

PY-205

B. Pharm. (Second Semester)

EXAMINATION, June, 2012

(Grading/Non-Grading)

ANATOMY, PHYSIOLOGY AND HEALTH
EDUCATION – I

rgpvonline.com (PY-205)

Time : Three Hours

Maximum Marks : 70

Note : Attempt any *five* questions. All questions carry equal marks. Whenever required draw labelled diagram.

1. (a) Describe the physiology of skeletal muscle contraction. 7
(b) What are the different types of movable joints ? 7
2. (a) Signify the importance of blood grouping system. 7
(b) Give a brief outline of anemias. 7
3. (a) Classify connective tissue. What is the difference between epithelial and connective tissue ? 7
(b) Discuss in brief about muscular tissue. 7
4. (a) What are the need and requirements of first aid ? 7
(b) Discuss family planning methods. 7
5. (a) Describe Heart cycle. 7
(b) What are the causes and treatment of Hypertension ? 7
6. (a) Discuss the mechanism and regulation of external and internal respiration. 7
(b) Define respiratory volumes and vital capacity. 7
7. Write short notes on any *three* of the following : 14
 - (a) Structure of animal cell
 - (b) Treatment of burning
 - (c) Demography cycle
 - (d) Disorders of joints
 - (e) Spleen

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