

1 MAY 2023

10191
FIRST B.H.M.S.
EXAMINATION
HUMAN ANATOMY PAPER-I

Time: 3 hours

Total Marks: 100

INSTRUCTIONS: 1. ANSWER EACH QUESTION ON NEW PAGE.
2. DRAW DIAGRAMS WHEREVER NECESSARY.

SECTION-I

- Q-1** Describe in detail anatomy of **LACRIMAL APPARATUS** with its clinical importance. **15**
- OR**
- Q-1** Write short notes **15**
- 1) Medial wall of nose 2) Middle ear 3) Orbiculis oris muscle
- Q-2** Describe in detail anatomy of **LARYNX** with its clinical importance. **15**
- OR**
- Q-2** Write short notes **15**
- 1) Muscular triangle 2) Carotid triangle 3) Submental triangle
- Q-3** Write Short Notes.(ANY FOUR) **20**
- 1) Applied anatomy of scalp 4) Common carotid artery
2) Teeth 5) Fertilization
3) Boundaries of posterior triangle 6) Placenta

SECTION-II

- Q-1** Write down **MEDULLA OBLONGATA** in detail with its applied anatomy. **15**
- OR**
- Q-1** Write short notes. **15**
- 1) Applied anatomy of cerebrum 2) White matter of mid brain 3) Thalamus
- Q-2** Write down anatomy of **SHOULDER JOINT** with its clinical anatomy. **15**
- OR**
- Q-2** Write short notes. **15**
- 1) Deltoid muscle 2) Pectoralis major muscle 3) Pronater teres muscle
- Q-3** Write Short Notes.(ANY FOUR) **20**
- 1) CSF 4) Deep palmar arch
2) Hypothalamus 5) Fate of germ layer
3) Ligaments of elbow joint 6) Spermatogenesis