

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

[BAMS 0322]

**MARCH 2022
(MAY 2021 EXAM SESSION)**

Sub. Code: 1355

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION
(For the candidates admitted from 2012-2013 to 2015-2016 and
New Regulation 2016-2017 onwards)
PAPER V – KRIYA SHARIR II – PAPER II
Q.P. Code : 641355**

Time: Three Hours

Answer ALL questions

Maximum : 100 Marks

I. Essay Questions:

(2 x 15 = 30)

1. Write in detail about Dhatu poshana nyaayas.
2. Excretory system and formation of urine.

II. Write Notes on:

(10 x 5 = 50)

1. Properties of Aathma.
2. Note on Aarthava.
3. Rasopathi and Samvahanam.
4. Mamsa sara purusha lakshanas.
5. Ashraya ashrayi bhavas.
6. Physiology of adipose tissue.
7. Importance of plasma proteins.
8. Cardiac cycle.
9. Ovulation.
10. Arterial pulse.

III. Short Answers on:

(10 x 2 = 20)

1. Swapna utpathi.
2. Khale kapotha nyaya.
3. Shudha aathava lakshna.
4. Indriya panchapanchak.
5. Shudha sthanya lakshna.
6. Functions of WBC.
7. Pulse pressure and stroke volume.
8. Physiology of muscle contraction.
9. Lipoproteins.
10. Types of immunity.
