

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BAMS 0321]

**MARCH 2021
(MAY 2020 SESSION)**

Sub. Code: 1355

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION
PAPER V – KRIYA SHARIR – PAPER II
Q.P. Code : 641355**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Describe the rasa dhatu in detail.
2. Explain in detail about muscle physiology.

II. Write Notes on:

(10 x 5 = 50)

1. Describe ashtavidha saara.
2. Sthana guna vishaya of manas.
3. Write about Sthanya.
4. Upadhatu in detail.
5. Physiology and significance of nidra.
6. Spermatogenesis.
7. Cardiac cycle.
8. Structure and functions of Hb.
9. Mechanism of defecation.
10. Classification and characteristics of hormones.

III. Short Answers on:

(10 x 2 = 20)

1. Nirukthi of mala and dhatu.
2. Define manas.
3. Shudha aarthava lakshana.
4. Ojokshaya.
5. Utpathi of swapna.
6. Write about Vit. D.
7. Types of immunity.
8. Lipoproteins.
9. Sebaceous glands.
10. Ovulation.
