

Rajiv Gandhi University of Health Sciences, Karnataka
First year B.Sc. Nursing Degree Examination – Sept / Oct 2008

Time: Three Hours

Max. Marks: 100 Marks

ANATOMY & PHYSIOLOGY
(Revised Scheme – 2)

Q.P. CODE: 1746 & 1747

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B

Q.P. Code: 1746 – Section 'A' - Anatomy (50 Marks)

LONG ESSAYS

1 x 10 = 10 Marks

1. Explain in detail the gross structure of liver

SHORT ESSAYS

5 x 5 = 25 Marks

2. Midbrain
3. Spleen
4. Spongy bone
5. Innominate bone
6. Thoracic duct

SHORT ANSWERS

5 x 3 = 15 Marks

7. Sublingual gland
8. Otic ganglion
9. Wharton's Jelly
10. Name six carpal bones
11. Name the hamstring muscles

Q.P. Code: 1747 – Section 'B' - Physiology (50 Marks)

Use separate answer book

LONG ESSAYS

1 x 10 = 10 Marks

1. In detail explain the control and regulation of blood pressure

SHORT ESSAYS

5 x 5 = 25 Marks

2. Micturition reflexes
3. Mechanism of blood coagulation
4. Functions of growth hormones
5. ECG curve
6. ESR

SHORT ANSWERS

5 x 3 = 15 Marks

7. Refractive errors of eye
8. Functions of Granulocytes
9. Functions of testosterone
10. Functions of skin
11. Movements of intestine