



RAN - 2103000205021054

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T. Y. B. Sc. (Sem. - V) Examination March - 2023

Bioscience (Microbiology) : BS - 504

Medical Physiology

[Total Marks: 50

सूचना : / Instructions

(1)

नीचे दृशविले निशानीवाणी विगतो उत्तरवही पर अवश्य लखवी.
Fill up strictly the details of signs on your answer book

Name of the Examination:

T. Y. B. Sc. (Sem. - V)

Name of the Subject :

Bioscience (Microbiology) : BS - 504 Medical Physiology

Subject Code No.: 2103000205021054

Seat No.:

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Student's Signature

- (2) Figures to the right indicate full marks.
(3) Draw neat & clean diagram wherever necessary.

Q. 1 Answer in brief:

12

1. Explain: Reserve cells.
2. Define endocrine gland with suitable example.
3. Enlist the various cells found in gastric gland.
4. Give the full form of GHIH and GnRH.
5. Define: Prohormone, Hypophysectomy.
6. Enlist the various parts of stomach.

Q. 2 Describe in detail the histology & physiology of small intestine.

14

OR

Q. 2 Write an essay on "Hypothalamus."

14

- Q.3** **Answer any two of the following.** **14**
1. Draw a neat and labeled diagram of histology of Kidney.
 2. Describe in brief various functions of Liver.
 3. Write a note on hormones of adenohipophysis.

- Q.4** **Write short notes: (any two)** **10**
1. T. S. of testes.
 2. Hormones of thyroid gland.
 3. Labelled diagram of Pituitary gland.
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