

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FIRST MBBS DEGREE EXAMINATION – MAY/JUNE 2005**SUBJECT: ANATOMY – PAPER I (ESSAY)**

Monday, May 30, 2005

Time: 10:20–13:00 Hours

Maximum Marks: 40

*✍ Illustrate your answers with diagrams and flow charts wherever appropriate.**✍ Write brief, clear, relevant and legible answers.*

1. Describe the parotid gland under:

1A. Surfaces and borders.

1B. Structures within it.

1C. Duct.

1D. Histology.

(2+2+2+2 = 8 marks)

2. Describe the internal capsule under the following:

2A. Parts.

2B. Relations.

2C. Fibres.

2D. Applied aspects.

(2+1+4+1 = 8 marks)

3. Write short notes on:

3A. Clavipectoral fascia.

3B. Carpal tunnel.

3C. Biceps brachii.

3D. Notochord.

3E. Klinefelter's syndrome.

3F. Carotid sheath.

3G. Hyoid bone.

3H. Arterial supply of thyroid gland.

(3×8 = 24 marks)



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FIRST MBBS DEGREE EXAMINATION – MAY/JUNE 2005**SUBJECT: ANATOMY – PAPER II (ESSAY)**

Tuesday, May 31, 2005

Time: 10:20 – 13:00 Hours

Maximum Marks: 40

*✍ Illustrate your answers with diagrams and flow charts wherever appropriate.**✍ Write brief, clear, relevant and legible answers.*

1. Describe the left kidney under the following headings:

1A. Coverings

1B. Relations

1C. Development

(2+4+2 = 8 marks)

2. Describe the arch of aorta under the following headings:

2A. Extent

2B. Relations

2C. Branches

(1+5+2 = 8 marks)

3. Write short notes on:

3A. Epiploic foramen

3B. Transverse colon

3C. Supports of uterus

3D. Tibial collateral ligament

3E. Contents of femoral triangle

3F. Microscopic anatomy of testis

3G. Collateral circulations

3H. Lateral plantar nerve.

(3×8 = 24 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

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FIRST MBBS DEGREE EXAMINATION – AUGUST 2005**SUBJECT: ANATOMY – PAPER I (ESSAY)**

Monday, August 08, 2005

Time: 10:20–13:00 Hours

Maximum Marks: 40

- ✍ *Illustrate your answers with diagrams and flow charts wherever appropriate.*
✍ *Write brief, clear, relevant and legible answers.*

1. Describe the parotid gland under the following headings

- 1A. Surfaces and borders.
1B. Structures within it.
1C. Relations.
1D. Nerve supply.

(2+1+4+1 = 8 marks)

2. Describe the fourth ventricle under the following headings:

- 2A. Floor.
2B. Roof.
2C. Communications.

(4+2+2 = 8 marks)

3. Write short notes on:-

- 3A. Coracoid process
3B. Cephalic vein
3C. Erb's paralysis
3D. Chorion
3E. Klinefelter's syndrome
3F. Digastric muscle
3G. Facial artery
3H. Tympanic membrane

(3×8 = 24 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

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FIRST MBBS DEGREE EXAMINATION – AUGUST 2005**SUBJECT: ANATOMY – PAPER II (ESSAY)**

Tuesday, August 09, 2005

Time: 10:20 – 13:00 Hours

Maximum Marks: 40

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- ✍ *Illustrate your answers with diagrams and flow charts wherever appropriate.*
✍ *Write brief, clear, relevant and legible answers.*

1. Describe the inguinal canal under the following headings:

- 1A. Extent and openings.
- 1B. Boundaries.
- 1C. Contents.
- 1D. Applied aspects.

(2+4+1+1 = 8 marks)

2. Describe the arterial supply of heart. Add a note on its applied aspects.

(7+1 = 8 marks)

3. Write short notes on:

- 3A. Lymphatic drainage of stomach.
- 3B. Gall bladder.
- 3C. Prostatic urethra.
- 3D. Great saphenous vein.
- 3E. Ligamentum patellae.
- 3F. Sciatic nerve in the thigh.
- 3G. Microscopic anatomy of liver.
- 3H. Blood supply of long bone.

(3×8 = 24 marks)