

PARUL UNIVERSITY
FACULTY OF MEDICAL SCIENCE & RESEARCH
M.B.B.S Supplementary Examination September - 2017

Year: 1

Date: 22/09/2017

Subject Code: 19100101

Time: 10:00 am to 12:30 pm

Subject Name: Anatomy Paper - I

Total Marks: 50

Instructions:

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Draw suitable diagrams wherever required.
4. Write section-A, section-B on separate answer sheets.

SECTION – A

- Q.1 Write short notes on explaining Anatomical/ Embryological basis of Any two of following. (10)**
- (a) Carpal Tunnel Syndrome
 - (b) Medial Medullary Syndrome
 - (c) Frey's Syndrome
- Q.2 (A) Write short notes on: (any three) (06)**
- (a) 3rd part of Axillary artery
 - (b) Name the branches of Posterior Cord of Brachial plexus
 - (c) Deltoid Muscle
 - (d) 1st Carpo-metacarpal Joint
- Q.2 (B) Write short notes on: (Any one) (03)**
- (a) Epiphysis
 - (b) Pivot Joint
- Q.3 Write short notes on: (06)**
- (a) Somites **OR** Primitive Streak
 - (b) Development of Pituitary gland **OR** Development of Thyroid gland

SECTION – B

- Q.1 Write short notes on: (Any two) (10)**
- (a) Nerve supply of Tongue
 - (b) Carotid Triangle
 - (c) Constrictor Muscles of Pharynx
- Q.2 (A) Write short notes on: (Any three) (06)**
- (a) Floor of the Fourth Ventricle
 - (b) Superior Cerebellar Peduncle
 - (c) Blood Supply of Internal Capsule
 - (d) Medial Lemniscus
- Q.2 (B) Write short notes on: (Any one) (04)**
- (a) Histology of Palatine Tonsil
 - (b) Histology of Cerebrum
- Q.3 Answer in one word / Sentence. (05)**
1. What is the action of Superior Oblique muscle of eyeball?
 2. Name any two branches of External Carotid Artery.
 3. What is the function of Superior Colliculus?
 4. Name the boundaries of Cubital fossa.
 5. Name any two structures piercing Clavipectoral fascia.