



BB-010-1201006

Seat No. _____

First Year B. H. T. M. (Sem. I) (CBCS) Examination

March - 2021

1.6 : Hygiene & Sanitation

(New Course)

Faculty Code : 010

Subject Code : 1201006

Time : 3 Hours]

[Total Marks : 70

- Instructions :**
- (1) All questions carry equal marks.
 - (2) The maximum marks are assigned in front of each question.
 - (3) Questions 1, 2 and 3 are compulsory.
 - (4) Attempt any 2 from Questions 4 to 8.

- 1 Do as directed : **7+7=14**
- (a) Fill in the blanks : **7×1=7**
- (i) _____ is a set of personal practices that contribute to good health.
 - (ii) The most common symptoms of food poisoning is _____.
 - (iii) _____ is the temperature range in which pathogens grow well in the food ?
 - (iv) _____ are tiny living things which can only be seen under a microscope ?
 - (v) Sugar is _____ preservative .
 - (vi) At _____ Food can be preserved for up to two years.
 - (vii) _____ is a term for a disease-causing microorganism.
- (b) Write down the full form of the following **7×1=7**
abbreviations :
- | | |
|-------------|-----------|
| (i) WHO | (ii) MSDS |
| (iii) FSSAI | (iv) ISO |
| (v) HACCP | (vi) pH |
| (vii) PPE | |

- 2** Write down the meaning of any **seven** of the following terms in around 100 words each : **7×2=14**
- (a) Danger Zone
 - (b) Hygiene
 - (c) Pasteurisation
 - (d) Micro-organism
 - (e) Chemical Hazards
 - (f) Food handlers
 - (g) Food Poisoning
 - (h) Food Contamination
 - (i) Waste
- 3** Write short notes on any **2** of the following in around 200 words each : **2×7=14**
- (a) Safe and Danger zone
 - (b) Purpose of PPE
 - (c) Hygiene practices in Eco Hotel
 - (d) Sanitizing principle
- 4** Define the terms 'cleaning' and 'sanitizing'. Differentiate between cleaning and sanitizing.
- 5** Define HACCP and explain its principles.
- 6** Define the term 'micro-organism'. Explain the beneficial and harmful effects of microorganism with examples.
- 7** What is personal hygiene and explain its importance in food service area.
- 8** Write a detailed note on Covid-19.
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