

Dr. Udaybhanu

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATIONS-2022

B.Tech-7 Semester (BT)

COURSE CODE: Food Nutrition & Healthcare

MAX. MARKS: 25

COURSE NAME: 19B1WBT732

COURSE CREDITS: 03

MAX. TIME: 1hr30 min

*Note: All questions are compulsory. Marks are indicated against each question in square brackets.*

1. What are the complications associated with diabetes? Name some complications of long term diabetes. [3 Marks] (CO 3)
2. Gestational diabetes is moderate or severe form of diabetes? Explain gestational diabetes and its causes? [5 Marks] (CO 3)
3. Are Minerals essential for life? Classify and name few minerals required for daily physiological functioning. [3 Marks] (CO 1,2)
4. Explain type 2 diabetes? What are the causes of type 2 diabetes? How does insulin work in human body? [5 Marks] (CO3)
5. Name some daily stressors that may lead to depression. Write a note on Bipolar Disorder [3 Marks] (CO 3)
6. Discuss the functional importance of Vitamin B1. Name the disease caused due to deficiency of Vitamin B1 [3 Marks] (CO 1,2)
7. How hydrostatic pressure helps in fluid shift mechanism in human body? What is extracellular fluid? [3 Marks] (CO1)