

FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION**PAPER X – KRIYA SHAREERA - II***Q.P. Code : 641308***Time: Three hours****Maximum : 100 Marks****Answer All questions****I. Essay Questions:****(2 X 15 = 30)**

1. *Dhatuposhana Nyaya* in Detail with references.
2. Explain in detail the functions of Kidneys, Mechanism of formation of urine and mention the renal function test.

II. Short Notes:**(10 X 5 = 50)**

1. *Ojo Vyapat.*
2. Mutual inter dependence of *Dosha* and *Dushya*.
3. *Mala Kshaya Lakshana.*
4. *Upadhatu* of *Mamsa Dhatu*.
5. *Nidrotpatti* and *Bheda*.
6. Mechanism of Blood Clotting.
7. Regulation of Arterial Blood Pressure.
8. Role of Calcitonin on Bone Metabolism.
9. Types, normal values and functions of Lipo Proteins.
10. Spermatogenesis.

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

1. Functions of WBC.
2. Sebaceous Glands.
3. Juxta Medullary Nephrons.
4. Hormones of Adrenal gland.
5. Pulse Points.
6. *Atma Lakshanam.*
7. *Mano Arthas.*
8. *Dhatu malas.*
9. *Majja Vriddhi Kshaya lakshanas.*
10. List of *Srotas* as per *Sushruta*.
