

M.D. DEGREE EXAMINATION

BRANCH XIX – PHYSICAL MEDICINE AND REHABILITATION

PAPER IV – PHYSICAL MEDICINE AND REHABILITATION – III

**(RECENT ADVANCES IN REHABILITATION AND COMMUNITY
BASED REHABILITATION)**

Q.P.Code: 202074

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss evaluation of neurogenic bladder following spinal cord injury.
2. Discuss the management of young male with right upperlimb transhumeral amputation and mention the recent advances in this context.

II. Write notes on:

(10 x 7 = 70)

1. Visual evoked potentials.
2. Floor reaction Orthosis.
3. Cyclooxygenase 2 selective inhibitors.
4. Donepezil.
5. Bone mineral density.
6. H reflex.
7. Cognitive behavior therapy.
8. Tethered cord syndrome.
9. Persistent vegetative stage.
10. Double support phase in gait cycle.
