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C/18/BSc/1st Sem/NUTH/C2P

2018

CBCS

1st Semester

NUTRITION

PAPER—C2P

(Honours)

(Practical)

Full Marks : 20

Time : 2 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.

Illustrate the answers wherever necessary.

Attempt the following questions according to direction.

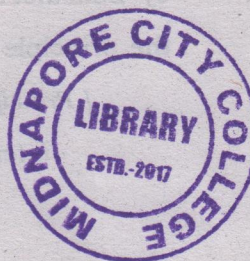
Answer all questions.

1. Identify (lottery system) the unknown nutrient present in the supplied sample by sequential biochemical qualitative tests with a confirmatory test. 7

[Sequential tests : 4 ; Confirmatory test : 2

Correct identification : 1]

(Turn Over)



- (b) Estimate percentage of lactose in the supplied sample by Benedict's quantitative method mentioning with the principle and procedure of the test. 8

[Principle : 2 ; Procedure : 2 ; Calculation and interpretation : 1; Error-3 (Error upto 5%—3, with in 5–10% : 2 with in 10–15% : 1 exceeding 15% : 0]

2. Laboratory Note Book 2
3. Viva-Voce 3

