

I - B.H.M.S. (2015 COURSE) : SUMMER - 2018

SUBJECT : ANATOMY - I

Day : **Wednesday**
Date : **01/08/2018**

Time : **10.00 A.M. TO 01.00 P.M.**
Max. Marks : 100

S-2018-3810

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.
- 4) Draw neat and labeled diagrams **WHEREVER** necessary.

SECTION - I

Q. 1 Write short notes on **ANY FOUR** of the following: **(20)**

- a) Cavernous sinuses
- b) Rima Glottidis
- c) Hypothalamus
- d) Genetics
- e) Cell division

Q. 2 Write answers in one or two sentences: **(10)**

- a) What is Nystagmus?
- b) Name of joints for 'yes' or 'no' movements.
- c) What is conus Medullaris Syndrome?
- d) What is Necrosis?
- e) What is Infarction?

Q. 3 Describe the Internal Ear under following: **(10)**

- a) Gross anatomy
- b) Contents
- c) Boundaries
- d) Blood supply
- e) Applied Anatomy

OR

Describe the external carotid artery in neck: **(10)**

- a) Course
- b) Relations
- c) Branches
- d) Applied Anatomy

P. T. O.

- Q. 4** Describe Medial surface of cerebrum and add a note on blood supply of Brain: **(10)**
- a) Introduction
 - b) Structure
 - c) Connection
 - d) Artery, origin course
 - e) Applied Anatomy

SECTION – II

- Q. 5** Write short notes on **ANY FOUR** of the following: **(20)**
- a) Lymphatic drainage of Breast
 - b) Extensor Retinaculum
 - c) Placenta praevia
 - d) Corpus luteum
 - e) Umbilical cord

- Q. 6** Write answers in one or two sentences: **(10)**
- a) What is called as labourer's nerve and why? Mention any 2 muscles supplied by it.
 - b) What is Policeman's/ waiter's tip?
 - c) What is Capacitation?
 - d) Clinical importance of Amniotic fluid
 - e) What is Decidua?

- Q. 7** Describe Brachial Plexus under following heads: **(10)**
- a) Formation
 - b) Trunks
 - c) Branches ,cords
 - d) Root value
 - e) Applied Anatomy

OR

- Describe the Anatomy of Elbow joint under following heads: **(10)**
- a) Articular surfaces
 - b) Ligaments
 - c) Relations
 - d) Movements
 - e) Applied Anatomy

- Q. 8** Describe Median Nerve under following heads: **(10)**
- a) Formation
 - b) Course
 - c) Relations
 - d) Branches
 - e) Applied Anatomy