

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**

**PAPER IV – KRIYA SHARIR - I**

*Q.P. Code :641354*

**Time: Three Hours**

**Maximum : 100 Marks**

**Answer all Questions**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Write in detail about Vyutpati, Nirukti, general locations, properties and functions of Kapha Dosha and its sub classifications with specific locations, properties and functions.
2. Write mechanism of digestion and the role of each Digestive Enzyme on Food.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Explain the concept of Triguna in detail.
2. Describe the role of Shatdhatu Purusha in Kriya Sharira and Chikitsa.
3. Write about Prakrita and Vaikrita Dosha.
4. Explain Vata Dosha Vriddhi, kshaya Kaarana and Lakshana in detail.
5. Explain the concept of Agni in Ayurveda.
6. Write the physical and psychic attributes of Satva Prakruti.
7. Explain Nishtapaka in detail.
8. Write in detail about Dhatvagni.
9. Write about Enteric Nervous System.
10. Explain acid-base balance.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Write about Vyana Vata.
2. Explain EEG.
3. Define Deglutition.
4. What are the functions of Pancreas?
5. Describe the components of Nervous System.
6. Explain Mrudu Koshta.
7. Enumerate Pitta Vriddhi Lakshana.
8. What is Loka – Purusha Saamya?
9. Explain Pittadhara Kala.
10. Write about the functions of Spinal cord.

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