

Q.P.Code:101379

REG. No:.....

First Year M.Sc Medical Physiology Degree Examinations, September 2016

(FOUNDATION COURSE)

Time: 3 hrs

Max. Marks:- 70

PAPER I – ANATOMY

- ***Answer all the questions***
- ***Draw diagrams wherever necessary***

Essay:

(2x10=20)

1. Describe the parotid gland under following headings
•External features •Relations •Applied aspects •parotid duct
2. Describe the liver under following headings
•External features •Relations •Applied aspects

Short Notes:

(6X5=30)

3. Muscles of mastication.
4. Describe the blood supply of heart.
5. Describe the supero-lateral surface of cerebrum.
6. Trigone of the urinary bladder
7. Describe a typical spinal nerve
8. Microscopic structure of bone.

Answer Briefly:

(10X2=20)

9. Name any four branches of external carotid artery.
10. Name the last four cranial nerves.
11. Name any two differences between skeletal and cardiac muscle.
12. Name the parts of Internal capsule
13. Meckel's diverticulum
14. Dermatome
15. Name the branches of posterior cord of brachial plexus
16. Name the boundaries of adductor canal
17. Describe the hilum of right lung
18. Mitochondria
