**SRU**

**Course Code: UPT15CT207**

**BPT DEGREE EXAMINATION,**

**THIRD SEMESTER**

**PHARMACOLOGY, PATHOLOGY AND MICROBIOLOGY**

Time: 3 hours Maximum marks : 100

**Instructions to the candidates:**

 Draw diagrams wherever needed

 Use separate answer books for Section A and Section B

**PHARMACOLOGY**

**SECTION A ‑ (50 Marks)**

1. Fill in the blanks: (5x1)

a)

b)

c)

d)

e)

2. Match the following: (5x1)

a) i)

b) ii)

c) iii)

d) iv)

e) v)

vi)

vii)

Write very short answer on the following: (5x2)

[Define/give reasons/classify/List any two (differences; advantages;

functions; applications;....)]

3.

4.

5.

6.

7.

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

8.

9.

10.

11.

12.

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

13.

14.

Continued....

**UG QUESTION PAPER MODEL**

**PATHOLOGY AND MICROBIOLOGY**

**Section B ‑ (50 Marks)**

15. Fill in the blanks: (5x1)

a)

b)

**c)**

**d)**

**e)**

16. Match the following: (5x1)

a) i)

b) ii)

c) iii)

d) iv)

e) v)

f) vi)

g) vii)

Write very short answers on the following:

[Define/give reasons/classify/List any two (differences; advantages;

functions; applications;....)] (5x2)

17.

18.

19.

**20.**

**21.**

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

22.

23.

**24.**

**25.**

**26.**

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

27.

28.

***Model 1.1 FOR CBCS PG Programmes - ALL Courses***

**SRU** **PPHCT15101**

**M.P.H. Occupational and Environmental Health DEGREE EXAMINATION,**

**FIRST SEMESTER**

**INTRODUCTION TO BIOSTATISTICS**

Time: 3 hours Maximum marks: 100

**Instructions to the candidates:**

 Draw diagrams wherever needed

Answer ALL of the following: (10 x 3 marks)

1)

2)

3)

4)

5)

6)

7)

8)

9)

10)

Answer any **Five** of the following: (5x 8 marks)

11)

12)

13)

14)

15)

16)

17)

Answer any **TWO** of the following: (2x15 marks)

18)

19)

20)

***Model 1.2 FOR CBCS PG Programmes - APMI; APML; APNS; APRS; MRIT (from Semester IV)***

* *Only for CORE and DE Courses*

**SRU Course Code: PMI15CT103**

**M.Sc. Medical Imaging Technology DEGREE EXAMINATION,**

**FIRST SEMESTER**

**RADIOGRAPHIC POSITIONING**

Time: 3 hours Maximum marks: 100

**Instructions to the candidates:**

 Draw diagrams wherever needed

Answer ALL of the following: (2 x 15 marks)

1)

2)

Answer any **SEVEN** of the following: (7 x 10 marks)

3)

4)

5)

6)

7)

8)

9)

10)

11)