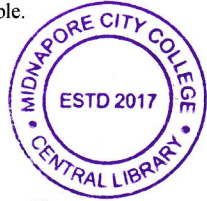


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**PG CBCS**  
**M.Sc. Semester-II Examination, 2022**  
**NUTRITION AND DIETETICS**  
 PAPER: NUD 295  
**(EXPERIMENTS ON FOOD MICROBIOLOGY AND REVIEW WORK)**  
**Full Marks: 50** **Time: 4 Hours**

The figures in the right-hand margin indicate full marks.  
 Candidates are required to give their answers in their own words as far as practicable.  
 Attempt all the following questions.



**UNIT: 21**

**EXPERIMENTS ON FOOD MICROBIOLOGY**

- |   |     |
|---|-----|
| 1. Perform the gram staining and write comment on it.                               | 10  |
| (Principle: 3, Procedure: 3, Work: 2, Result and comment: 2)                        |     |
| 2. Identified the supplied samples (C and D) and write their identifying character. | 5+5 |
| 3. Laboratory Note Book.  | 2   |
| 4. Viva-voce.   | 3   |

**UNIT: 22**

**REVIEW WORK**

- |  |    |
|--|----|
| 1. Prepare and submit a review report. | 20 |
| 2. Viva-voce.                          | 5  |

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