

501-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES: AP: VIJAYAWADA-520 008  
M.B.B.S. DEGREE EXAMINATION – DECEMBER, 2016  
FIRST M.B.B.S. EXAMINATION  
ANATOMY  
PAPER-I

Time : 2 ½ Hours

Max. Marks : 50

Note: Answer all questions

Illustrate your answers with suitable diagrams

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- 1) Describe the thyroid gland under the following headings: 2+3+3+2=10
- a) Location
  - b) Relations
  - c) Blood supply
  - d) Applied anatomy
- 2) Describe the brachial plexus under the following headings: 2+2+3+3=10
- a) Formation
  - b) Relations
  - c) Branches
  - d) Applied Anatomy

WRITE SHORT NOTES ON:

5x4=20

- 3) Rhomboid fossa
- 4) Internal capsule
- 5) Development of tongue
- 6) Histology of cardiac muscle
- 7) Facial artery – origin, course, relations and applied anatomy

WRITE BRIEFLY ON:

5x2=10

- 8) Nerve supply and actions of deltoid muscle
- 9) Contents and applied anatomy of cubital fossa
- 10) Subarachnoid space
- 11) Layers of retina
- 12) Pulp space of the fingers

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