

**MANIPAL UNIVERSITY****SIXTH SEMESTER B.A. (ID)/B.DES (ID) DEGREE EXAMINATION – MAY 2016****SUBJECT: BID 312 – FURNITURE DESIGN**

Monday, May 23, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

- ✍ **Question number 1 is compulsory.**
- ✍ **Answer any THREE from Question no-2,3,4 and 5.**

1. A pantry is to be designed for a corporate office. Describe in detail the various considerations that you will make while selecting the following:

1A. Finishes

1B. Functional aspects

1C. Choice of materials and fixtures

1D. Sketch out a view of the pantry labelling materials, dimensions and fixtures

(5 marks × 4 = 20 marks)

2. Differentiate between home and office furniture.

(10 marks)

3A. Write a short note on advantages of Modular Furniture.

3B. Draw a sketch of an adjustable chair, showing the adjustable components and the various adjustments that can be made.

(5+5 = 10 marks)

4. List any four commonly used materials for making furniture along with brief description of their properties.

(2½ marks × 4 = 10 marks)

5. Explain with sketches, the role of anthropometry and ergonomics in kitchen design.

(10 marks)

