

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

FIFTH/SEVENTH SEMESTER B. ARCH. DEGREE EXAMINATION – JAN/FEB 2019

SUBJECT: ARC-14-311 : PRINCIPLES OF URBAN DESIGN (2014 SCHEME)
ARC 407 : PRINCIPLES OF URBAN DESIGN (2010 SCHEME)

Monday, February 04, 2019

Time: 14:00 – 17:00 Hrs.

Max. Marks: 50

- ✍ Answer ANY FIVE full questions.
- ✍ All answers should be reinforced by neatly drawn sketches.
- ✍ Assume suitable data wherever necessary.

1A. Explain the importance of street design in a city.

1B. Write short notes on:

- i) Urban morphology ii) Urban tissue

(5+5 = 10 marks)

2. Discuss the importance of relationship between site and the city in an urban context.

(10 marks)

3. Elaborate on the aspect of “Users” in Urban Design.

(10 marks)

4A. Explain the concepts of “Pedestrianization” for Urban Design.

4B. Discuss “Pedestrianization” w.r.t Krishna Mutt Temple Square in Udupi.

(5+5 = 10 marks)

5A. What is ‘barrier free design’?

5B. Discuss how it can be achieved inside a student campus in Manipal.

(5+5 = 10 marks)

6. Illustrate ten ideas for façade design of buildings along streets in Manipal in context with ‘Streets as Places’.

(10 marks)

