Reg. No.

MANIPAL UNIVERSITY

SIXTH SEMESTER B.A. (ID)/B.DES (ID) DEGREE EXAMINATION – MAY 2017 SUBJECT: BID 312 – FURNITURE DESIGN

Wednesday, May 03, 2017

Time: 10:00 - 13:00 Hrs.

Max. Marks: 50

- Answer any FIVE Questions of the following:
- Answer all parts of a question.
- 1. What are the different types of furniture classifications? Explain all with the help of examples.

(4+6 = 10 marks)

2. Describe Sustainability with respect to furniture design.

(10 marks)

3. What is Knock-down furniture? List its three advantages and three disadvantages.

(4+6 = 10 marks)

4. What design considerations will you take for designing a chair for exteriors? State at least ten justifications.

(10 marks)

5. What do you understand by Modularity? Explain Modularity in Furniture Design. Support your answer with at least two examples.

(3+7 = 10 marks)

- 6. Write short notes on the following-
- 6A. Tool-less joinery
- 6B. Module
- 6C. Ergonomics
- 6D. Anthropometry

 $(2\frac{1}{2} \text{ marks} \times 4 = 10 \text{ marks})$