

MANIPAL UNIVERSITY

SECOND SEMESTER M.A. (ID) DEGREE EXAMINATION – MAY 2017

SUBJECT: MID 604 – SPATIAL SITUATIONS AND INNOVATIONS

Tuesday, May 09, 2017

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

- ✍ Answer any FIVE full Questions.
- ✍ Missing data, if any, may be suitably assumed
- ✍ All the answers should contain explanatory Sketches if required.

1. Discuss on principles of architecture followed by master architect le Corbusier.
(10 marks)
2. Explain the Bauhaus movement with the help of Bauhaus Building, Dessau, Germany.
Answer have to include following things:
 - Design Principles
 - Analysis of spaces with help of Plan or Section or Elevation
(10 marks)
3. Discuss the significance of the book “101 things learned in architecture” with respect to profession.
(10 marks)
4. Explain briefly about following form finding techniques in architecture:
 - 4A. Folds
 - 4B. Fractals
 - 4C. Generative design
 - 4D. Topological Method
(2½ marks × 4 = 10 marks)
5. Explain in depth about the following Architectural Spaces:
 - 5A. Place
 - 5B. Path
 - 5C. Transition
(3+3+4 = 10 marks)
6. Explain the following Principles in design:
 - 6A. Contrast
 - 6B. Focal Point
 - 6C. Axis
 - 6D. Asymmetry
(2½ marks × 4 = 10 marks)

