

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

[BAMS 1022]

**OCTOBER 2022
(MAY 2022 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. Explain in detail about the physiology of Arthava vaha srotas and sthanya.
2. Explain functions of Adipose tissue, Lipoproteins like VLDL, LDL, HDL and Triglycerides.

II. Write Notes on:

(10 x 5 = 50)

1. Different theories related to dhatu poshana nyaya.
2. Write about ojas and its classification.
3. Explain twak and its functions.
4. Characteristics of existence of Athma.
5. Physiology of sweda vaha srotas.
6. Haemopoiesis in detail.
7. Write about oogenesis.
8. Regulation of Arterial blood pressure.
9. Cardiac output and venous return.
10. Physiology of sebaceous gland.

III. Short Answers on:

(10 x 2 = 20)

1. Define manas.
2. Nirukti of purusha and sweda.
3. Ojovisramsa.
4. Shudha shukra lakshana.
5. Swapna types.
6. Functions of skin.
7. ECG.
8. Calcitonin.
9. Hypothalamus.
10. Sweat glands.
