



NB-M2011137

Seat No. _____

Master of Physiotherapy Examination

January – 2017

Physical Functional Diagnosis

Time : **3 Hours**]

[Total Marks : **100**

- Instructions :**
- (1) Write legibly and to the point.
 - (2) Draw diagrams wherever necessary.

1 Long essays : 20×2=40

- (1) Discuss various disablement models in short. Write in detail the role of ICIDH (International classification of impairment disability and handicap) and ICF (International classification of function).
- (2) Write in detail about various methods of gait analysis. Write a note on scales used to evaluate gait parameters.

2 Short essays : 10×6=60

- (1) Mckenzie evaluation for lumbar spine dysfunction.
- (2) Pulmonary functions tests and their interpretation.
- (3) Force velocity relationship in muscle strength testing.
- (4) Blink test in electrodiagnosis.
- (5) Static and dynamic evaluation of a patient with transtibial prosthesis.
- (6) Write in short about scales used for assessment of stroke.
