# SS/MPT-II/MDS/P-V/02-18

## 2018

(February)

# MASTER OF PHYSIOTHERAPY (2<sup>nd</sup> Year)

#### MUSCULOSKELETAL DISORDER AND SPORTS

## Paper V

Full Marks: 100

Time: 3 hours

The figures in the margin indicate full marks for the questions

#### Answer all questions

- 1. Discuss in detail about soft tissue manipulations techniques.
- 2. Outline the causes of shoulder impingement & its pathomechanics. Write about physiotherapeutic plan from acute stage to return to sports with its recent advances. 20

(Turn Over)

3.	Describe the current concepts in management of sacroiliac	
	joint dysfunction with clinical reasoning.	10
4.	Discuss Mekenzie's approach to vertebral column.	10
5.	Explain Concave - Convex rule in mobilization	with
	necessary diagram & write about its usefulness.	Give
	examples.	10
6.	Describe zones of the hand with a diagram. Explain hand	
	rehabilitation.	10
7.	Discuss rationale of physiotherapy management in te	nnis
	elbow and Golfers elbow.	10
8.	Describe various joint mobilization techniques.	10