

**KNRUHS - M.B.B.S. Degree Examination (July 2019)****ANATOMY PAPER-I****Time:** 2½ Hours**Max. Marks:**

50

Note: Answer all questions. Illustrate your answer with suitable diagrams.

**I. ANSWER THE FOLLOWING QUESTIONS (2 x 10 = 20)****1. Describe the Brachial Plexus under the following headings:**

- (a) Formation
- (b) Parts (roots, trunks and cords)
- (c) Branches
- (d) Applied anatomy

**2. Define and name layers of scalp. Give its blood supply, nerve supply and applied anatomy.****II. WRITE SHORT NOTE ON (5 x 4 = 20)**

- 3. Internal capsule
- 4. Mid palmar spaces
- 5. Carotid sheath
- 6. Blastocyst
- 7. Histology of compact bone

**III. WRITE BRIEFLY ON (5 x 2 = 10)**

- 8. Little's area
- 9. Radial groove
- 10. Retromandibular vein
- 11. Lumbricals
- 12. Name the muscles of mastication and its nerve supply

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