

FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**PAPER V – KRIYA SHARIR - II***Q.P. Code :641355***Time: Three Hours****Maximum : 100 Marks****Answer all Questions****I. Essay Questions:****(2 x 15 = 30)**

1. Describe briefly about Ojas including disorders of Ojas.
2. List the Endocrine Glands and their hormones. Explain about Anterior and Posterior Pituitary Hormones.

II. Write Notes on:**(10 x 5 = 50)**

1. Write about Rasa dhathu.
2. Describe each type of Dhatu Malas.
3. Write about Manas including Mano Vishayas.
4. Write about Nidra.
5. Explain about Three Malas.
6. Explain Haemopoiesis.
7. Write in short the physiology of muscle contraction.
8. Explain Physiological Basis of E.C.G.
9. Explain Menstrual Cycle; Phases and Hormone Influences in each phase?
10. Explain Renal Functions.

III. Short Answers on:**(10 x 2 = 20)**

1. *Raktha Dhatu Kshaya and Vruddhi Karma.*
2. Ksheera - dadhi Nyaya.
3. Write about Shuddha Shukra Lakshanam.
4. Aashraya –Aashrayi Bhava –Short Note.
5. Write about Atma Gunas.
6. Write about Acquired Immunity.
7. Write Normal Value Of Systolic and Diastolic Pressure, Heart Rate and Temperature.
8. Functions of Sebaceous Gland.
9. Arterial Pulse – Define.
10. What is meant by Lipoproteins and write the names of it?
