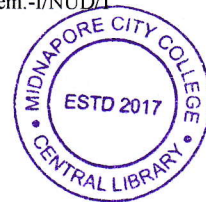


**PG (NEW) CBCS**  
**M.Sc. Semester-I Examination, 2022**  
**NUTRITION & DIETETICS**  
 PAPER: NUD 195 (PRACTICAL)  
**(EXPERIMENTS ON NUTRITIONAL BIOCHEMISTRY)**

**Full Marks: 50****Time: 4 Hours****Write the answer for each unit in separate sheet**

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.

**UNIT-9****Experiments on Nutritional Biochemistry I**

1. Estimate the triglyceride level from supplied serum sample by spectrophotometric method using standard kit. (principle-2, Procedure-3, Observation and Result-4, Calculation-2, Clinical Significance-4) 15
2. Laboratory note book. 5
3. Viva-voice. 5

**UNIT- 10****Experiments on Nutritional Biochemistry II**

1. Estimate the percentage of lactose from the supplied milk sample. (principle-2, Procedure-3, Result-5, Calculation-3, Interpretation-2) 15
2. Laboratory note book. 5
3. Viva-voice. 5

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