

MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER B. DES. (ID) DEGREE EXAMINATION – NOVEMBER 2018

SUBJECT: ID 1103 – MATERIAL EXPOSURE
(2018 SCHEME)

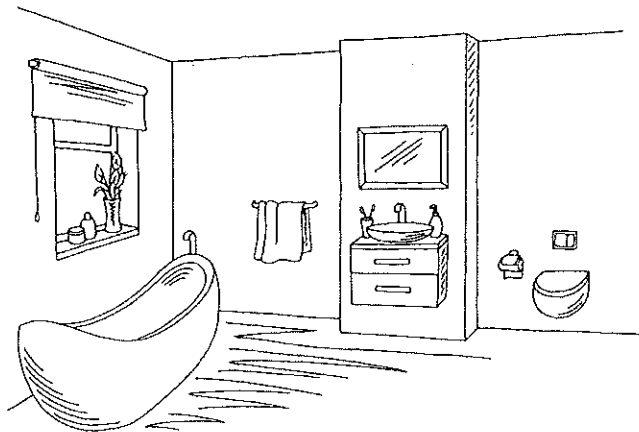
Friday, November 02, 2018

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

- ✍ Q.No.1 is compulsory.
- ✍ Answer any 3 complete questions from Q.no 2, 3, 4 & 5.
- ✍ Support the answers with relevant sketches.

1. For the given sketch, Choose and apply suitable material ranges for walls and flooring.
Deliverables to be included:
 - 1A. Design Brief
 - 1B. Justification of the material chosen
 - 1C. View emphasizing the surface treatment



(5+5+10 = 20 marks)

- 2A. Explain the different bonds in Brick Masonry.
- 2B. Illustrate any two types of stone masonry bonds with relevant sketches.

(5+5 = 10 marks)

3. **Distinguish between:**

- 3A. Ply wood and Block board
- 3B. Softwood vs Hardwood

(5+5 = 10 marks)

4. Explain the various paint finishes done for walls in Interiors.

(10 marks)

5. **Write a short note on:**

- 5A. Toughened glass
- 5B. Frosted glass
- 5C. Fabrics in Interiors

(3+3+4 = 10 marks)

