

B.A.S.L.P. SEM – II (2017 COURSE) : SUMMER - 2018

SUBJECT : NEUROLOGY

Day: **Saturday**
Date: **28/04/2018**

S-2018-3539

Time: **10.00 AM TO 01.00 PM**
Max. Marks: 75

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw diagram **WHEREVER** necessary.
 - 4) Answer each section in the respective answer sheets will not be assumed in any case.
-

SECTION - A

Q.1 Attempt **ANY FIVE** of the following: **[15]**

- a) Arnold Chiari malformation
- b) Multiple Sclerosis
- c) Dyskinetic dysarthria
- d) Hypoxic ischemic encephalopathy
- e) Wilson's disease
- f) Phenylketonuria

Q.2 Attempt **ANY FOUR** of the following: **[20]**

- a) Auditory pathway
- b) Lower and upper motor neuron
- c) Spastic dysarthria
- d) Meningitis
- e) Anatomy of oral sensations and oral sensory receptors

SECTION – B

Q.3 Attempt **ANY FOUR** of the following: **[40]**

- a) Describe visual pathway in detail and discuss superior quadrantanopia with relevant anatomy and blood supply.
- b) Describe sources and circulation of CSF, definition of hydrocephalus and various types of hydrocephalus.
- c) Define dementia, various subtypes of dementia and describe Alzheimer's disease in detail.
- d) Describe blood supply of brain, various sub types of stroke and discuss in detail ischemic stroke.
- e) Describe developmental motor speech disorders in cerebral palsy and muscular dystrophy.
- f) Describe various types of aphasia and discuss in detail two of them.

* * * * *