



**FEDERAL PUBLIC SERVICE COMMISSION**  
**COMPETITIVE EXAMINATION-2019**  
**FOR RECRUITMENT TO POSTS IN BS-17**  
**UNDER THE FEDERAL GOVERNMENT**  
**TOWN PLANNING & URBAN MANAGEMENT**

Roll Number

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

**PART-II**

- Q. No. 2.** Discuss various types of plans used in town planning. Discuss master plan in detail. (20)
- Q. No. 3.** What are the conventional transport indicators to evaluate transportation quality? Why they contradict with sustainable transport objectives? Classify sustainable transportation indicators according to economic, social and environmental impacts. (20)
- Q. No. 4.** Discuss the evolution of urbanization in Pakistan. What major challenges does it pose? Suggest some best possible options to manage urbanization in Pakistan. (20)
- Q. No. 5.** What are the salient features of mega cities? Explain the risks and opportunities that mega cities pose in developing world and how these problems can be handled? (20)
- Q. No. 6.** Elaborate the relevance of Economic development and Urban community development. Discuss several ways in which tools of equitable development (key skills, policies and measures) can help in achieving equitable development. (20)
- Q. No. 7.** Discuss urban planning of Indus Valley. Compare the master and systems planning aspects of Indus valley with that of Mesopotamia. (20)
- Q. No. 8.** Write short notes on any TWO of the following using appropriate examples. (10 each) (20)
- i.** Urban Sprawl
  - ii.** John Ratcliff's classification of planning process
  - iii.** Urban encroachments and their removal.

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