Registration No: | | | | | | | | | | |

Total Number of Pages: 01

Course: MPT

SUBJECT : Physiotherapy in Clinical Assessment & Diagnosis of Sports Science

SUB_CODE: 23MPT2S3

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

BRANCH: Physiotherapy

Q. CODE:A726

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	Define the fundamental principles that guide the prevention of sports injuries	(1 x 15 Marks)
Q 2	Provide a comprehensive overview of the medico-legal issues in sports.	(1 x 15 Marks)
Q 3	Analyse the common injuries seen in professional soccer players. Explain the Mechanism of injuries, prevention strategies, and physiotherapy management	(1 x 15 Marks)
Q 4	What is the significance of ergonomics in the context of sports?	(1 x 15 Marks)
Q 5	Explain the effects of exercise on various hormones in the body.	(1 x 15 Marks)
Q 6	Analyse the recovery process of a badminton player recovering from shoulder impingement syndrome. Outline guidelines and protocols for Return to sports	(1 x 15 Marks)
Q 7	Discuss The Clinical Examination and Physiotherapy Management of Anterior Cruciate	(1 x 15 Marks)
Q 8	**Short Answer Questions**	(5 x 1 Marks)
a)	Shoulder impingement clinical tests	
b)	Functional Movement Screening (FMS)	
c)	Assessment of flexibility	
d)	Clinical features of iliotibial band syndrome	
e)	Identification of red flag conditions in sports injuries	

****