

Bengal Engineering and Science University Shibpur
Principles of Human Settlement AR702
BArch 7th Semester Examination Dec 2011

Full Marks 70

Time 3Hrs

All questions carry equal marks
Attempt any five of the followings

Q 1 Which settlements are known as the prehistoric settlements? Name any two of them. Explain with a sketch of any one of the prehistoric settlement.

Q2 What is the meaning of Urbanization? What were the causes of urbanization of the historical settlements? What were the basic needs for formation of early settlements ?

Q3 What are the positive theories developed by Hippodamus ? What are Decapolis and Cardo. Draw a neat sketch of a Grid pattern town of India.

Q4 What were the different types of Town Planning practiced in ancient India. What are the sources of references of those Town Planning principles ? Draw any one type of Vedic Town.

Q5 Cities were considered as the monuments to the visitors. Who were the creators of those Cities? Explain the major elements of one Baroque city with a neat sketch.

Q6 Who developed the concept of Linear City. Draw a neat sketch to explain linear city.

Q7 Define Garden City? Who developed the theory of Garden City? Explain the basic Theory with sketches.

Q8 Who designed Chandigarh City ? What is the speciality of that city considering the basic principles of settlement planning ? Draw the sketch of the city.

Q 9 Who designed the city Brasilia ? Which principle was followed for that city? Draw a sketch to explain the principle .

Q 10 Write a few lines about the city of Kolkata mentioning the basic features, historical background, assets, liability and potential of this city.