

Name .....

Reg. No. ....

GOVERNMENT OF KERALA

HOMOEOPATHIC CERTIFICATE COURSE IN PHARMACY  
SUPPLEMENTARY EXAMINATION — FEBRUARY, 2017

PAPER I — ANATOMY AND PHYSIOLOGY

[Time : 2 hours

(Maximum marks : 100)

- [Note :—1. Answer Part - A and Part - B in separate answer books.  
2. Draw diagram wherever necessary.]

PART — A

**Anatomy**

(Marks : 50)

	Marks
Essay :	
1. Describe a ball and socket joint and the movements taking part.	10
2. Describe the respiratory system with Bronchopulmonary segments.	10
Short notes :	
3. Cerebellum	
4. Structure of eyeball	
5. Stomach	
6. Hamstring Muscles	(4×5 =20)
One word answers :	
7. Largest artery	
8. Total number of ribs	
9. 1 <sup>st</sup> Cervical vertebra	
10. Covering of Heart	
11. Largest salivary gland	
12. Apex beat is located at	
13. Organ of taste	
14. A sesamoid bone	
15. Child bearing organ	
16. Cavity of brain	(10×1 =10)

## PART — B

## Physiology

(Marks : 50)

	Marks
Essay :	
1. Functions of liver	10
2. Functions and Composition of blood	(5+5=10)
Short notes :	
3. Functions of Kidney	
4. Normal values and functions of RBC	
5. Functions of skin	
6. Composition and functions of CSF	(4×5 =20)
One word answers :	
7. Normal lifespan of RBC	
8. Normal GFR	
9. Normal body temperature	
10. Cretinism is related to which endocrine gland	
11. Normal fasting blood sugar	
12. Myopia is otherwise known as .....	
13. How many pairs of cranial nerves are there ?	
14. Normal respiratory rate	
15. ATP is stored in which organelle	
16. Bradycardia means .....	(10×1 =10)

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