

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

**CLASS: IMSC
BRANCH: FOOD TECH**

**SEMESTER: V
SESSION: MO/2023**

SUBJECT: FT331 FOOD PACKAGING TECHNOLOGY

TIME: 2 HOURS

FULL MARKS: 25

INSTRUCTIONS:

1. The total marks of the questions are 25.
 2. Candidates 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 handbook/Graph paper etc. to be supplied to the candidates in the examination hall.
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Q1	Discuss the following food preservation methods. (i) Chemical preservation (ii) Fermentation	[5]	CO CO1	BL BL1
Q2	Describe the role of packaging color as a selling power in the design of package.	[5]	CO2	BL1
Q3	Discuss the basic functions of metal cans to be performed especially for food products.	[5]	CO1	BL2
Q4	Discuss the attributes of food packaged in glass containers.	[5]	CO3	BL2
Q5	Discuss the various properties of paper and paperboard packaging.	[5]	CO5	BL2

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