**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 nos  Match the following: -10 nos | 20 x 1 marks  1mark x 10 =10 marks  1mark 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 |  |  |
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| 8 |  |  |
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| 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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| --- | --- | --- | --- |
|  | a |  | b |
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|  | i | ii | iii | iv | v | vi | | vii | | viii | | ix | | x | | xi | | xii |
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CONTd…

***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