

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI  
(MID SEMESTER EXAMINATION)**

**CLASS: BHMCT  
BRANCH: HMCT**

**SEMESTER: II  
SESSION: SP/2020**

**SUBJECT: HM111 FOUNDATION COURSE IN ROOM DIVISION-II**

**TIME: 2 HOURS**

**FULL MARKS: 25**

**INSTRUCTIONS:**

1. The total marks of the questions are 25.
  2. Candidates may attempt for all 25 marks.
  3. Before attempting the question paper, be sure that you have got the correct question paper.
  4. The missing data, if any, may be assumed suitably.
  5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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			<b>CO</b>	<b>BL</b>
Q1	(a) Explain reasons of cleaning.	[2]	1	2
Q1	(b) Classify types of soil.	[3]	1	3
Q2	(a) Define cleaning.	[2]	1	1
Q2	(b) Describe different types of mechanical cleaning equipment.	[3]	1	2
Q3	(a) Define cleaning agents.	[2]	2	1
Q3	(b) Differentiate between hard and soft water.	[3]	2	4
Q4	(a) Differentiate between soapy and synthetic detergent.	[2]	2	4
Q4	(b) Explain characteristics of a good detergent.	[3]	2	2
Q5	(a) Explain Periodic cleaning.	[2]	3	2
Q5	(b) Describe the procedure of daily cleaning of guestrooms.	[3]	3	2

**:::: 02/03/2020M ::::**