



**WEST BENGAL STATE UNIVERSITY**  
B.Sc. Honours 4th Semester Examination, 2022

**FNTACOR10T-FOOD AND NUTRITION (CC10)**  
**DIET THERAPY FOR LIFESTYLE DISORDERS**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.  
All symbols are of usual significance.*

**Answer any four questions from the following**

10×4 = 40

1. Write a short note on etiology of lifestyle disorders. Briefly state the management strategies of these disorders. 5+5
2. (a) Discuss the symptoms and causes of angina pectoris. 5+5  
(b) Briefly state about different diagnostic tests for diabetes mellitus.
3. Explain the underlying patho-physiology of atherosclerosis. Mention the nutritional management of it. 5+5
4. What do you mean by eating disorder? Mention the management approaches of eating disorders. 5+5
5. Mention the role of dietary fiber in management of diabetes mellitus. Briefly explain about glycemic index and glycemic load. 5+5
6. Briefly state about android and gynoid obesity. Mention the health complications associated with them. 5+5
7. Mention the risk factors associated with asthma. Briefly state about nutritional management of it. 5+5
8. Write down the usefulness of DASH diet in managing hypertension. Mention the diagnostic criteria for Hyperlipidemia. 5+5
9. Explain your understanding about lifestyle disorder. How will your knowledge of nutrition help in management? 5+5

**N.B. :** *Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.*

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