

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. *Nirukti, Paryaya, Sthana, Guna, Utpatti, Pramana, Panchabhoutikatwa, Karma, Vriddhi, Kshaya and Saara Purushalakshanas of RaktaDhatu.*
2. Physiology of all endocrine glands and their functions.

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

1. Explain *Aharamalas*.
2. Write about *Ubhayendriya*.
3. *Majja Saara Purusha Lakshanas*.
4. *Balavruddhikara Bhava*.
5. *Atma Niroopanam*.
6. Regulation of Arterial Blood Pressure.
7. Menstrual Cycle.
8. Mechanism of Defecation.
9. Functions of Thyroid Hormones.
10. Composition, types and functions of Bone marrow.

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

1. *Vriddhi, Kshayalakshanas of Medo Dhatu*.
2. Mention the *Dhatumalas*.
3. Mention the *Upadhatus*.
4. Types of *Srotas*.
5. *Ojo Gunas*.
6. Properties of Blood.
7. Sweat Glands.
8. Cardiac Murmurs.
9. Anti-Coagulants.
10. Skeletal Muscle Properties.
