



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

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)**
