

MBBS I (First) Professional Examination 2016-17**Course Code:** MBS101**Paper ID:**0322124**Anatomy-I****Time:** 2 Hours 40 Minutes**Max Marks:** 40**Note:** Attempt all questions. Draw proper diagrams to support your answer.**Part 'B'**

1. Discuss anatomy of parotid salivary gland. Add a note on its histological structure. (10)
2. Describe the following: (5+5)
 - a) Lateral wall of nose
 - b) Fourth ventricle
3. Write notes on: (5+5)
 - a) Muscles of mastication
 - b) Cubital fossa
4. Write short notes on: (2.5x4=10)
 - a) Atavistic epiphysis
 - b) Soft palate
 - c) Anterior chamber of eye ball
 - d) Down syndrome

MBBS I (First) Professional Examination 2016-17**Roll No.**

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Student's Signature

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Course Code:MBS101**Student's Name**

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Invigilator's Signature

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Paper ID:0322124**Anatomy-I****Part 'A'****Time:** 20 Minutes**Max Marks:** 10

- Note:**
1. Attempt all questions and return this part of the question paper to the invigilator after 20 Minutes.
 2. Please tick (✓) correct one only. Cutting, overwriting or any other marking are not allowed.
 3. For answering please use Ball- pen only.

- FirstRanker.com**
FirstRanker's choice
- d) Chorda tympani
- Q.9 Which of the following is responsible for outward movement of the eye ball is done by:
- Medial rectus
 - Lateral rectus
 - Superior oblique
 - Inferior oblique
- Q.3 Commonest source of bleeding after tonsillectomy is:
- Facial artery
 - Paratonsillar vein
 - Lingual artery
 - External carotid artery
- Q.4 Posterior belly of Digastric muscle is innervated by:
- Facial nerve
 - Lingual nerve
 - Mylohyoid branch of inferior alveolar nerve
 - Hypoglossal nerve
- Q.5 Muscle arising from 3rd branchial arch is:
- Stylopharyngeus
 - Stylohyoid
 - Styloglossus
 - Salpingopharyngeus
- Q.6 Anterior nucleus of thalamus does not have connection with:
- Hippocampus
 - Mammillary body
 - Globus pallidus
 - Cingulate gyrus
- Q.7 Which of the following is NOT a derivative of neural crest:
- Microglia
 - Schwan cell
 - Pigment cell
 - Dorsal root ganglion
- Q.8 Nucleus ambiguus contributes to:
- VIII, IX & X cranial nerves
 - VII, IX & X cranial nerves
 - IX, X & XI cranial nerves
 - X, XI & XII cranial nerves
- a) Cerebellum
b) Red nucleus
c) Substantia nigra
d) Inferior olivary nucleus
- Q.18 What is true for lateral spinothalamic tract:
- Is pathway for pain
 - Is pathway for fine touch
 - Is pathway for vibration
 - Is pathway for proprioception
- Q.19 Placenta is derived from:
- Decidua basalis
 - Decidua parietalis
 - Decidua capsularis
 - Chorion laevae
- Q.20 Human umbilical cord at full term contains:
- One artery and one vein
 - Two arteries and one vein
 - Two arteries and two veins
 - Two veins and one artery
- d) Lateral sulcus
- Q.10 Cerebellar dysfunction causes:
- Flaccid paralysis
 - Scanning speech
 - Stamping gait
 - Jacket type anesthesia
- P.T.O.
- Q.11 Which of the following group of lymph node lies around lateral thoracic vessels:
- Anterior
 - Posterior
 - Lateral
 - Apical
- Q.12 Which of the following is protractor of scapula:
- Pectoralis major
 - Levator scapulae
 - Latissimus dorsi
 - Serratus anterior
- Q.13 What type of joint is superior radio-ulnar joint:
- Ball & socket
 - Hinge
 - Pivot
 - Saddle
- Q.14 Which of the following pass through foramen spinosum:
- Middle meningeal
 - Accessory meningeal artery
 - Lesser petrosal nerve
 - Auriculo temporal nerve
- Q.15 Parasympathetic root of otic ganglion is:
- Nerve to medial pterygoid
 - Nerve to pterygoid canal
 - Chorda tympani nerve
 - Lesser petrosal nerve
- Q.16 Elevation of mandible is performed by:
- Lateral pterygoid
 - Mylohyoid
 - Anterior belly of digastric
 - Masseter
- Q.17 Fibres from pontine nuclei relay in: