

**SWAMI VIVEKANANDA YOGA ANUSANDHANA SAMSTHANA
(S-VYASA)**

(declared as Deemed-to-be University under Section 3 of the UGC Act, 1956)
FINAL EXAMINATION

MS T 302 Physiotherapy and Rehabilitation

Date : 28-May-2011
Time : 2Hr

Max Marks: 50

I. Match the following

1X5=05

- | | |
|-----------------|---------------------|
| 1. Dendrites | a) Endocrine system |
| 2. Astrocytes | b) Sound production |
| 3. Larynx | c) Neuralgia |
| 4. Pineal body | d) Back pain |
| 5. Spine Bifida | e) Nerve cell |

II. Fill in the blank

1X5=05

1. Pons offsets thecells of central nervous system
2. 7th cranial nerve is callednerve
3. Brain stem consists of Pons, mid brain and
4. Movements done by a therapeutic are called.....movements
5. Place where a nerve makes a contact with a muscle fibre is known asjunction.

III. Write brief note (With emphasis on Rehabilitation and yoga treatments, where indicated) on any five of the following

4X5=20

1. Osteoarthritis
2. Multiple sclerosis
3. Neck pain
4. Scoliosis
5. Bad effect of steroid therapy
6. Manual muscle testing

IV. Write a detail answers any two of the following

10X2=20

1. Stroke
2. Parkinsonism
3. Rheumatoid arthritis
4. Physiotherapy equipments.

*****WISH YOU ALL THE BEST*****