

001/19

The West Bengal University of Health Sciences
MBBS 1st Professional Examination, July 2019

Subject: Anatomy

Paper : I

Full Marks : 50

Time : 2 ½ hours

Attempt all questions. The figures in the margin indicate full marks.

Group A

1. a) Describe wrist joint under following headings: 2+2+3+2+3
i) Type of the joint. ii) Ligaments.
iii) Movements & muscles. iv) Applied importance.
- or*
- b) What is anteversion and anteflexion of uterus? Give an account of the ligamentous muscular and visceral supports of uterus. What is prolapsed of the uterus? Describe lymphatic drainage of uterus in short and mention its importance. 2+4+2+3+1

Group B

2. Answer *any two* of the following: 2 x 7
a) Enumerate the intrinsic muscles of the hand. What are the palmar spaces? What is whitlow? 3+2+2
b) Compare the relations of the anterior surface of the Kidneys. Give outlines of development of metanephric Kidneys. 4+3
c) Describe the histology of classical Hepatic lobule with a diagram. What is liver acinus? 5+2

Group C

3. Write short notes on *any four* of the following: 4 x 3
a) Hamstring group of muscles.
b) Translocation.
c) Perineal body.
d) Blastocyst.
e) Classification of glands with one example of each.

Group D

4. Explain the following: 4 x 3
a) Carcinoma of head of Pancreas may Cause Jaundice.
b) Appendix is said to be abdominal tonsil.
c) Tear of medial meniscus is more frequent than that of lateral meniscus of knee joint.
d) Double Barrbody in Klinefelter syndrome.