

[LL 6268]

AUGUST 2017

Sub. Code: 6268

**BPT DEGREE EXAMINATION
FOURTH YEAR
PAPER V- REHABILITATION MEDICINE INCLUDING
GERIATRIC MEDICINE**

Q.P. Code : 746268

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. What are the physiological changes occur due to ageing, briefly enumerate the medical problems that are common and describe the Rehabilitation strategies for them?
2. Define Rehabilitation. What are the team concepts in the management? Discuss the role of the each member of the team.

II. Write notes on:

(8 x 5 = 40)

1. Environmental barriers.
2. Define gait, and enumerate pathological gaits.
3. Ideal features of an amputee stump.
4. What is total claw hand? Describe the orthotic management of claw hand.
5. Neuroplasticity.
6. Medical social worker.
7. Describe strength duration curve and its significance.
8. What is pressure sore? Describe the grading and management principles.

III. Short answers on:

(10 x 2 = 20)

1. Rigidity and spasticity.
2. List four features of upper motor disease.
3. List four features of cerebellar disease.
4. What is straight leg raising test and its significance?
5. List out the rotator cuff muscles and identify the muscle involved in Painful arc syndrome.
6. What are swan neck and Bouttonaire deformity and one reason for the condition?
7. What is tinel's sign? What is its clinical significance?
8. What is body mass index? Its clinical significance.
9. Visual analogue scale.
10. List two named bursae around knee and name the diseases affecting them.
