

Paper Code : 12001

B.D.S. First Year Examination January-2018

General Human Anatomy including Embryology, Osteology & Histology

Time : Three Hours

Maximum Marks : 70

Note : Attempt all questions. Draw neat labelled diagrams wherever necessary. Use separate answer book for Part A and Part B.

Part A

(Marks : 35)

Q. No. 1. Discuss gross anatomy, blood supply & nerve supply of tongue.

15 Marks

Q. No. 2. Write short notes on the following :

5 Marks Each

- (a) Temporo-Mandibular Joint
- (b) Down Syndrome
- (c) OTIC Ganglion

Q. No. 3. Multiple Choice Questions.

1 Mark Each

- (a) Muscles of Mastication are supplied by :
 - (i) Mandibular nerve
 - (ii) Facial nerve
 - (iii) Glossopharyngeal nerve
 - (iv) Vagus nerve
- (b) Maxillary air sinus opens in :
 - (i) Middle meatus
 - (ii) Superior meatus
 - (iii) Inferior meatus
 - (iv) None of the above
- (c) Posterior cerebral artery is :
 - (i) Vertebral artery
 - (ii) Basilar artery
 - (iii) Internal carotid artery
 - (iv) Facial artery
- (d) Nuclei of hypoglossal nerve is present in :
 - (i) Mid brain
 - (ii) Pons
 - (iii) Medulla
 - (iv) Spinal cord
- (e) Which is not a content of carotid sheath :
 - (i) Common carotid artery
 - (ii) Internal carotid artery
 - (iii) Internal jugular vein
 - (iv) External carotid artery

Conti..2..

Part B

- Q. No. 1. Describe oculomotor nerve, mentioning its nuclei, course, branches and its applied anatomy. (Marks : 35)
- Q. No. 2. Write short notes on the following: 15 Marks
5 Marks Each
- (a) Sensory supply of scalp
 - (b) Floor of fourth ventricle
 - (c) Second pharyngeal arch
- Q. No. 3. Multiple Choice Questions : 1 Mark Each
- (a) Deltoid is supplied by :
 - (i) Median nerve
 - (ii) Axillary nerve
 - (iii) Ulnar nerve
 - (iv) Radial nerve
 - (b) Nasolacrimal duct opens in :
 - (i) Inferior meatus of nose
 - (ii) Middle meatus of nose
 - (iii) Superior meatus of nose
 - (iv) None of the above
 - (c) Eustachian tube opens in :
 - (i) Nasopharynx
 - (ii) Oropharynx
 - (iii) Laryngo pharynx
 - (iv) Middle meatus of nose
 - (d) Inferior alveolar nerve is a branch of :
 - (i) Mandibular nerve
 - (ii) Maxillary nerve
 - (iii) Glosso pharyngeal nerve
 - (iv) Hypoglossal nerve
 - (e) Vagus nerve passes from :
 - (i) Jugular foramen
 - (ii) Hypoglossal canal
 - (iii) Optic canal
 - (iv) Foramen ovale

Paper Code : 12001

BDS 1st Year

University Main Examination – 2018

General Human Anatomy including Embryology, Osteology & Histology

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary.
Use separate answer book for Part A and Part B.

Part A

(35 Marks)

- Q.1. Describe the temporomandibular joint. (15 Marks)
- Q.2. Write short notes on the following : (5×3=15 Marks)
(a) Fertilization (b) Arterial supply of scalp (c) Constrictor muscles of pharynx
- Q.3. Multiple Choice Questions : (1×5=5 Marks)
- (a) Which of the following lymph nodes are called Virchow nodes-
(i) Right supraclavicular (ii) Left supraclavicular
(iii) Right infraclavicular (iv) Left infraclavicular
- (b) Which of the following is ninth cranial nerve-
(i) Abducent (ii) Vagus (iii) Glossopharyngeal (iv) Auditory
- (c) Piriform fossa is located at-
(i) Laryngeal inlet (ii) Laryngopharynx (iii) Oropharynx (iv) Nasopharynx
- (d) Ophthalmic artery is the branch of -
(i) Internal carotid artery (ii) External carotid artery
(iii) Maxillary artery (iv) Superficial temporal artery
- (e) Muscles of mastication are derived from-
(i) 2nd pharyngeal arch (ii) 3rd pharyngeal arch (iii) 1st pharyngeal arch (iv) 4th pharyngeal arch

Part B

(35 Marks)

- Q.1. Describe the glossopharyngeal nerve, mentioning its nuclei, course, branches and its applied. (15 Marks)
- Q.2. Write short notes on the following : (5×3=15 Marks)
(a) Microanatomy of thyroid gland (b) Carotid triangle (c) Corpus callosum
- Q.3. Multiple Choice Questions : (1×5=5 Marks)
- (a) Which of the following is paired Dural venous sinus-
(i) Superior sagittal sinus (ii) Inferior sagittal sinus
(iii) Occipital sinus (iv) Cavernous sinus
- (b) Middle meningeal artery passes through-
(i) Foramen ovale (ii) Foramen spinosum (iii) Foramen lacerum (iv) Foramen magnum
- (c) Temporal pole of cerebrum receives blood from-
(i) Anterior cerebral artery (ii) Posterior cerebral artery
(iii) Middle cerebral artery (iv) Vertebral artery
- (d) Which of the following is an example of projection fiber -
(i) Fornix (ii) Corpus callosum (iii) Anterior commissure (iv) Cingulum
- (e) Inferior alveolar nerve is the branch of -
(i) Maxillary nerve (ii) Mandibular nerve (iii) Glossopharyngeal nerve (iv) Hypoglossal nerve

Paper Code : 12001

BDS First Year

University Examination – August-September 2019

General Human Anatomy including Embryology, Osteology & Histology

Paper First

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B. Parts of a question must be answered together.

Part A

(35 Marks)

Q.1. Discuss the location, relations, and blood supply of thyroid gland.

(15 Marks)

Q.2. Write short notes on the following:

(5 Marks Each)

- (a) 1st Pharyngeal Arch
- (b) Nerve Supply of Tongue
- (c) Carotid Sheath

Q.3. Multiple Choice Questions:

(1 Mark Each)

- (a) **All the muscles of facial expression are supplied by-**
 - (i) Mandibular Nerve
 - (ii) Facial Nerve
 - (iii) Glossopharyngeal Nerve
 - (iv) Vagus Nerve
- (b) **Which is not a branch of external carotid artery -**
 - (i) Facial Artery
 - (ii) Superior Thyroid Artery
 - (iii) Lingual Artery
 - (iv) Internal Thoracic Artery
- (c) **Lateral rectus is supplied by -**
 - (i) Abducent Nerve
 - (ii) Truchlear Nerve
 - (iii) Facial Nerve
 - (iv) Oculomotor Nerve
- (d) **Where does nasolacrimal duct open -**
 - (i) Superior Meatus
 - (ii) Inferior Meatus
 - (iii) Middle Meatus
 - (iv) Spheno Ethmoidal Recess
- (e) **What is the length of parotid Duct**
 - (i) 5cm
 - (ii) 10 cm
 - (iii) 18 cm
 - (iv) 20 cm

Conti..2..

Part B

(35 Marks)

- Q.1. Describe internal capsule of brain with its clinical importance. (15 Marks)
- Q.2. Write short Notes on the following: (5 Marks Each)
- Cleft Lip
 - Blood supply of scalp
 - Carotid triangle
- Q.3. Multiple Choice Questions. (1 Mark Each)
- Which structure does not pass through foramen ovale:**

(i) Mandibular Nerve	(ii) Lesser Petrosal Nerve
(iii) Accessory Meningeal Artery	(iv) Facial Artery
 - What is the length of nasolacrimal duct-**

(i) 10 mm	(ii) 18 mm
(iii) 30 mm	(iv) 40 mm
 - Which is paired dural venous sinus -**

(i) Superior sagittal sinus	(ii) Straight sinus
(iii) Inferior sagittal sinus	(iv) Transverse sinus
 - Posterior cerebral artery is a branch of -**

(i) Internal carotid artery	(ii) External carotid artery
(iii) Vertebral artery	(iv) Basilar artery
 - Which of the following is the artery of epistaxis -**

(i) Sphenopalatine artery	(ii) Greater palatine artery
(iii) Anterior ethmoidal	(iv) Superior labial

Paper Code : 12001

BDS First Year

University Supplementary Examination – February 2019

General Human Anatomy Including Embryology, Osteology & Histology

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B.

Part A

(35 Marks)

- Q.1. Describe the parotid gland under – surfaces, borders, relations & nerve supply. (15 Marks)
- Q.2. Write short notes on the following : (5 Marks Each)
- (a) Carotid sheath
 - (b) Maxillary sinus
 - (c) First pharyngeal arch
- Q.3. Attempt all the multiple choice questions and choose one correct answer. (1 Mark Each)
- (a) **Facial artery is the branch of ?**
 - (i) Internal carotid artery
 - (ii) External carotid artery
 - (iii) Common carotid artery
 - (iv) Vertebral artery
 - (b) **Mandibular nerve passes from**
 - (i) Jugular foramen
 - (ii) Foramen Lacerum
 - (iii) Foramen ovale
 - (iv) Foramen spinosum
 - (c) **The philtrum of upper lip develops from**
 - (i) Lateral nasal process
 - (ii) Globular process
 - (iii) Maxillary process
 - (iv) Fusion of maxillary & globular processes
 - (d) **The safety muscle of tongue is**
 - (i) Intrinsic
 - (ii) Hyoglossus
 - (iii) Styloglossus
 - (iv) Genioglossus
 - (e) **The cerebrospinal fluid is normally found in**
 - (i) Epidural space
 - (ii) Subdural space
 - (iii) Subarachnoid space
 - (iv) None of the above

Conti..2..

Part B**(35 Marks)**

- Q.1. Describe the floor of the fourth (4th) ventricle with the help of diagram. **(15 Marks)**
- Q.2. Write short Notes on the following: **(5 Marks Each)**
- Circle of willis
 - Extraocular muscle
 - Microanatomy of tongue
- Q.3. Multiple Choice Questions. **(1 Mark Each)**
- (a) **What is the vertebral extent of thyroid gland :**
- | | |
|----------------|---------------|
| (i) C3 to C6 | (ii) C4 to C7 |
| (iii) C6 to T2 | (iv) C5 to T1 |
- (b) **Medial wall of middle ear shows:**
- | | |
|--------------------------------|-------------------------------|
| (i) Pyramid | (ii) Promontory |
| (iii) Canal for tensor tympani | (iv) Canal for chorda tympani |
- (c) **Which muscle help in open the jaw**
- | | |
|----------------------|------------------------|
| (i) Medial pterygoid | (ii) Lateral pterygoid |
| (iii) Masseter | (iv) Temporalis |
- (d) **Which is NOT a branch of facial nerve:**
- | | |
|------------------------------|-----------------------------|
| (i) Chorda tympani | (ii) Nerve to stapedius |
| (iii) Auriculotemporal nerve | (iv) Greater petrosal nerve |
- (e) **Middle meningeal artery is the branch of**
- Maxillary artery
 - Internal carotid artery
 - Superficial temporal artery
 - Anterior cerebral artery

Paper Code : 12001

BDS First Year

University Main/Supple. Examination – November 2020

General Human Anatomy including Embryology, Osteology & Histology

Paper First

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B. Parts of a question must be answered together.

Part A

(35 Marks)

- Q.1. Describe the muscles of Mastication. (15 Marks)
- Q.2. Write short notes on the following: (5 Marks Each)
- (a) Spermatogenesis
 - (b) Milk teeth
 - (c) Dangerous Area of face
- Q.3. Multiple Choice Questions: (1 Mark Each)
- (a) - **Parotid gland is predominantly.**
 - (i) Serous
 - (ii) Mucous
 - (iii) Mixed
 - (iv) None
 - (b) - **Inferior Alveolar Nerve is a branch of**
 - (i) Facial Nerve
 - (ii) Glosso pharynged Nerve
 - (iii) Abducent Nerve
 - (iv) Mandibular Nerve
 - (c) - **Epithelium of thyroid Follicle is**
 - (i) Simple Squamus
 - (ii) Simple Cuboidal
 - (iii) Simple Columnar
 - (iv) Stratified Squamus
 - (d) - **Maxillary Artery is a branch of**
 - (i) Facial Artery
 - (ii) External Carotid Artery
 - (iii) Internal Carotid Artery
 - (iv) Lingual Artery
 - (e) - **Posterior Division of Mandibular Nerve gives all except**
 - (i) Lingual Nerve
 - (ii) Posterior Superior Alveolar Nerve
 - (iii) Inferior Alveolar Nerve
 - (iv) Auriculotemporal Nerve

Conti..2..

Part B**(35 Marks)**

- Q.1. Describe Facial Nerve. Mention it's Nuclei, Course, branches and applied anatomy. **(15 Marks)**
- Q.2. Write short Notes on the following: **(5 Marks Each)**
- (a) Histology of tongue.
 - (b) Internal Capsule
 - (c) Dangerous Layer of SCALP
- Q.3. Multiple Choice Questions. **(1 Mark Each)**
- (a) - Carpus Callosum is an Example of**
- (i) Projection fibre
 - (ii) Commissural fibre
 - (iii) Short association fibre
 - (iv) Long association fibre
- (b) - Oculomotor Nuclei is present in**
- (i) PONS
 - (ii) MID BRAIN
 - (iii) Medulla Oblongata
 - (iv) Cerebellum
- (c) - Maxillary Nerve is a division of**
- (i) III Cranial Nerve
 - (ii) IV Cranial Nerve
 - (iii) V Cranial Nerve
 - (iv) VI Cranial Nerve
- (d) - Artery which is passing through Cavernaous Sinus**
- (i) Internal Carotid Artery
 - (ii) Ophthalmic Artery
 - (iii) Occipital Artery
 - (iv) Middle Meningeal Artery
- (e) - Laternal Rectus Muscle is supplied by**
- (i) Facial Nerve
 - (ii) Glossopharyngeal Nerve
 - (iii) Abducent Nerve
 - (iv) Trochlear Nerve

TIME: 3 hours

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B.

Part A

(35 Marks)

Q.1. Discuss temporomandibular joint, its ligaments, relation and movements.

(15 Marks)

Q.2. Write short notes on the following :

(5 Marks Each)

(a) External carotid artery

(b) Nerve supply of scalp

(c) Parotid gland

Q.3. Multiple choice questions:

(1 Mark Each)

(a) **Branches of posterior division of mandibular nerve are all except:**

(i) Auriculotemporal nerve

(ii) Lingual nerve

(iii) Inferior Alveolar nerve

(iv) Nervous spinosus

(b) **Structures passing between external & internal carotid artery are all except:**

(i) internal jugular vein

(ii) styloglossus muscle

(iii) glossopharyngeal nerve

(iv) styloid process

(c) **Test sensation for anterior 2/3rd of tongue by :**

(i) Glossopharyngeal nerve

(ii) Chorda tympani

(iii) Lingual nerve

(iv) Vagus nerve

(d) **True statement about Carotid sinus are all except:**

(i) Tunica media thin

(ii) innervated by vagus nerve

(iii) Act as a baroreceptor

(iv) innervated by glossopharyngeal nerve

(e) **Derivatives of 2nd pharyngeal arch are all except:**

(i) Stapes

(ii) Greater cornu of hyoid bone

(iii) Styloid process

(iv) Stylohyoid ligament

Part B**(35 Marks)**

Q.1 Describe Cavernous sinuses, its location, relation, drainage and applied anatomy

(15 Marks)

Q.2. Write short Notes on the following:

(5 Marks Each)

- (a) Histology of thyroid gland
- (b) Muscles of mastication
- (c) Corpus callosum

Q.3. Multiple Choice Questions.

(1 Mark Each)

(a) Suprahyoid muscles are all except:

- (i) Stylohyoid
- (ii) Omohyoid
- (iii) Mylohyoid
- (iv) Geniohyoid

(b) Branches of basilar artery are all except:

- (i) Superior cerebellar artery
- (ii) Anterior inferior cerebellar artery
- (iii) Posterior cerebral artery
- (iv) Posterior inferior cerebellar artery

(c) Which Neuron maintain blood brain barrier:

- (i) Oligodendrocytes
- (ii) Microglia
- (iii) Schwann cells
- (iv) Astrocytes

(d) Structures derived from neural crest all except:

- (i) Schwann cells
- (ii) Chromaffin tissue
- (iii) Duramater
- (iv) Melanoblasts

(e) Intra-embryonic mesoderm is subdivided into all except:

- (i) medial plate mesoderm
- (ii) lateral plate mesoderm
- (iii) paraxial mesoderm
- (iv) intermediate mesoderm

Paper Code : 12001

University Examination – September 2021

BDS First Year

General Human Anatomy including Embryology, Osteology & Histology

Paper First

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B.

Part A

(35 Marks)

Q.1. Describe origin, course, branches and applied anatomy of mandibular nerve.

(15 Marks)

Q.2. Write short notes on the following :

(5 Marks Each)

(a) Lymphatic drainage of tongue

(b) Maxillary air sinus

(c) Cleft palate

Q.3. Multiple Choice Questions.

(1 Mark Each)

(i) **Which is not a branch of facial artery?**

(a) Inferior Labial A.

(b) Superior Labial A.

(c) Lateral Nasal A.

(d) Medial Nasal A.

(ii) **Abductor of larynx is -**

(a) Lat. cricoarytenoid

(b) Post cricoarytenoid

(c) Thyroarytenoid

(d) Transverse arytenoid

(iii) **Superior oblique is supplied by -**

(a) Abducent nerve

(b) Oculomotor nerve

(c) Trochlear nerve

(d) Ophthalmic nerve

(iv) **Toothache in maxillary sinusitis occurs due to stimulation of -**

(a) Inf. Alveolar N.

(b) Sup. Alveolar N.

(c) Greater palatine N.

(d) Naso palatine N.

(v) **All of the following are contents of carotid sheath except -**

(a) Internal carotid A.

(b) Ext. carotid A.

(c) Internal jugular V.

(d) Vagus N.

Part B

(35 Marks)

- Q.1. Describe cavernous sinus with its clinical importance. **(15 Marks)**
- Q.2. Write short Notes on the following: **(5 Marks Each)**
- (a) Muscles of mastication
 - (b) Floor of fourth ventricle
 - (c) Otic ganglion
- Q.3. Multiple Choice Questions. **(1 Mark Each)**
- (i) **Regarding pituitary gland all statements are correct except -**
- (a) Lies in sella turcica
 - (b) Develops from two sources
 - (c) Related on each side to cavernous sinus
 - (d) Supplied by middle meningeal artery
- (ii) **Which is not a branch of 1st part of maxillary artery?**
- (a) Deep auricular artery
 - (b) Anterior Tympanic artery
 - (c) Inferior alveolar A.
 - (d) Superior alveolar artery
- (iii) **All structures pass through jugular foramen except -**
- (a) Glossopharyngeal N.
 - (b) Vagus nerve
 - (c) Hypoglossal nerve
 - (d) Inferior petrosal sinus
- (iv) **All venous sinuses are paired except -**
- (a) Cavernous sinus
 - (b) Inferior sagittal sinus
 - (c) Sup. Petrosal sinus
 - (d) Inferior petrosal sinus
- (v) **Inferior thyroid artery is a branch of -**
- (a) Ext. Carotid artery
 - (b) Internal carotid artery
 - (c) Thyrocervical trunk
 - (d) Brachiocephalic trunk

Paper Code : 12001

University Supplementary Examination – December 2021

BDS First Year

General Human Anatomy including Embryology, Osteology & Histology

Paper First

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B.

Part A

(35 Marks)

- Q.1. Describe location, relation, blood supply and nerve supply of parotid gland. (15 Marks)
- Q.2. Write short notes on the following : (5 Marks Each)
- (a) Inferior constrictor muscle
 - (b) Digastric triangle
 - (c) Circle of Willis
- Q.3. Multiple Choice Questions. (1 Mark Each)
- (i) **Which muscle is supplied by glossopharyngeal nerve?**
- (a) Palatopharyngeus
 - (b) Salpingopharyngeus
 - (c) Stylopharyngeus
 - (d) Superior constrictor M.
- (ii) **Muscle that adducts the vocal cords -**
- (a) Post cricoarytenoid
 - (b) Lateral cricoarytenoid
 - (c) Thyro arytenoid
 - (d) Oblique arytenoid
- (iii) **All are derivatives of deep cervical fascia except -**
- (a) Pre tracheal fascia
 - (b) Pre vertebral fascia
 - (c) Stylomandibular ligament
 - (d) Sphenomandibular ligament
- (iv) **Muscle that opens the mouth -**
- (a) Temporalis
 - (b) Lateral pterygoid
 - (c) Masseter
 - (d) Medial pterygoid
- (v) **All muscles are supplied by oculomotor nerve except -**
- (a) Superior rectus
 - (b) Superior oblique
 - (c) Inferior rectus
 - (d) Inferior oblique

Part B

(35 Marks)

Q.1. Discuss the formation, ligaments, movements and applied anatomy of temporo mandibular joint. (15 Marks)

Q.2. Write short notes on the following : (5 Marks Each)

- (a) Bell's Palsy
- (b) Medial wall of nasal cavity
- (c) Dangerous area of face

Q.3. Multiple Choice Questions. (1 Mark Each)

(i) **Which is not a part of lateral ventricle?**

- (a) Anterior horn
- (b) Posterior horn
- (c) Inferior horn
- (d) Superior horn

(ii) **Which is dangerous layer of scalp?**

- (a) Subcutaneous layer
- (b) Aponeurotic layer
- (c) Peri cranium
- (d) Layer of loose areolar tissue

(iii) **All sinuses drains into middle meatus except-**

- (a) Frontal sinus
- (b) Maxillary sinus
- (c) Ant. ethmoidal sinus
- (d) Post ethmoidal sinus

(iv) **Which is not an anterior branch of Ext. carotid artery?**

- (a) Facial artery
- (b) Ascending pharyngeal artery
- (c) Lingual artery
- (d) Sup. thyroid artery

(v) **Lat. wall of cavernous sinus contains all except -**

- (a) Occulomotor nerve
- (b) Trochlear nerve
- (c) Ophthalmic nerve
- (d) Abducent nerve

Paper Code : 12001

University Examination – February 2023

BDS First Year

Paper First

General Human Anatomy including Embryology, Osteology & Histology

TIME: 3 hours

Maximum marks: 70

Note: Attempt all questions. Draw neat labelled diagrams wherever necessary. Write answer in separate answer book for Part A and Part B. Parts of a question must be answered together.

Part A

(35 Marks)

Q.1. Discuss the location, relations and blood supply of parotid gland.

(15 Marks)

Q.2. Write short notes on the following:

(5 Marks Each)

- (a) Cleft palate
- (b) Histology of thyroid gland
- (c) Inferior alveolar nerve

Q.3. Multiple Choice Questions:

(1 Mark Each)

(i) **Bell's Palsy is due to compression of -**

- (A) Mandibular nerve
- (B) Facial nerve
- (C) Glossopharyngeal nerve
- (D) Vagus nerve

(ii) **Posterior $\frac{1}{3}$ of Tongue is supplied by -**

- (A) Facial nerve
- (B) Lingual nerve
- (C) Vagus nerve
- (D) Glossopharyngeal nerve

(iii) **Lateral pterygoid muscle is supplied by branch of -**

- (A) Abducent nerve
- (B) Mandibular nerve
- (C) Maxillary nerve
- (D) Facial nerve

(iv) **Facial artery is a branch of -**

- (A) Maxillary artery
- (B) External carotid artery
- (C) Internal carotid artery
- (D) Lingual artery

(v) **Which muscle is called as safety muscle of the tongue?**

- (A) Hyoglossus
- (B) Genioglossus
- (C) Styloglossus
- (D) Palatoglossus

Conti..2..

Part B

(35 Marks)

Q.1. Describe cavernous sinus with its clinical importance.

(15 Marks)

Q.2. Write short Notes on the following:

(5 Marks Each)

- (a) Dangerous area of face
- (b) Lymphatic drainage of tongue
- (c) Histology of trachea

Q.3. Multiple Choice Questions.

(1 Mark Each)

(i) **Structure Passing through Foramen Spinosum -**

- (A) Mandibular nerve
- (B) Facial artery
- (C) Facial nerve
- (D) Middle meningeal artery

(ii) **Which duct opens on the summit of sublingual papilla -**

- (A) Nasolacrimal duct
- (B) Parotid duct
- (C) Sublingual duct
- (D) Submandibular duct

(iii) **PONS is a part of -**

- (A) Spinal cord
- (B) Cerebrum
- (C) Cerebellum
- (D) Brain stem

(iv) **Ophthalmic artery is a branch of -**

- (A) External carotid artery
- (B) Internal carotid artery
- (C) Superficial temporal artery
- (D) Maxillary artery

(v) **Medial rectus is supplied by -**

- (A) Oculomotor nerve
- (B) Trochlear nerve
- (C) Facial nerve
- (D) Abducent nerve