

[LQ 1019]

NOVEMBER 2020
(MAY 2020 SESSION)

Sub. Code: 1303

**M.Sc. CLINICAL NUTRITION EXAMS
FIRST YEAR
PAPER III – MEDICAL AND FOOD MICROBIOLOGY**

Q.P. Code : 281303

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Factors affecting food safety.
2. Any four food borne infections caused by bacteria.

II. Write notes on:

(10 x 6 = 60)

1. Fermented dairy products.
2. Salmonellosis.
3. Sources of food contamination.
4. Spoilage of meat and meat products.
5. Botulism.
6. Methods for the prevention of adulteration.
7. Naturally occurring toxicants.
8. Control and destruction of microorganisms in foods.
9. Guidelines for the application of HACCP principles.
10. Compulsory national legislation for food safety.
