

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. Explain about Upadhatus of Rasa Dhatu.
2. Explain Immunity with Classification and Different Mechanisms involved in Immunity.

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

1. Explain - Rasa Dhatu.
2. Shuddha Shukra Lakshana with their Kshaya and Vriddhi Lakshana.
3. Dhatu Poshana Nyayas.
4. Concept of Aashraya-Aashrayi bhava.
5. Disorders of Ojas.
6. Describe Cardiac Cycle.
7. Physiology of Urine Formation.
8. Functions of Skin and Sweat Gland.
9. Development and Functions of RBC; WBC and Platelets.
10. Description of Ovulation.

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

1. Write about Rakta Kshaya and Vridhi Lakshanas.
2. Vyadhikshamatva - Definition.
3. Write about Atma Gunas.
4. Physiology of Srotrendriyam.
5. Write about Dhatu Malas.
6. Write About T-Cell Mediated Immunity.
7. Physiology of Muscle Contraction.
8. Functions of Bone Marrow.
9. Write About Control of Micturition.
10. Definition of Endocrine Gland.
