

[LS 213]

NOVEMBER 2020  
(OCTOBER 2020 SESSION)  
**M.S. DEGREE EXAMINATION**

**Sub. Code: 2239**

**BRANCH II – ORTHOPAEDIC SURGERY**

**PAPER IV – SUBSPECIALITIES IN ORTHOPAEDICS AND TRAUMATOLOGY**

(INCLUDES PAEDIATRIC ORTHOPAEDICS, HAND SURGERY, SPINE SURGERY,  
ARTHROPLASTY, ARTHROSCOPY, SPORTS MEDICINE AND ORTHOPAEDIC ONCOLOGY)

*Q.P. Code: 222239*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Describe the anatomy of brachial plexus. Discuss the clinical features and management of radial nerve palsy.
2. Preoperative planning in TKR and discuss about TKR in valgus knee.

**II. Write notes on:**

**(10 x 7 = 70)**

1. SCIWORA
2. Cryosurgery
3. FCB
4. TAR syndrome
5. Bone bank
6. Ewing's sarcoma
7. Vitamin D resistant rickets
8. Meniscal injuries of knee joint
9. Rehabilitation in rotatorcuff injuries
10. Kyphoplasty

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