

**BACHELOR OF ARCHITECTURE (B.Arch.)****Term-End Examination****December, 2015****BARE-074 : SITE PLANNING (ELECTIVE – 1)***Time : 3 hours**Maximum Marks : 70*

*Note : Question no. 1 is **compulsory**. Attempt any **four** from the remaining questions.*

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1. Differentiate between any *two* of the following with suitable examples : 2×7=14
  - (a) Grid-Iron Planning and Radial Planning
  - (b) Built-up Area and Carpet Area
  - (c) On-site and Off-site features
  
2. Define the role of transport planning for planning a site. How will you design and fix the width of connecting roads/streets to the site ? 14
  
3. "Green areas are the lungs of a city." Discuss and analyze this statement with respect to the size of a neighbourhood/city. 14

4. Write a short essay on the role of natural site features during site planning. Give examples. 14
  5. Diagrammatically represent the various types of street parking. 14
  6. Write an essay on 'hierarchy of open spaces' in a cluster housing development project. Support your answer with an illustrated example. 14
  7. Write a short essay on the principles of site planning by Kevin Lynch. 14
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