



FEDERAL PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATION-2024 FOR RECRUITMENT
TO POSTS IN BS-17 UNDER THE FEDERAL GOVERNMENT
TOWN PLANNING & URBAN MANAGEMENT

Roll Number

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 else, other than OMR Answer Sheet, will not be considered.

1. **The concept of Master Planning was originated from:**
(A) America (B) Great Britain (C) Russia (D) None of these
2. **A planning process is cyclic in nature means:**
(A) It contains continuing studies (B) It is accepted by the concerned circles of the community
(C) It contains bicycle planning (D) None of these
3. **Garden City movement by Ebenezer Howard can be described by all the following concepts/ characteristics, except:**
(A) A city surrounded by green belt (B) Satellite town/s (C) A city of finite size (D) None of these
4. **In the 20th century, cities grew dramatically in size primarily because of:**
(A) Improved road networks (B) Time-saving transportation modes
(C) Behavioral change of transportation system users (D) None of these
5. **The criterion of _____ cannot be used for categorizing a Region.**
(A) Geography (B) Climatic conditions (C) Population age (D) None of these
6. **The largest sector by water usage across the world is:**
(A) Agriculture (B) Industrial (C) Domestic (D) None of these
7. **Master Plan for Lahore Division 2050 is being prepared (through the engagement of consultants) by:**
(A) Lahore Development Authority (B) Lahore Metropolitan Corporation
(C) Planning and Development Board, Government of Punjab (D) None of these
8. **Preparing a _____ to guide future development has become a fundamental component of a master planning exercise in recent times.**
(A) Vision statement (B) Mission statement (C) Financial statement (D) None of these
9. **_____ is the estimation of the number and type of travel trips.**
(A) Demand analysis (B) Traffic performance analysis (C) Capacity analysis (D) None of these
10. **The demolition of an existing building and its replacement by a new building is:**
(A) Redevelopment (B) Rehabilitation (C) Restoration (D) None of these
11. **_____ generally constitute the second largest land area in urban settlements located in plain areas.**
(A) Residential land use (B) Open spaces (C) Roads (D) None of these
12. **Select the correct statement:**
(A) Every urban place is a city (B) Every city is an urban place
(C) 'Urban' and 'city' are the same concept (D) None of these
13. **Developing mixed-income housing is an important strategy for regenerating:**
(A) Urban core areas (B) Residential neighborhoods (C) Commercial zones (D) None of these
14. **Land banking is a tool used by private investors speculating on land value as a _____ endeavour.**
(A) Welfare (B) Poverty alleviation (C) Equitable development (D) None of these
15. **Non-basic activities as defined in Economic Base Theory, provide the needs of persons residing within a community's:** (A) Economic limits (B) Geographic limits (C) Spatial extent (D) None of these
16. **The approach in which squatters give prime locations of the land to owners and keep the rest for their housing is:** (A) Land sharing (B) Land pooling (C) Settlement up-gradation (D) None of these
17. **_____ facing side of the buildings receives maximum sunlight during the winter season in Pakistan.**
(A) North (B) East (C) West (D) None of these
18. **_____ is not an example of a renewable energy source.**
(A) Water (B) Biomass (C) Wood (D) None of these
19. **Remote sensing is the art and science of making measurements of the _____ using sensors on airplanes or satellites.**
(A) Earth (B) Space (C) Atmosphere (D) None of these
20. **A/n _____ is a conventional picture of the earth's surface as seen from the above.**
(A) Map (B) Plan (C) Image (D) None of these

PART-II

- 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) 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.

- Q. No. 2.** A variety of professionals are engaged in urban planning exercises. In your opinion, which professional should lead an urban planning exercise such as Master Planning, and why other professionals should not lead? Justify your answer. (20)

Q. No. 3. Discuss the urban planning characteristics of Indus Valley Civilization settlements. In which form, those/any of those historical urban planning features are/is being practiced in the urban planning of recent times? Provide examples to support your answer. (20)

Q. No. 4. Is rural-urban migration the only reason for urbanization? Explain your answer while discussing urbanization in its all dimensions. (20)

Q. No. 5. Recently, various local government authorities across Pakistan have been commissioning the Master Planning projects. Discuss the issues that are being faced in the preparation, execution, and implementation of these projects. (20)

Q. No. 6. Which important building and development control legal instruments are being used by the local government authorities in Pakistan to guide the future development of their respective jurisdiction areas? (20)

Q. No. 7. Target 11.1 framed under Sustainable Development Goals 2030 emphasizes ensuring access for all to adequate, safe, and affordable housing and basic services, and upgrading slums. What should be the policy response from the concerned government tiers to achieve this target by 2030? (20)

Q. No. 8. Write short notes on any **TWO** of the following: (10 each) (20)

(a) Role of urban design guidelines for addressing urban social problems

(b) Advantages of community-based natural resources management

(c) Significance of quantitative data analysis software/s in urban planning (explanation through example/s).
