

FIRST PROFESSIONAL B.A.M.S DEGREE EXAM - AUGUST 2013

PAPER -IX KRIYA SHAREERA-I

Q.P. Code: 641307

Time: Three hours

Maximum:100 Marks

ANSWER ALL QUESTIONS

I Essay Questions:

2×15 = 30

1. You had studied Kriya shariram in Ayurveda with modern physiology. What is the scope and relevance of Ayurveda Kriya in current practice? Explain with help of references.
2. Vyutpatti, Utpatti, Nirukti, Paryaya, Bheda and various definitions of Prakruti. Intra- uterine and extra-uterine factors influencing the Prakruti. Anukatwa and Pradhanyan of Prakruti.

II Short notes:

10×5 = 50

1. Definitions, classifications and significance of Ahara dravya.
2. Write the distinct functions of Bile.
3. Whether Jatharagni, Bhutagni, and Dhatwagni are one and same or different? State your view with references.
4. Define Respiratory pressures and write their significance in the process of Respiration.
5. Write the Samanya Guna and Karma of Doshas.
6. Brief the regulation of Respiration by the Pontine centers.
7. Explain the functions of Apana vata based on Modern physiology.
8. Explain the concept of Srotas and correlate with Modern physiology.
9. Tridoshas are not visible then how will you feel their presence or accept that they are present in the body.
10. Write the physiology of Enteric nervous system.

III Short Answers:

10×2 = 20

1. What is the influence of Agnimandya on Dhatwagni and its respective dhatu?
2. Define Action potential.
3. What are all the Doshas supposed to be residing in Hrudaya.
4. Tidal volume is 500ml, Respiratory reserve volume is 3.3ltrs, Expiratory reserve volume 1 ltr, Residual volume is 1200ml. Find the value of Vital capacity.
5. Mention the Doshagati as per Ritu prabhava.
6. While examining the Pulse what are all the aspects/features to be observed?
7. Which stage of Sushrutokta Kriyakala is more important to you and why?
8. Mention any four major findings which make diagnosis possible made out of Electrocardiogram.
9. Which Dhatu derangement causes the Shabda-asahishnutva? Write the normal functions of that Dhatu.
10. Mention the Sharira Ghatakas.