

**THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY**

**[BPT 0423]**

**APRIL 2023  
(FEBRUARY 2023 EXAM SESSION)**

**Sub. Code: 6287**

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE  
FOURTH YEAR - (Regulation from 2017-2018 onwards)  
PAPER I – P.T. IN ORTHOPAEDICS**

*Q.P. Code: 746287*

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Write in detail about physiotherapy assessment and management of 42 years old female teacher with rheumatoid arthritis.
2. Write in detail about physiotherapy assessment and management neck of femur fracture.

**II. Write notes on:**

**(10 x 5 = 50)**

1. Periarthritis shoulder.
2. Idiopathic scoliosis.
3. Foot drop.
4. Galleazi Fracture.
5. Jorden's principle of three point pressure.
6. Tarsal tunnel syndrome.
7. PT management of Shaft of humerus.
8. Symes prosthesis.
9. Maitland mobilization grading.
10. Anterior and posterior drawer's test.

**III. Short answer on:**

**(10 x 2 = 20)**

1. Volkman's ischemic contracture.
2. Osteopenia.
3. End feel.
4. Limb length discrepancy.
5. Rupture of Tendo Achilles.
6. Mills test.
7. Stages of fracture healing.
8. Bamboo spine.
9. Painful arc syndrome.
10. Slump test.

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