34(3) ORTR 3.3

## 2022 ( Held in 2023 )

### ORTHOPAEDICS AND TRAUMATOLOGY

Full Marks: 80

Time: Three hours

# The figures in the margin indicate full marks for the questions.

- I. Long Essays: (any two) 10×2=20
  - (i) What is Rheumatoid Arthritis? Explain the stages, diagnostic criteria, clinical features, investigation and management of rheumatoid arthritis.
  - (ii) What is Osteomyelitis? Write its pathogenesis, types, complications and management.
  - (iii) What is CTEV? Write its types, pathoanatomy, clinical signs and treatment.

Contd.

## II. Short Essays: (any eight)

5×8=40

- (i) Write about meniscal injury.
- (ii) ACL tear.
- (iii) PIVD.
- (iv) Osteoarthritis.
- (v) Complications of fracture.
- (vi) Congenital Dislocation of Hip (CDH).
- (vii) Supracondylar fracture of humerus.
- (viii) Osteosarcoma.
- (ix) Scoliosis and its types.
- (x) What is amputation? Write its types, complications and management.

#### III. Short Answers:

 $2 \times 10 = 20$ 

- (i) Pott's spine
- (ii) What is arthoplasty and arthodesis?
- (iii) Spondylolisthesis
- (iv) Dupuytren's contracture

- (v) Avascular necrosis
- (vi) Chopart's amputation
- (vii) Torticollis
- (viii) Brodie's abscess
- (ix) Colles fracture
- (x) Carrying angle and cubitus valgus