

PARUL UNIVERSITY
FACULTY OF MEDICAL SCIENCE & RESEARCH
M.B.B.S., Examination August - 2017

Year: 1**Subject Code: 19100102****Subject Name: Human Anatomy-II****Date: 04/08/2017****Time: 10:00 am to 12:30 pm****Total Marks: 50****Instructions:**

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Draw diagram where ever necessary.
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: (10)**
 (a) Pleural effusion
 (b) Inguinal hernia
 (c) Foot drop
- Q.2 (A) Write short notes on: (any three) (06)**
 (a) Dorsalis pedis artery
 (b) Femoral nerve
 (c) Boundaries of popliteal fossa
 (d) Ligaments of hip joint
- Q.2 (B) Write short notes on: (any one) (03)**
 (a) Development of urinary bladder
 (b) Development of pancreas
- Q.3 Write short notes on: (06)**
 (a) Trisomy 21 **OR** (a) DNA
 (b) Vasectomy **OR** (b) Turners Syndrome

SECTION – B

- Q.1 Write short notes on: (any two) (10)**
 (a) Rectus sheath
 (b) Supports of uterus
 (c) Blood supply of stomach
- Q.2 (A) Write short notes on: (any three) (06)**
 (a) Root of lung
 (b) Interior of right atrium
 (c) Intercostal muscles
 (d) Thoracic duct
- Q.2 (B) Write short notes on: (any one) (04)**
 (a) Histology of duodenum
 (b) Histology of ureter
- Q.3 Answer in one word / Sentence: (05)**
 (a) State the action performed by the small muscles of gluteal region.
 (b) What type of joint is the ankle joint?
 (c) How is the portal vein formed? (Name the blood vessels only)
 (d) What is the nerve supply of Thoracoabdominal diaphragm?
 (e) Name the muscles supplied by the superficial peroneal nerve.