

006

APRIL - 1990

FIRST B.D.S. EXAMINATION, APRIL 1990

HUMAN ANATOMY, HISTOLOGY AND EMBRYOLOGY

Time : Three hours

Maximum : 100 marks

- (i) SIX questions to be answered.
- (ii) QUESTIONS 1 and 5 are compulsory.
- (iii) Of the remaining questions, answer any FOUR.
- (iv) Draw diagrams wherever necessary.

1. Describe in detail the course, relations, communications, distribution and applied aspects of the lingual nerve. (18 marks)

2. Discuss any two of the following :
 - (a) Sphincter and dilator of the lips.
 - (b) Muscles of the styloid apparatus.
 - (c) Depressors of the tongue. (2 × 8 = 16 marks)

3. Write short notes on any four of the following :
 - (a) Lateral pharyngeal space.
 - (b) Extra cranial communications of the cavernous sinus.

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- (c) Piriform fossa.
- (d) Cartilage of the first pharyngeal arch.
- (e) Histology of the lymph node. (4×4 = 16 marks)

4. Write short notes on any four of the following :

- (a) Vertical chain of deep cervical lymph nodes.
 - (b) Vocal cords.
 - (c) Nerve supply to the upper jaw.
 - (d) External jugular vein.
 - (e) Sensory nuclei of the trigeminal nerve.
- (4×4 = 16 marks)

5. Describe the anatomy of the parotid gland. Trace its secretomotor pathway. Add a note on its histological structure. (18 marks)

6. Answer any two of the following :

- (a) Draw a diagram of the vertical section of tooth and label.
 - (b) Development of the palate and associated anomalies.
 - (c) Facial part of the facial artery.
- (2×8 = 16 marks)

7. Write short notes on any four of the following :

- (a) External acoustic meatus.
 - (b) Articular disc of the temporomandibular joint.
 - (c) Superior cervical ganglion.
 - (d) Epiglottis.
 - (e) Sensory innervation of the face.
- (4×4 = 16 marks)

8. Write short notes on any four of the following :

- (a) Palatine aponeurosis.
 - (b) Oral diaphragm.
 - (c) Branchial clefts.
 - (d) Superior vena cava.
 - (e) Papillae of the tongue.
- (4×4 = 16 marks)

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OCTOBER - 1990

FIRST B.D.S. DEGREE EXAMINATION, OCTOBER 1990.

Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time : Three hours.

Maximum : 100 marks.

- (1) SIX questions to be answered.
- (2) Questions No. 1 and 5 are compulsory.
- (3) Of the remaining questions answer any FOUR.
- (4) Illustrate your answer with suitable diagrams.

1. What is the structure of the soft palate? Describe its blood supply, nerve supply and lymphatic drainage. Briefly describe the development of palate. (18 marks)

2. Describe any two of the following :

- (a) Nasopharynx.
- (b) Innervation of the upper and lower jaw.
- (c) Gustatory apparatus. (2 × 8 = 16 marks)

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3. Write short notes on any *four* of the following:
- (a) Retropharyngeal space.
 - (b) Trigeminal ganglion.
 - (c) Histological structure of the tonsil.
 - (d) Lingual thyroid.
 - (e) Tubotympanic recess. (4 × 4 = 16 marks)
4. Write short notes on any *four* of the following:
- (a) Laryngeal Inlet.
 - (b) Anterior jugular vein.
 - (c) Eruption of tooth.
 - (d) Middle meatus of the nasal cavity.
 - (e) Lymphatic drainage of the tongue. (4 × 4 = 16 marks)
5. Describe the anatomy of the submandibular salivary gland. Trace its parasympathetic innervation. Add a note on its histological structure. (18 marks)
6. Discuss any ~~two~~ of the following:
- (a) Protractors of the mandible.
 - (b) Elevators of the upper lip.
 - (c) Sternocleidomastoid muscle. (2 × 8 = 16 marks)

7. Write short notes on any *four* of the following:
- (a) Mucosal folds attached to the tongue.
 - (b) Relations of the maxillary antrum.
 - (c) Suboccipital nerve.
 - (d) Motor speech area of the cerebrum.
 - (e) Histology of the distributing artery. (4 × 4 = 16 marks)
8. Write short notes on any *four* of the following:
- (a) Sialogram of the parotid duct.
 - (b) Inferior constrictor of the pharynx.
 - (c) Pterygoid venous plexus.
 - (d) First part of the maxillary artery.
 - (e) Cervical part of the thoracic duct. (4 × 4 = 16 marks)

APRIL - 1991

019

FIRST B. D. S. DEGREE EXAMINATION, APRIL 1991.

Paper I — HUMAN ANATOMY, HISTOLOGY
AND EMBRYOLOGY

Time : Three hours. Maximum : 100 marks.

*Sections A and B should be answered
in separate answer-books.*

Illustrate your answers with suitable diagrams.

SECTION A — (50 marks)

Answer Question No. 1 and TWO others.

1. Describe the anatomy of the submandibular salivary gland including its relations and nerve supply. (18 marks)
2. Describe the relations of any two of the following :
 - (a) Parotid salivary gland.
 - (b) The tonsil.
 - (c) Maxillary air sinus. (2×8=16 marks)
3. Write short notes on any four of the following :
 - (a) Superior constrictor of the pharynx.
 - (b) Ophthalmic veins.
 - (c) Ramus of the mandible.
 - (d) Microscopic appearance of bone.
 - (e) Development of tongue. (4×4=16 marks)

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4. Write short notes on any *four* of the following :
- (a) Buccinator.
 - (b) Retromandibular vein.
 - (c) Pterygoid process.
 - (d) Microscopic appearance of hyaline cartilage.
 - (e) Development of upper lip and anomalies.
- (4×4=16 marks)

SECTION B (50 marks)

Answer Question No. 5 and TWO others.

5. Describe the anatomy of the nasal cavity.
(18 marks)
6. Give a brief account of any two of the following :
- (a) Medial wall of middle ear.
 - (b) Medial wall of the orbit.
 - (c) Nasopharynx.
- (2×8=16 marks)
7. Write short notes on any *four* of the following :
- (a) Sternomastoid muscle.
 - (b) Sensory and motor nerve supply of the palate.
 - (c) Left artioventricular (mitral or bicuspid) orifice.
 - (d) Microscopic appearance of the tongue.
 - (e) Cartilage of the second pharyngeal arch.
- (4×4=16 marks)

8. Write short notes on any *four* of the following :
- (a) Mylohyoid nerve.
 - (b) Nerve supply of the tongue.
 - (c) Left recurrent laryngeal nerve.
 - (d) Microscopic appearance of the trachea.
 - (e) Yolk sac.
- (4×4=16 marks)

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019A

FIRST B.D.S. EXAMINATION, APRIL 1991.

Anatomy

Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time : Two and a half hours. Maximum : 60 marks.

SECTION A

1. Give an account of the nasal part of the pharynx.
2. Name the parts of the brachial plexus. Give an account of the parts found in the neck.
(2 × 15 = 30 marks)

SECTION B

3. Write briefly on the following :
 - (a) Epiphysis.
 - (b) Development and microscopic anatomy of the palatine tonsil.
 - (c) Lateral geniculate body.
 - (d) Inferior alveolar nerve.
 - (e) Lymphatic drainage and nerve supply of the tongue.
 - (f) Sternocleidomastoid. (6 × 5 = 30 marks)
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019A

FIRST B.D.S. DEGREE EXAMINATION, OCTOBER 1991.

Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time : Two and a half hours. Maximum : 60 marks.

Answer Sections A and B in separate answer books.

SECTION A — (50 marks)

1. Discuss the role of the intrinsic muscles of the larynx.
2. Describe the origin, course, relations, branches and termination of the lingual artery. (2 × 15 = 30 marks)

SECTION B — (50 marks)

Write briefly on the following :

1. Fertilization.
 2. Medial wall of the middle ear cavity.
 3. Lacrimal apparatus.
 4. Microscopic anatomy of the pituitary gland.
 5. Blood and nerve supply of the nasal septum.
 6. Development of the tooth. (6 × 5 = 30 marks)
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IFS 5011

APRIL - 1993

FIRST B.D.S. DEGREE EXAMINATION.

(Old Regulations)

Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw diagrams wherever necessary.

1. (a) Describe in detail about the nuclear origin, attachment, course, relations and termination of Abducent Nerve.
(2 + 2 + 4 + 5 + 2 = 15)
- (b) Add a note on the effects of lesions of that nerve at various levels. (5)
2. Write short notes on : (3 × 5 = 15)
- (a) Inferior belly of Omohyoid.
(b) Development of pituitary gland.
(c) Sub-occipital nerve.
3. Write brief notes on : (3 × 5 = 15)
- (a) Auditory tube.
(b) Structure of Liver.
(c) Quadrangle membrane of Larynx.

4. (a) Describe in detail about the position, relations, blood supply and secretomotor pathway of the Parotid Gland.
(2 + 4 + 2 + 4 = 12)

(b) Add a note on its structure (histology) and development. (5 + 3 = 8)

5. Write short notes on : (3 × 5 = 15)

(a) Scalenus Anterior Muscle.

(b) Development of Subclavian Artery on both sides.

(c) Ansa Cervicalis.

6. Write brief notes on : (3 × 5 = 15)

(a) Nasal Septum.

(b) Histology of kidney.

(c) Styloid Apparatus.

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SB 524-A

FIRST B.D.S. - DEGREE EXAMINATION
(Old Regulations)

PAPER-I HUMAN ANATOMY HISTOLOGY AND EMBRYOLOGY

Time: Three Hours

Max.Marks:-100

SIX Questions to be answered

Questions No. 1 and 2 are compulsory

Of the remaining questions answer any FOUR

Illustrate your answer with suitable diagrams

1. Give an account of the position, relations, blood supply, microscopic structure and development of the palatine tonsil. (18)
2. Describe the middle ear and its development. (18)
3. Describe any two of the following: (2x8=16)
 - a) Muscles of the soft palate
 - b) Depressors of the temporo-mandibular joint
 - c) Infrahyoid muscles

*. Write short notes on any four of the following: (4x4=16)

- a) Right recurrent laryngeal nerve
- b) Histology of Parotid gland
- c) Foramen cecum
- d) Ciliary ganglion
- e) Third part of vertebral artery

Discuss any two of the following: (2x8=16)

- a) Blood supply of thyroid gland
- b) Nerve supply of teeth
- c) Pharyngeal pouches

6. Write short notes on any four of the following: (4x4=16)

- a) Condylar process
- b) Vallate papillae
- c) Prevertebral fascia
- d) Retina
- e) Nucleus pulposus

7. Write short notes on any four of the following: (4x4=16)

- a) Spheno mandibular ligament
- b) Histology of oesophagus
- c) Broncho pulmonary segment
- d) Superficial temporal artery
- e) Parotid duct.

APRIL - 1995

[SB 527]

First B.D.S. Degree Examination

(New Regulations)

**Paper I—HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY**

Time : Three hours Maximum : 90 Marks
Two and half hours Sec. A and B : 60 marks
for Section A and B

Answer Sections A and B in separate answer books
Answer Section C in the answer sheet provided

SECTION—A (2×15 = 30)

- 1. Describe the blood supply of the superolateral surface of the cerebrum and give its clinical importance.**
- 2. Name the extrinsic muscles of the eye ball. Give their origin, insertion, nerve supply and action.**

SECTION B

(6X5 = 30)

3. Write short notes on:

- a. Dental innervation**
- b. Microscopic section of the Parotid gland**
- c. Cleft Palate**
- d. Rima Glottidis**
- e. Deep cervical group of lymph nodes**
- f. Articular disc of temporomandibular joint**

(AK 604) APRIL - 1996

FIRST B.D.S. DEGREE EXAMINATION
(New Regulations)

Paper-I HUMAN ANATOMY, HISTOLOGY
AND EMBRYOLOGY

Time: Three hours Max: 90 marks

Two and a half hours Sec.A & B: 60
for Sec. A and B marks

Answer section A and B in
separate answer books

Answer section C in the
answer sheet provided

SECTION - A (2x15=30)

1. Describe the temporomandibular (15)
joint under the following headings:
- Type of joint
 - Capsule and ligaments.
 - Movements.
 - Actions of Muscles acting
on the joint.

2. Name the air sinuses and write their
importance. Describe the maxillary
air sinus. (15)

SECTION-B (6x5= 30)

3. Write short notes on:
- Inferior alveolar nerve.
 - Submandibular lymph nodes.
 - Microscopic structure of tonsil.
 - Superior orbital fissure.
 - Buccinator muscle.
 - Facial artery.

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[PK 604) OCTOBER - 1996 Subject code:4061

FIRST B.D.S. DEGREE EXAMINATION
(NEW REGULATIONS)

PAPER-I HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time: Three hours
Two and a half hours
for Sec. A and B

Max: 90 marks
Sec.A&B: 60
marks

Answer Section A and B in
separate answer books

Answer section C in the
answer sheet provided

SECTION - A (2 x 15= 30)

1. Describe the parotid gland under the following headings:
 - a) Gross Anatomy
 - b) Blood supply and Nerve supply
 - c) Histology
 - d) Development

2. Give an account of the floor of IV ventricle of the brain

SECTION - B (6 x 5 = 30)

3. Write short notes on:
 - a) Retina
 - b) Maxillary Air Sinus
 - c) Superior Thyroid artery
 - d) Deep cervical group of Lymphnodes
 - e) Precentral gyrus
 - f) Dental lamina

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[PK 607] OCTOBER - 1996 Subject Code : 4001

FIRST B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper I — HUMAN ANATOMY, HISTOLOGY
AND EMBRYOLOGY

Time : Three hours Maximum : 100 marks

Two and a half hours Sections A and B : 70 marks
for Sec. A and B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Describe the blood supply of the cerebrum under the following headings : (15)

- (a) Main Arterial Trunks.
- (b) Circle of Willis.
- (c) Central Arteries.
- (d) Cortical Arteries.

2. Describe the Tongue under the following headings. (15)

- (a) Gross Anatomy.
- (b) Histology.
- (c) Blood supply and Nerve supply.
- (d) Development.

[PK 607]

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on :

- (a) Dental innervation
 - (b) Tympanic membrane
 - (c) Prevertebral fascia
 - (d) Spheno-mandibular ligament
 - (e) Palatine tonsil
 - (f) Vocal folds
 - (g) Submandibular ganglion
 - (h) Ramus of Mandible.
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(MS 604)

OCTOBER - 1997

FIRST B.D.S. DEGREE EXAMINATION
(New Regulations)

PAPER-I HUMAN ANATOMY HISTOLOGY
AND EMBRYOLOGY

Time: Three hours
Two and a half hours
for Sec. A and B

Max:90 marks
Sec. A&B:60
marks

Answer Sections A and B in
separate answer books

Answer Section C in the answer
sheet provided

SECTION-A (2x15=30)

1. Describe the cavernous sinus under the following headings:
 - a) relations of the walls of sinus
 - b) structures in the lateral wall
 - c) structures passing through the sinus
 - d) tributaries
 - e) applied anatomy
2. Enumerate the muscles of facial expression that are supplied by the facial nerve. Describe the attachments, relations and actions of buccinator muscle. What are the effects seen in case of paralysis of buccinator muscle.

SECTION-B (6x5=30)

3. Write short notes on:
- a) Development of mandible
 - b) Hypoglossal nerve
 - c) Histology of liver
 - d) Pterygo palatine fossa
 - e) Cervical part of brachial plexus
 - f) Internal carotid artery

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[MS 607] OCTOBER - 1997 Sub. Code : 4061

FIRST B.D.S. DEGREE EXAMINATION.

(New/Revised Regulations)

**Paper I — HUMAN ANATOMY HISTOLOGY AND
EMBRYOLOGY**

Time : Three hours Maximum : 100 marks
Two and a half hours Sec. A and B : 70 marks
or Sec. A and Sec. B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

Describe the extracranial course of facial nerve.

Describe the structure of tooth and give a brief account of its development.

SECTION B — (8 × 5 = 40 marks)

Write short notes on :

- (a) Lingual artery.
- (b) Septum of nose.
- (c) Internal Capsule.
- (d) Relations of lateral surface of palatine tonsil.
- (e) Tympanic membrane.

[MS 607]

- (f) Movements at atlanto-occipital joint.
 - (g) Microscopic structure of lymph node.
 - (h) Development of upper lip.
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APRIL - 1999

[SG 652]

Sub. Code : 4131

FIRST B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the Pharynx under the following headings :

- (a) Subdivisions of the cavity
- (b) Muscles
- (c) Nerve supply.

2. Describe the boundaries and contents of Carotid Triangle with a neat diagram. What are the effects seen in a case of damage to the Superior laryngeal nerve?

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
- (a) Development of pituitary gland
 - (b) Norma lateralis
 - (c) Facial nerve
 - (d) Fascial sheath of Eyeball
 - (e) Atlanto-occipital joint
 - (f) Histology of the thick skin
 - (g) Development of face
 - (h) Histology of spleen.
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[KA 607] OCTOBER - 1999 Sub. Code : 4061

FIRST B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

For Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate Answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

- I. Describe the coverings, relations, blood supply
development and microscopic structure of thyroid gland.
- II. Describe the origin, course, distribution of and
applied anatomy of facial nerve.

SECTION B — (8 × 5 = 40 marks)

- I. Write short answers on :
 - (a) Derivatives of first branchial arch
 - (b) Notochord
 - (c) Microscopic structure of tonsil
 - (d) Pleural recesses

- (e) Circle of willis
- (f) Lateral wall of nasal cavity
- (g) Deltoid muscle
- (h) Facial artery.

[KA 652] OCTOBER - 1999 Sub. Code : 4131

FIRST B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

**Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY**

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe temporo mandibular joint under the following headings :

- (a) Type of Joint and Bones taking part**
- (b) Ligaments**
- (c) Movements and the muscles producing them**
- (d) Applied anatomy. (2 + 5 + 5 + 3 = 15)**

2. Describe the course, relations and distribution of mandibular nerve. (5 + 5 + 5 = 15)

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :

- (a) Implantation**
- (b) Microscopic structure of bone**
- (c) Pericardium**
- (d) Pterygopalatine ganglion**

- (e) Third ventricle**
- (f) Tympanic membrane**
- (g) Lingual Artery**
- (h) Septum of nose.**

[KB 607] APRIL - 2000 Sub. Code : 4061

FIRST B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

**Paper I — HUMAN ANATOMY, HISTOLOGY
AND EMBRYOLOGY**

Time : Three hours Maximum : 100 marks

Two and a half hours Sections A & B : 70 marks
for Sections A & B Section C : 30 marks

Answer Sections A & B in separate Answer Books.

Answer Section C in Answer sheet provided.

SECTION A — (15 × 2 = 30 marks)

1. Describe the parotid gland under the following headings : (1 + 3 + 7 + 2 + 2 = 15)

- (a) Coverings.
- (b) Surfaces and borders.
- (c) Relations.
- (d) Intraglandular structures.
- (e) Nerve supply.

2. Describe the palatine Tonsil under the following headings : (1 + 5 + 2 + 2 + 3 + 2)

- (a) Position
- (b) Relations
- (c) Blood supply
- (d) Nerve supply
- (e) Microscopic anatomy
- (f) Applied anatomy.

SECTION B — (8 × 5 = 40 marks)

Write short notes on :

- (a) Yolk sac
- (b) Otic ganglion
- (c) Lingual nerve
- (d) Vocal cords
- (e) Sterno cleidomastoid muscle
- (f) Microscopic anatomy of pituitary gland
- (g) Falx cerebri
- (h) Tympanic membrane.

FIRST B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

Paper I — HUMAN ANATOMY, HISTOLOGY AND EMBRYOLOGY

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate Answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the cavernous sinus under the following headings : (2 + 7 + 4 + 2 = 15)

- (a) Position and extent
- (b) Relations
- (c) Tributaries
- (d) Applied Anatomy.

2. Describe the attachments nerve supply and actions of the muscles of mastication, add a note on its development. (5 + 2 + 5 + 3)

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :

- (a) Fertilization
- (b) Microscopic anatomy of Palatine Tonsil
- (c) Carotid sheath
- (d) Buccinator muscle
- (e) Chorda tympani nerve
- (f) Facial artery
- (g) Middle meatus of nose
- (h) Brain stem.

[KC 607] OCTOBER - 2000 Sub. Code : 4061

FIRST B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper I — HUMAN ANATOMY, HISTOLOGY AND EMBRYOLOGY

Time : Three hours Maximum : 100 marks
Two and a half hours Sec. A & Sec. B : 70 marks
for Sec. A & Sec. B Section C : 30 marks

Answer Sections A and B in Separate Answer Books.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Name the paranasal air sinuses. What are their functions? Describe the maxillary sinus. Add a note on its applied Anatomy. (3 + 3 + 6 + 3)
2. Describe the tongue under the following headings :
 - (a) Muscles of the tongue
 - (b) Sensory Nerve supply
 - (c) Lymphatic drainage
 - (d) Development. (6 + 3 + 3 + 3)

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Thyroid Cartilage
 - (b) I Pharyngeal arch
 - (c) Anomalies in the development of the face
 - (d) Haversian system
 - (e) Oblique muscles of the eye-ball
 - (f) Mention the structures passing through the parotid gland
 - (g) Digastric triangle
 - (h) Inferior alveolar nerve.

[KC 652] OCTOBER - 2000 Sub. Code : 4131

FIRST B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

**Paper I — HUMAN ANATOMY, HISTOLOGY AND
EMBRYOLOGY**

Time : Three hours

**Two and a half hours
for Sec. A and Sec. B**

Maximum : 100 marks

Sec. A & Sec. B : 70 marks

Section C : 30 marks

Answer Sections A and B in separate Answer Books.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Give an account of the lateral wall of the nasal cavity and add a note on its blood supply and nerve supply. (15)
2. Describe the fourth ventricle of the brain. (15)

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Posterior belly of the digastric muscle
 - (b) Meiosis
 - (c) Milk teeth

- (d) Lacrimal glands
- (e) Otic ganglion
- (f) Facial artery in the face
- (g) Carotid sheath
- (h) Nerve supply of the tongue.