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**MANIPAL UNIVERSITY****SECOND SEMESTER B. DES. (FD) DEGREE EXAMINATION – MAY 2017****SUBJECT: BFD 106 – DESIGN PROCESS**

Thursday, May 04, 2017

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

 **Answer any FIVE complete questions.**

1A. Explain the SCAMPER technique with an example.

1B. Explain the dos and don'ts in presenting your design concepts.

(5+5 = 10 marks)

2A. Explain reverse design process and why it is used.

2B. Explain briefly five different brainstorming tools.

(5+5 = 10 marks)

3. Explain the different stages in design process.

(10 marks)

4. Explain the different types of constraints to be listed in designing the project.

(10 marks)

5A. Explain the different groups of audience to be considered while presenting.

5B. Write a short note on Gestalt perception and explain the laws of pragnanz.

(5+5 = 10 marks)

6A. Explain the hierarchy of design needs.

6B. Explain the different illustration techniques used to communicate the design project.

(5+5 = 10 marks)

