

PAPER CODE: MPT40144

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MPT FINAL YEAR DEGREE EXAMINATIONS: DECEMBER, 2025

PAPER- VIII
(PHYSIOTHERAPEUTIC INTERVENTIONS RELATED TO SPORTS CONDITIONS)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

3 X 20 = 60

1. Explain in detail about the aerobic and anaerobic exercise training employed in both sports conditioning and rehabilitation programs.
2. Write in detail about the acute and chronic care management for quadriceps contusion.
3. Enumerate the short term and long-term rehabilitation following Bankart repair procedure for anterior shoulder dislocation basketball player.

Write a short note on the following:

5 X 8 = 40

4. Cardio pulmonary resuscitation (CPR).
5. Protective equipment's.
6. Plyometric training.
7. Physiotherapy management for hand injuries.
8. Principles and concepts of manipulative therapy.

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