

502-A

**M.B.B.S. DEGREE EXAMINATION – NOVEMEBR, 2013**  
**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 Anal canal under the following headings: 1+3+4+2=10
- A) Situation and extent
  - B) Interior
  - C) Musculature
  - D) Applied Anatomy

- 2) Describe the bronchopulmonary segments under the following headings: 3+5+2=10
- A) Definition and general features
  - B) Bronchopulmonary segments of the right lung
  - C) Applied Anatomy

**WRITE SHORT NOTES ON:**

5x4=20

- 3) Common bile duct – Course and relations
- 4) Histology of the pancreas.
- 5) Development and anomalies of the kidney
- 6) Psoas major muscle – Origin, insertion and actions
- 7) Common peroneal nerve – Course, branches and applied anatomy

**WRITE BRIEFLY ON:**

5x2=10

- 8) Meiosis
- 9) Classification of bones
- 10) Turner's syndrome
- 11) Arterial supply of the suprarenal gland
- 12) Mention supports of the uterus

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