SECTION – II

- Q. No. 6.** Write a comprehensive note on the patterns of urbanization in Pakistan. Discuss the main challenges faced by the major cities of the country. (20)
- Q. No. 7.** Critically examine the environmental and socio-cultural impacts of tourism activity on the tourist supply regions with special reference to Pakistan. (20)
- Q. No. 8.** Write Short Notes on any **TWO** of the following: (10 each) (20)
- i.** Global variations in health and disease patterns
 - ii.** Determinants of Industrial Location
 - iii.** World Population growth and food insecurity
