

First Year BAMS Degree Examinations, October 2016

KRIYA SHARIR I

(2012 Scheme)

Time: 3 Hours

Total marks:100

• Answer All Questions

Essays:

(2x10=20)

1. Describe the classification of purusha(पुरुष), and mention why shad dhatuka purusha(षट् दातु पुरुष) is called chikitsiya purusha(चिकित्स्य पुरुष). (7+3)
2. Define dosha(दोष). Explain the gunas(गुण), bhedas(भेद), bhedanusara guna(भेदानुसार गुण) and karma(कर्म) of kapha dosha (कफ दोष).

Short Notes:

(10x5=50)

3. Pittha vrudhi kshaya lakshanas(पित्त वृद्धि षय लक्षण)
4. Describe rutu kriyakala(ऋतु क्रियकाल).
5. Describe the asta ahara vidhi vishesha ayatanas(अष्ट अहार विधि विशेष अयतान).
6. Definition and classification of agni(अग्नि).
7. Define prakriti(प्रकृति), and mention the lakshanas(लक्षण) of pittha prakriti(पित्त प्रकृति) .
8. Describe depolarisation, repolarisation and refractory period.
9. Name the enzymes produced in the mouth, stomach and pancreas. Which type of food is digested in the stomach .
10. Describe defecation.
11. Formation, circulation and functions of cerebro spinal fluid (CSF)
12. In the autonomic nervous system, what is meant by thoraco-lumbar outflow and cranio-sacral outflow .

Answer briefly:

(10x3=30)

13. Chemical regulation of respiration.
14. Mutual relationship between triguna(त्रिगुण) and mahabhootas(महाभूत).
15. Asphyxia
16. Mridu koshta(मृदु कोष्ठ)
17. Which among the shad rasas(षट् रस) cause increase and decrease of pittha dosha(पित्त दोष)
18. Describe accommodation of the lens of the eye.
19. What are excitatory and inhibitory transmissions across a synapse.
20. Functions of limbic system.
21. Samanya vishesha siddhanta(सामान्य विशेष सिद्धान्त).
22. Respiratory physiology in ayurveda