Seat No: _____ Enrollment No:

PARUL UNIVERSITY

FACULTY OF MEDICINE

M.B.B.S. September-2018 Examination

Year: 1 Date: 28-09-2018

Subject Code: 19100101 Time: 10:30 am to 01:00 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. Make suitable assumptions wherever necessary.
- 4. Write section-A, section-B, section-C on separate answer sheets.

SECTION - A Q.1 Write short note on explaining Anatomical/Embryological basis (Attempt any Two) (10)1. Claw hand 2. Horner's syndrome 3. Applied of thyroid gland Q.2 (A)Write short note on: (Attempt any Three) (06)1. Superficial palmar arch 2. Musculocutaneous nerve 3. Rotator cuff 4. 1st Carpometacarpal joint Q.2 (B)Write short note on: (Attempt any One) (03)1. Sesamoid bones 2. Anastomosis SECTION - B

Q.1 Write short note on: (06)

- 1. Notochord OR IVF
- 2. Development of cerebellum OR Development of tongue

Q.2 Write short note on: (Attempt any Two)

- 1. Muscles of mastication
- 2. Occulomotor nerve
- 3. Posterior triangle of neck

SECTION - C

O.1 (A)Write short note on: (Attempt any Three) (06)

- 1. Medial lemniscus
- 2. Red nucleus
- 3. Circle of Willis
- 4. Corpus callosum

Q.1 (B)Write short note on: (Attempt any One)

(04)

(10)

- 1. Microanatomy of palatine tonsil
- 2. Microanatomy of dorsal root ganglion

Q.2 Answer in one word / sentence

(05)

- (1) Name the muscles supplied by axillary nerve
- (2) What is bell's palsy?
- (3) Name the terminal branches of basilar artery.
- (4) What is the action of Serratus Anterior muscle?
- (5) Name the deformity in Erb's paralysis.