

**FOURTH B.N.Y.S. DEGREE EXAMINATION**

**PAPER V – PHYSIOTHERAPY**

*Q.P. Code : 821527*

**Time: Three hours**

**Maximum : 100 Marks**

**Answer All questions**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Explain in detail about the physiotherapy assessment and management for cerebellar dysfunction.
2. Explain in detail about the ultra sound therapy management for the supraspinatous tendinitis.

**II. Short Notes:**

**(10 x 5 = 50)**

1. Method of application of wax.
2. Interferential therapy.
3. Iontophoresis.
4. Dangers of SWD.
5. Physiological Effects of low Frequency currents.
6. Progressive Resisted Exercise.
7. Mass pattern of Movements.
8. Ankylosing spondylitis.
9. Tests for Inco-ordination.
10. Types of muscle work.

**III. Short Answers:**

**(10 x 2 = 20)**

1. Properties of magnet.
2. Eddy current.
3. Ohm's law.
4. Surged Faradism.
5. Rectifier.
6. TA Stretching.
7. Dysdiadochokinesia.
8. Arthrokinematics.
9. Deep tendon reflexes.
10. Crutch measurement.

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