

**Q.P. CODE: 101010**

**Reg. No: .....**

**First Year B.Sc Nursing Degree supplementary Examinations, June 2016**

**Paper I - Anatomy**

**Time: 3 Hrs**

**Max. Marks: 75**

- Answer all questions
- Draw diagram wherever necessary

**Essays:**

**(2×10=20)**

1. Mention the different parts of respiratory system. Describe the right lung under the following headings:

- Surfaces and borders
- Relations
- Broncho-pulmonary segments
- Applied anatomy

(2+2+3+2+1 = 10 marks)

2. Mention the parts of excretory system. Describe the urinary bladder under the following headings:

- Position
- surfaces and borders
- Interior
- Applied aspects

(2+1+4+2+1 = 10 marks)

**Short notes:**

**(7×5=35)**

3. Dorsum of tongue
4. Classification of joints
5. Gluteus maximus muscle
6. Layers of eyeball
7. Spleen
8. Supports of uterus
9. Parts and relations of pancreas

**Answer briefly:**

**(5×3=15)**

10. Parts of humerus
11. Parotid gland
12. Caecum
13. Right atrium of heart
14. Extent and constrictions of oesophagus

**Match the following:**

**(5×1=5)**

**A**

**B**

- |                             |                   |
|-----------------------------|-------------------|
| 15. Transitional epithelium | a. Bone           |
| 16. Haversian system        | b. Ureter         |
| 17. Glomeruli               | c. Testis         |
| 18. Brunner's glands        | d. Fallopian tube |
| 19. Leidig cells            | e. Duodenum       |
|                             | f. Kidney         |

\*\*\*\*\*