

Registration No:

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Total Number of Pages: 01

Course: MPT

SUBJECT : Physiotherapy in Clinical Assessment & Diagnosis
of Musculoskeletal Conditions

SUB_CODE: 23MPT2M3

(2st Year MPO) Examination: 2023-24 (Admitted Batch)

BRANCH: Physiotherapy

Q. CODE: A384

Max Time: 3 Hours

Max Marks: 80

Sitting: 1st, 10.00 AM to 1.00 PM

Any Question having parts should be answered as whole at one place only.

Illustrate answer with diagrams wherever relevant / required if any)

The figures in the right-hand margin indicate marks.

Answer any 5 out of 7. Q8 is compulsory

- Q 1 What do you understand by the term impaired muscle performance? discuss the various strategies to address this impairment (1 x 15 Marks)
- Q 2 Write an essay on pharmacological managements of pain (1 x 15 Marks)
- Q 3 Write an essay on core stability and its uses in musculoskeletal rehabilitation (1 x 15 Marks)
- Q 4 Write an essay on mechanize methods of management of lumber spine pain (1 x 15 Marks)
- Q 5 Discuss the roles of various electric currents in tissue healing (1 x 15 Marks)
- Q 6 What is assistive technology? How does it enable a person with locomotor disability person explain with suitable examples. (1 x 15 Marks)
- Q 7 Describe the perioperative physiotherapy management of flexor tendon injury of hand (1 x 15 Marks)
- Q 8 (5 x 1 Marks)
- Aquatic therapy
 - Fascial distortion model
 - Behavioural intervention for pain management
 - Effectiveness of deep heating modality in pain management
 - Dynamic balance tests