

502-A

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

**ANATOMY**  
PAPER-II

Time : 2 ½ Hours

Max. Marks: 50

Note: Answer all questions

Illustrate your answers with suitable diagrams

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- 1) Describe the knee joint under the following headings 1+3+2+3+1=10
- A) Articular surfaces
  - B) Ligaments
  - C) Movements
  - D) Bursae
  - E) Applied Anatomy
- 2) Describe the vermiform appendix under the following headings 2+2+3+3=10
- A) Gross anatomy
  - B) Micro anatomy
  - C) Development
  - D) Applied anatomy

WRITE SHORT NOTES ON:

5x4=20

- 3) Common peroneal nerve – origin, course and branches
- 4) Histology of ovary
- 5) Development of kidney and mention two congenital anomalies
- 6) Classification joints
- 7) Superior vena cava – formation, course, termination and relations

WRITE BRIEFLY ON:

5x2=10

- 8) Lobes of Prostate
- 9) Enumerate features of Klinefelter's syndrome
- 10) Pleural recesses
- 11) Superficial cardiac plexus
- 12) Rectouterine pouch

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