https://www.rgpvonline.com

Total No. of Questions : 8] *[Total No. of Printed Pages : 2*

Roll No .....

PY-110-CBCS

B.Pharm., I Semester (Non-PCI Scheme)

Examination, June 2020

Choice Based Credit System (CBCS)

Biology

Time : Three Hours

Maximum Marks : 60

Note: i) Attempt any five questions.
ii) All questions carry equal marks.
iii) Draw neat and clean diagram wherever required.

1. What is elementary tissues of human body? Explain epithelial tissue in brief?

2. Discuss morphology and histology of root. Explain various modification of root?

3. a) What is Plant Taxonomy? Classify the plant kingdom.
   b) Study Apocynaceae family special reference to medicinal plants.

4. a) Write a brief note on digestive system of frog?
   b) Explain the fundamentals of parasitology?

5. a) Discuss about honey and its and it economic importance.
   b) Discuss origin and evolution of life.

https://www.rgpvonline.com

https://www.rgpvonline.com

6. a) Explain the fundamental laws of inheritance of Mendel's law.
   b) Differentiate between respiration and transpiration.

7. a) Explain brief about replication, transcription and translation.
   b) Give general structure and life history of mosquito.

8. Write short notes on any two of the following.
   a) Stages of mitosis
   b) Photosynthesis
   c) Types of plant tissues and their functions

******

https://www.rgpvonline.com