

[MBBS 0124]

JANUARY 2024

Sub. Code: 6051

M.B.B.S. DEGREE EXAMINATION (For the candidates admitted from the Academic Year 2019-2020)

FIRST YEAR – SUPPLEMENTARY (CBME)

PAPER I - HUMAN ANATOMY

Q.P. Code: 526051

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

Answer all the Questions

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

- 1. A 74 year old female presented to OPD with complaints of progressive right hip pain for past 2 years. On examination tenderness was elicited over anterior joint line on right hip. Range of motion was full with painful extension and abduction. Imaging study revealed right hip osteoarthritic degeneration. Describe type and articular surfaces, ligaments, relations, movements, muscles involved and nerve supply of Hip Joint.
- 2. A young executive man came to OPD with complaints of pain in epigastric region. On eliciting he gave history of stress and preference to eat spicy dishes. He was diagnosed to have Gastric ulcer. Describe the position, features, relations, blood supply and lymphatic drainage of Stomach. What is the Anatomical basis of pain in epigastric region?

II. Write Short notes on:

 $(10 \times 5 = 50)$

- 1. Twinning.
- 2. Cadaver ethics.
- 3. Axillary lymph nodes and their areas of drainage.
- 4. Rectus sheath and its contents.
- 5. Anatomical basis of Wrist drop.
- 6. Extrahepatic Biliary apparatus.
- 7. Supination and Pronation.
- 8. Anatomical basis of varicose veins.
- 9. Ischiorectal fossa.
- 10. Microanatomy of Pancreas.
