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Total No. of Pages : 02

Total No. of Questions : 24

B.Pharm (2012 to 2016) (Sem.-3)

ANATOMY, PHYSIOLOGY & HEALTH EDUCATION – II

Subject Code : BPHM-304

M.Code : 46224

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of FIFTEEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt ANY FOUR questions.
3. SECTION-C contains FOUR questions carrying TEN marks each and students have to attempt ANY THREE questions.

SECTION-A**Discuss briefly :**

1. Reflex arc
2. Medical termination of pregnancy
3. Nutritional disorder of vitamin D
4. Function of oculomotor and optic nerve
5. Balanced Diet
6. Emergency treatment of shock
7. Encephalogram
8. Malaria
9. Gall bladder
10. Peptic ulcer
11. Parturition
12. Secretions of small intestine





13. Fertilization
14. Vital capacity
15. Spinal cord

SECTION-B

16. Differentiate between oogenesis and spermatogenesis.
17. Describe the functions of :
 - a) Insulin
 - b) Thyroid hormone
18. Discuss the physiology of eye with the help of diagram.
19. Write a note on various functions of urinary system.
20. What are the principal parts of brain? Describe each briefly.

SECTION-C

21. Discuss the physiology of respiration. What are the various factors that regulate respiration?
22. Explain various phases of female reproductive cycle.
23. Describe neurohumoral transmission in autonomic nervous system.
24. Write a note on following with the help of labelled diagram :
 - a) Liver
 - b) Pancreas

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

