

# **2012 Scheme**

**QP CODE: 314014**

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

**Third Year BPT Degree Supplementary Examinations April 2021**

**Physiotherapy in Clinical Orthopedics and Sports Medicine**

**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*

**Essays:**

**(2x14=28)**

1. Explain spinal curvatures. Discuss the definition, types and conservative PT management of scoliosis. (3+2+4+5)
2. Explain the stage of frozen shoulder. Write down the PT Management with home program for a 51-year-old teacher diagnosed with frozen shoulder. (4+10)

**Short essays:**

**(4x8=32)**

3. Explain the orthotic and physiotherapy management of CTEV.
4. Explain complications of fractures.
5. PT Management following Tendon transfers in leprosy.
6. Define lumbar spondylosis and explain in detail about PT Management for the same.

**Short notes:**

**(10x4=40)**

7. Define Poliomyelitis. What is post-polio residual syndrome (2+2)
8. Give details on the deformities of hand in Rheumatoid arthritis.
9. Explain methods to manage quadriceps lag.
10. McKenzie's concept.
11. SI joint dysfunction - PT Management.
12. Management of Torticollis.
- 13.2 Special test for meniscal injury of knee
14. Golfers elbow.
15. HKAFO.
16. Measurement of limb length discrepancy.

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