## BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI (MID SEMESTER EXAMINATION MO/2023)

CLASS: BHMCT SEMESTER: III
BRANCH: HMCT SESSION: MO/2023

SUBJECT: HM203 FOOD & BEVERAGE SERVICE III

TIME: 02 Hours FULL MARKS: 25

## **INSTRUCTIONS:**

- 1. The question paper contains 5 questions each of 5 marks and total 25 marks.
- 2. Attempt all questions.
- 3. The missing data, if any, may be assumed suitably.
- 4. Tables/Data handbook/Graph paper etc., if applicable, will be supplied to the candidates

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Q.1(a) Q.1(b)	What are the characteristics of beverage? Differentiate between ethyl alcohol and methyl alcohol.	[2] [3]	CO 1 1	BL 1 3
Q.2(a) Q.2(b)	Distinguish between top fermented and bottom fermented beer. Classify wine & explain all of them.	[2] [3]	2	4 2,3
Q.3(a) Q.3(b)	What the characteristics of top fermented beer? What could be the potential reasons behind wild beer?	[2] [3]	2 2	2 3
Q.4(a) Q.4(b)	What are the functions of hops in beer manufacturing? Why sake is made by multiple parallel fermentation process?	[2] [3]	2 2	2 2
Q.5(a) Q.5(b)	Distinguish between liqueur and aromatized wine. How 'starter mash/shubo' and 'main mash/moromi' are prepared?	[2] [3]	1 2	3

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