



PO-9539

Seat No. _____

Third Year B. Physiotherapy Examination

July - 2018

Medicine - II

Time : 3 Hours]

[Total Marks : 100

- Instructions :**
- (1) Answer to the point.
 - (2) Figures to the right indicate marks.
 - (3) Draw diagram wherever necessary.
 - (4) Use separate answer book for each section.

SECTION – I (Neurology)

- 1** Write long essays : (any **three**) **30**
 - (a) Describe the etiology, clinical features, differential diagnosis of meningitis. Discuss the complications and management of tuberculous meningitis.
 - (b) Mention the causes of intracranial space occupying lesion and describe their clinical features, investigations and management.
 - (c) Define Transient Ischemic Attack (TIA). Discuss its mechanism, clinical features, investigations and management.
 - (d) Discuss the etiology, clinical manifestations, management and prognosis of motor neuron disorder.

- 2** Write short essays : (any **four**) **20**
 - (a) Apraxia
 - (b) Cerebellar ataxia
 - (c) Neurological manifestations of Vitamin deficiencies
 - (d) Wallenburg's syndrome
 - (e) Discuss neuro cutaneous syndromes.

- 3 Write in short : (any five) 10**
- (a) Cluster headache
 - (b) Tensilon test
 - (c) Glasgow Coma Scale
 - (d) Brainstem reflexes
 - (e) Drugs causing tremors
 - (f) Newer antiepileptic agents.
- 4 Multiple choice questions : 10**
- (1) It is a sign of you UMN lesion
 - (A) Extensor Planter Response
 - (B) Fasciculations
 - (C) Hypotonia
 - (D) Absent reflexes
 - (2) Magnetic Strength of MRI is measured in -
 - (A) Gram
 - (B) Meter
 - (C) Tesla
 - (D) Joules
 - (3) Xanthochromia is seen in
 - (A) Old SAH
 - (B) Jaundice
 - (C) Froin's syndrome
 - (D) All of the above
 - (4) Tic douloureux is disease of
 - (A) 7th Nerve
 - (B) 5th Nerve
 - (C) 10th Nerve
 - (D) 8th Nerve
 - (5) One of the "Red flag" sign in migraine is
 - (A) Aura
 - (B) Headache
 - (C) Fever
 - (D) Nausea
 - (6) Ptosis with small size pupil suggests
 - (A) Horner's syndrome
 - (B) 3rd nerve palsy
 - (C) Myasthenia gravis
 - (D) All of the above
 - (7) EEG is useful in
 - (A) Hemiplegia
 - (B) Tremors
 - (C) Epilepsy
 - (D) Bell's palsy

- (8) Dysarthria - clumsy hand syndrome is due to
 (A) Lacunar infarct
 (B) Subarachnoid hemorrhage
 (C) Space occupying lesion
 (D) Lateral medullary syndrome
- (9) Hypothesis of cause of Alzheimer's disease is
 (A) Cholinergic (B) Amyloid
 (C) Tau (D) All of the above
- (10) MAO - B inhibitors are used in
 (A) Motor neuron disease (B) Parkinson's disease
 (C) Epilepsy (D) Athetosis

SECTION – II (Gynecology & Obstetric)

5 Write about supports of uterus, diagnosis and treatment of prolapsed uterus. **10**

OR

5 Define normal Labour. Describe stages of normal labour and role of Antenatal exercises and its contraindication. **10**

6 Write in brief : (any **two**) **10**
 (a) Cu-T
 (b) Diagnosis of pregnancy
 (c) Breast feeding.

7 Write in short : (any **five**) **10**
 (a) Hysterectomy
 (b) Episiotomy
 (c) Partogram
 (d) Missed abortion
 (e) Ovulation
 (f) Puberty.