

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -1 EXAMINATION- 2026

B.Tech-VII Semester (CSE/IT/BT/ECE/CE)

COURSE CODE (CREDITS): 19B1WBT732 (3)

MAX. MARKS: 15

COURSE NAME: Food Nutrition & Health Care

COURSE INSTRUCTOR: Dr. Udayabanu

MAX. TIME: 1 Hour

Note: (a) All questions are compulsory.

(b) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems

(c) Use of calculator is not allowed

Q.No	Question	CO	Marks
Q1	Calculate the basal metabolic rate of a male adult Person is of 200cm height, 70kg weight and 35 years old.	CO1	3
Q2	List two examples each: A) Monosaccharides B) Disaccharides	CO2	1+1=2
Q3	Classify carbohydrates based on the number of carbon atoms and position of carbonyl groups.	CO1	3
Q4	Review and asses the complete digestion process of carbohydrates.	CO1	3
Q5	Explain the following: a) Lactose intolerance b) Why is sugar added to foods?	CO2	2+2=4