

VIII - S - BPT - (PT.IN Musculoskeletal
Conditions) - (R & B)

2025

Full Marks - 100

Time - As in the Programme

The figure in the right hand margin indicate marks.

Answer any FIVE. Each carries 20 marks

1. A 60-year-old female complains of pain, stiffness, and deformity in both knees. Reason out its diagnosis. Describe the physiotherapy evaluation and management of this condition.
2. A 28-year-old athlete presents with anterior cruciate ligament (ACL) tear following a football injury. Explain the physiotherapy rehabilitation protocol in pre-operative and post-operative stages.
3. A 35-year-old male presents with low back pain radiating to the right lower limb. Evaluate, write down the differential diagnosis, outline the physiotherapy assessment and management.

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4. A 25-year-old male with recurrent shoulder dislocation is referred for rehabilitation. Describe physiotherapy interventions to restore function and prevent recurrence.
5. A 30-year-old patient is diagnosed with ankylosing spondylitis. Explain physiotherapy goals, interventions, and precautions in management.
6. Write short on any FOUR :
 - (a) Tennis elbow
 - (b) Plantar fasciitis
 - (c) Supraspinatus tendinitis
 - (d) Role of physiotherapy in post-total hip replacement rehabilitation.
 - (e) Postural correction exercises for scoliosis
 - (f) Myofascial pain syndrome