

BACHELOR OF ARCHITECTURE (B.Arch.)

Term-End Examination

June, 2017

00273

BARE-074 : SITE PLANNING (ELECTIVE – 1)

Time : 3 hours

Maximum Marks : 70

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

1. Write short notes on any **two** of the following : $2 \times 7 = 14$
 - (a) ECS / Parking Norms
 - (b) Noise Pollution
 - (c) Infrastructure of City
 - (d) Heritage Site

2. Discuss in detail the ideas of Kevin Lynch and his considerations towards natural and built environments. 14

3. Discuss and explain the essential elements of site planning for a good sustainable design with special reference to public policies and regulations. 14

4. What are the criteria for selecting site features to achieve efficient site planning for an educational institution ? Discuss one of them in detail. 14

 5. Explain the broad categories of housing forms and their impact on neighbourhood density. 14

 6. Discuss the various amenities or facilities at the street level. 14

 7. Discuss the different circulation and parking layouts for planned shopping centres at various urban levels. 14
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