

[MBBS 0824] AUGUST 2024 Sub. Code : 6052

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2020 -2021 Onwards)

FIRST YEAR – (CBME)

PAPER II – HUMAN ANATOMY

Q.P. Code: 526052

Time: Three hours Maximum: 100 Marks (80 Theory + 20MCQs)

Answer all the Questions Add appropriate diagrams wherever necessary

I. Essay: $(2 \times 15 = 30)$

- 1. A 48-year-old female presented with history of pain and ulcerative lesion in tongue and diagnosed to have carcinoma tongue. Describe the parts, muscles, innervation, lymphatic drainage, histology of the Tongue.
- 2. A 58-year-old male patient presented with severe pain localized to left thoracic region following shingles involving left T6 dermatome. Define boundaries and contents of the intercostal space. Discuss in detail about the typical intercostal nerve.

II. Write Short notes on:

 $(10 \times 5 = 50)$

- 1. Arterial supply of cerebrum and its clinical anatomy.
- 2. Development of interventricular septum of heart.
- 3. Carotid triangle.
- 4. Third ventricle.
- 5. Karyotyping.
- 6. Ciliary ganglion.
- 7. Inferior cerebellar peduncle.
- 8. Masseter.
- 9. Components and connections of corpus striatum.
- 10. Thoracic duct.
