

NURSB - 1746 - ANATOMY & PHYSIOLOGY - TP1 (SEPTEMBER-2013) AUGUST-2013 (OCT-13).doc

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination - Sep 2013

Time: 3 Hours Max. Marks: 50 Marks

Anatomy Q.P. Code: 1746

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary (Note: Both QP Codes 1746 and 1747 are to be answered within total duration of 3 hours)

LONG ESSAYS (Any one)

1 x 10 = 10 Marks

- Write about the salivary glands under the following headings, (a) Enumerate the major and minor salivary glands (b) Location (c) Where do the ducts of major salivary glands open (d) Any two applied aspects
- Write about the heart under the following heading, (a) Circulation of blood in the heart (b)
 Location of Mitral and tricuspid valves (c) Semilunar valves (d) The conducting system of the
 heart

SHORT ESSAYS (Any five)

 $5 \times 5 = 25 Marks$

- 3. Histology of skeletal muscle
- 4. Paranasal air sinuses
- 5. Sympathetic nervous system
- 6. Pancreas
- 7. Ossification
- 8. Vermiform appendix
- 9. Palatine tonsil

SHORT ANSWERS 5 x 3 = 15 Marks

- 10. How many spinal nerves are there? Among them how many are cervical, thoracic, lumbar sacral and coccygeal spinal nerves
- 11. Mention three organs situated above the pelvic diaphragm
- What are the parts of the ear
- 13. Name the branches of arch of aorta
- 14. Name the functions of superficial fascia
