

# **2016 Scheme**

**QP CODE: 424014**

**Reg. No.....**

**Fourth Year BPT Degree Supplementary Examinations July 2022**

**Physiotherapy in Orthopedics and Sports**

**Time: 3 Hours**

**Total Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essays:**

**(2x15=30)**

1. Explain the physiotherapy management for a 50-year-old female undergone below knee amputation.
2. Discuss the physiotherapy treatment protocol for a 45-year-old male teacher undergone conservative management for anterior shoulder dislocation due to a road traffic accident.

**Short essays:**

**(4x10=40)**

3. Physiotherapy management for Medial epicondylitis.
4. Explain the SOAP format for Orthopaedic physiotherapy assessment.
5. McKenzie's exercises for low back pain
6. Doping in sports

**Answer briefly:**

**(10x3=30)**

7. Management of hamstring strains
8. Volkmann's ischaemic contracture.
9. Cervical collar
10. Plica syndrome
11. Avascular necrosis
12. Exercise prescription for osteoporosis
13. Torticollis
14. Home advises for a patient undergone Total Hip Arthroplasty
15. Interpretation of Straight Leg Raise test for Sciatica
16. Plantar fasciitis

\*\*\*\*\*