



**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 . 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-A

- Q.2.** Differentiate between global warming and ozone depletion. Briefly describe the causes and effects of ozone depletion and global warming. (20)
- Q.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.4.** Describe the formation of a floodplain. How are alluvial terraces, natural levees, oxbow lakes, and backswamps produced? (20)

Section-B

- Q.5.** What is subduction zone? How does the theory of plate tectonics explain the formation of the Andes mountain range? (20)
- Q.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.7.** Describe least cost industrial location theory of Weber. Discuss the affecting factors of industrial location, particularly concerning sugar and cement industries. (20)
- Q.8.** Distinguish between material and non-material elements of culture. Discuss cultural traits of nomadic culture and sedentary culture. (20)

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