**QP structure**

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| **UG pattern - Type A2** |
| **THEORY QUESTION PAPER PATTERN FOR UNIVERSITY EXAMINATIONS UNDER CBCS****(Theory Exam Assessment Pattern – Section A & B)** |
| **End of Semester Examination (ESE) Theory for CT/DE** |
| **Section A (40 marks)** |
| **Pattern & Choices** | **Marks** | **Total Marks** |
| Objective type questions – 5 [Define/give reasons/classify/List any two (differences; advantages; functions; applications;....)] | 5 X 2 marks  | 10 |
| Short essay questions 4 out of 5 | 4 x 5 maks | 20 |
| Essay question 1 out of 2  | 1 x 10 marks | 10 |
|  | **Total (a)** | **40** |
| **Section B (40 marks)** |
| Objective type questions – 5 [Define/give reasons/classify/List any two (differences; advantages; functions; applications;....)] | 5 X 2 marks  | 10 |
| Short essay questions 4 out of 5 | 4 x 5 | 20 |
| Essay question 1 out of 2 | 1 x 10 | **10** |
|  | **Total (b)** | **40** |
|  | **Section C (20 marks)** |  |
| Objective type questions:True/ False- 10 nosMatch the following: -10 nos | 20 x 1 marks1mark x 10 =10 marks1mark x 10 =10 marks | 20 |
| To be marked on the OMR sheet | **Total (c)** | **20** |
| **Grand Total Section (a + b +c)** | **100** |
| End Semester Examination for courses without / with practical in which two different subjects are transacted; the section **A and B will pertain** to each of the subjects i.e., 40 each (e.g., Microbiology and Pharmacology) while **section C** (20 marks) will have both subjects in equal proportions. |

MODEL QP

***TYPE A2 FOR CBCS UG Programmes - ALL Courses***

**SRU**

**Course Code: USS15CT207**

**Type A2 (for all UG and Integratedprogrammes)**

**B Sc Sports and Exercise Science DEGREE EXAMINATION**

**[CT/DE]**

**THIRD SEMESTER**

**ESSENTIALS OF MICROBIOLOGY,**

 Time: 20 (Minutes) Maximum marks: 20

**Section - C**

**Instructions to the candidates:**

Shade the appropriate boxes

|  |  |  |
| --- | --- | --- |
|   | T | F |
| 1 |   |   |
| 2 |   |   |
| 3 |   |   |
| 4 |   |   |
| 5 |   |   |
| 6 |   |   |
| 7 |   |   |
| 8 |   |   |
| 9 |   |   |
| 10 |   |   |

 Mark answers in the OMR sheet provided

Answer all of the following indicating True /False:

 (10x1)

1.

2.

3.

4.

5.

6

7.

8.

9.

10.

 Match the following: (10x1)

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***TYPE A2 FOR CBCS UG Programmes - ALL Courses***

**SRU CODE Course Code: USS15CT207**

**Type A2**

**B Sc Sports and Exercise Science DEGREE EXAMINATION,**

**THIRD SEMESTER**

**ESSENTIALS OF MICROBIOLOGY**

**[CT/DE]**

 Time: 3 hours Maximum marks: 100

(Including 20 Minutes For Objectives) (Including 20 Marks for Objectives)

**Instructions to the candidates:**

 Draw diagrams wherever needed

 Use separate answer books for Section A and Section B

**SECTION A ‑ (40 Marks)**

 Answer ALL the following: (5x2)

 [Define/give reasons/classify/List any two (differences; advantages; functions; applications;....)]

 1

 2

 3

 4

 5

 Answer any **FOUR** of the following:  (4x5)

 6

 7

 8

 9

 10

 Answer any **ONE** of the following: (1x10)

 11

 12

 Continued....

 **Section B ‑ (40 Marks)**

Answer ALL the following: (5x2)

 [Define/give reasons/classify/List any two (differences; advantages; functions; applications;....)]

 13

 14

 15

 16

17

 Answer any **FOUR** of the following: (4x5)

 18

 19

 20

 21

 22

 Answer any **ONE** of the following: (1x10)

 23

 24