

[LK 6168]

FEBRUARY 2017

Sub. Code : 6168

**BOT DEGREE EXAMINATION  
FOURTH YEAR  
PAPER IV – REHABILITATION MEDICINE**

*Q.P. Code: 786168*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Mention the different levels of amputation in the lower limb. Discuss the rehabilitation of a 30 years old male with Bilateral Above Knee Amputation.
2. What are the phases of Cardiac Rehabilitation? Discuss the steps in Rehabilitation of a 50 yrs old male who has undergone coronary artery bypass surgery.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Modified Ashworth's grading of spasticity.
2. Co-ordination exercises.
3. Terminal device.
4. Ultrasound therapy.
5. Clinical features of Rheumatoid Arthritis.
6. Painful arc syndrome.
7. Functional knee brace.
8. Gate theory of pain.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Mallet finger.
2. Aphasia.
3. Any two complications of Colle's fracture.
4. Types of walker.
5. Types of massage.
6. Clinical features in Parkinson's disease.
7. Ulnar paradox.
8. What is LASER?
9. Golfer's elbow.
10. High stepping gait.

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