

S.Y.B.SC. SEM – III (2014 Course) : WINTER - 2018
SUBJECT : ZOOLOGY : HISTOLOGY OF MAMMALS (Z-32)

Day : Monday
Date : 29/10/2018

W-2018-0810

Time : 12.00 NOON TO 02.00 PM
Max. Marks : 40

N.B.

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat labeled diagrams **WHEREVER** necessary.
-

Q.1 Attempt any **TWO** of the following: **(10)**

- a) Describe histological structure of oesophagus.
- b) Describe histological structure of ovary.
- c) Describe T.S. of spleen.

Q.2 Attempt any **TWO** of the following: **(10)**

- a) Describe different types of simple epithelial tissue.
- b) Describe histological structure of trachea.
- c) Sketch and label V.S. of tooth.

Q.3 Attempt any **TWO** of the following: **(10)**

- a) Describe histological structure of pancreas.
- b) Describe structure of leucocytes.
- c) Describe histological structure of thyroid gland.

Q.4 Attempt any **FIVE** of the following: **(10)**

- a) Explain fungiform papilla.
- b) Define merocrine secretion.
- c) Explain gastric gland.
- d) Enlist name of various connective tissues.
- e) Define alveolus.
- f) Define leydig's cell.
- g) Explain renal corpuscles.

* * *