

Total No. of Printed Pages – 2

**SS/MPT-I/P-III/1-15**

**2 0 1 5**

( January )

MASTER OF PHYSIOTHERAPY

(1<sup>st</sup> Year)

Paper III

*Full Marks : 100*

*Time : 3 hours*

*The figures in the margin indicate full marks  
for the questions*

Answer **all** questions

1. Enumerate the various tests and protocols used to evaluate and assess the physical fitness of an athlete. 20
2. What is geriatric rehabilitation? Mention about the various strategies implemented for geriatric assessment and rehabilitation in detail. 20

( Turn Over )

( 2 )

3. Answer in short

10 × 6 = 60

- (a) Pulmonary function test and spirometry .
- (b) Assessment tools used for detection of developmental anomalies
- (c) Electromyography – instrumentation and application
- (d) Enumerate the various pain relieving modalities with their application in various conditions.
- (e) Frozen shoulder – its cause, diagnosis and treatment
- (f) Define movement dysfunction and briefly give the procedure of examining a patient with movement dysfunction.

\* \* \*