

**M. Sc. (Medical Anatomy) : SUMMER - 2019**

**SUBJECT: PAPER -IV**

**(NEUROANATOMY, ANTHROPOMETRY, RECENT ADVANCES AND GENETICS)**

Day : Saturday  
Date : 08/06/2019

**S-2019-3904**

Time: 2.00 P.M. TO 5.00 P.M  
Max. Marks: 100

**N.B.:**

- 1) **Section I is COMPULSORY.**
- 2) Answer **ANY SEVEN** questions from **Section-II.**
- 3) Figure to the right indicate **FULL** marks.
- 4) Draw neat diagram **WHEREVER** necessary.

**SECTION-I**

- Q.1** Classify white matter of brain and describe Internal Capsule of Brain. (15)
- Q.2** Write in detail about Genetic Counselling. (15)

**SECTION-II**

- Q.3** Describe Cerebellar Peduncles. (10)
- Q.4** Describe Taste Pathway. (10)
- Q.5** Describe Fourth Ventricle of Brain. (10)
- Q.6** Draw and describe Transverse Section (T.S.) of Medulla Oblongata at Sensory decussation. (10)
- Q.7** Describe Craniometry. (10)
- Q.8** Describe methods of Preservation of dead bodies. (10)
- Q.9** Describe Artificial Reproductive techniques. (10)
- Q.10** Describe Karyotyping. (10)

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