

KANYASHREE UNIVERSITY

M.Sc. 2nd Semester Examination-2022

Subject: Food & Nutrition

Course-CC 10

Food Microbiology and Food Preservation

Full Marks-20

Time-1.00 Hour

Group-A

[Answer **any four** of the followings]

(5x4=20)

1. What is the composition of Nutrient agar media? (5)
2. Write the difference between selective media and differential media. (5)
3. Write short note on dehydro freezing. (5)
4. What is fermentation? What are the causes of food spoilage? (2+3)
5. What is the difference between pasteurization and sterilization? (5)
6. Which reagents are required for Gram staining? (5)
7. What is the difference between acid fast and non-acid fast bacilli? (5)
