

APRIL 2000

[KB 606 D]

**MASTER OF PHYSIOTHERAPY (M.P.T.) DEGREE
EXAMINATION.**

Fourth Semester

**Paper III — PHYSIOTHERAPY IN NEUROLOGY
(Elective)**

Time : Three hours Maximum : 100 marks

Answer ALL questions.

All questions carry equal marks.

1. Describe the Neural control of bladder and its dysfunction. Discuss the P.T. management in detail. (20)
 2. Discuss the Neural control of locomotion. (20)
 3. Discuss the role of physiotherapist in head injury. (20)
 4. Describe motor learning in detail. (20)
 5. Write notes on : (4 × 5 = 20)
 - (a) Ballistic movts
 - (b) Muscle spindle
 - (c) Autonomic Nervous system
 - (d) Feedback mechanism.
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OCTOBER 2000

[KC-606 D]

MASTER OF PHYSIOTHERAPY DEGREE
EXAMINATION.

Fourth Semester

Paper III — PHYSIOTHERAPY IN
NEUROLOGY — *Elective*

Time : Three hours Maximum : 100 marks

Answer ALL questions.

All questions carry equal marks.

1. Discuss pathophysiology of pain and its P.T. management. (20)
 2. Describe the voluntary control assessment. (20)
 3. Discuss development of locomotion. (20)
 4. Discuss the various techniques used in the treatment of spasticity. (20)
 5. Write notes on : (20)
 - (a) In coordination
 - (b) Myelination of pyramidal tracts
 - (c) Foot drop
 - (d) VIIth Nerve palsy.
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