

001/19

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

Subject: Anatomy
Paper : II

Full Marks : 50
Time : 2 ½ hours

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

Group A

1. a) Describe the Parotid gland on following headings: 2+2+3+2+3
ii) Covering. ii) Relation.
iii) Nerve supply. iv) Arrangement of structures passing through the gland.
v) Frey's Syndrome.

or

- b) Write an account of the venous drainage of the thoracic wall. What is the fate of sinus venosus? 9+3

Group B

2. Answer *any two* of the following: 2 x 7
a) A labeled diagram of the section of Midbrain at the level of superior colliculus. What is webers syndrome? 5+2
b) Name the different parts of the pleura. Give the nerve supply and development of pleura. What is the clinical importance of costodiaphragmatic recess of pleura? 2+3+2
c) Nerve supply of the tongue with developmental explanation. What is tongue tie? 6+1

Group C

5. Write short notes on *any four* of the following: 4 x 3
a) Cavernous sinus with connections.
b) Structure of cornea.
c) S.A. node.
d) Ciliary ganglion.
e) Sensory innervations of face.

Group D

6. Explain the following: 4 x 3
a) Ischaemic damage to anterior limb of internal capsule may affect recent memory tracing.
b) Abducent nerve palsy is a common manifestation of increased intracranial pressure.
c) Dry mouth in fracture of spine of sphenoid.
d) Second intercostal nerve is an atypical nerve.