**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)