

**Q.P.Code: 201376**

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

**Second Year MPT Degree Examinations - November 2014**

**Advanced Physiotherapy Management, Manual Therapy  
and Evidence-Based Practice**

**(Common for all specialities)**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**

**Essays:**

**(2×20=40)**

1. What is postural stress syndrome. Explain the causes and the management of computer related postural stress syndrome. (2+8+10=20)
2. Explain functional fitness testing protocols.

**Short essays:**

**(6×10=60)**

3. Interpretation of cervical tests.
4. What is far infrared rays (FIR). Discuss the benefits of FIR radiation.
5. SPECT scan
6. Discuss the technique and the effectiveness of positional release therapy for piriformis syndrome.
7. Definition and rationale for high velocity low amplitude thrust technique
8. Principles and indications of shock wave therapy

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