

Q.P. Code: 223005

Reg. No: .....

**Second Professional B.S.M.S Degree Regular/Supplementary Examinations  
April 2022**

**Udal Thathuvam Paper – I (Physiology)**

**(2016 Scheme)**

**Time: 3 Hrs**

**Max. Mark: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers*
- *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essays:**

**(2x10=20)**

1. Explain five elements and its medical aspects, creation of five elements, properties, fivefold combination (Panchikaranam) in detail.
2. Explain Naadi. Its definitions, formation, characteristics of Naadi (NaadiNadai), Naadi ratio, Ten important sites of Naadi in detail.

**Short notes:**

**(10x5=50)**

3. Five states of consciousness (Avathaigal)
4. Pranayama thathuvam
5. Vathakabha (ThondhaNaadi)
6. Consequences of suppressing Pasi and Neervetkai.
7. Functional varieties of Pitham
8. Seven physical constituents.
9. Properties of six tastes
10. Rajasa and thamasa food
11. Ten vital air (Dhasavayu)
12. Vatha temperament.

**Answer Briefly:**

**(10x3=30)**

13. Vinaigal
14. Idagalai.
15. Mooladharam
16. Foetal life span
17. Manomayakosam
18. Natpusuvai
19. Suzhumunai
20. Avalambagam.
21. Saththu, Chakkai
22. Uyir thathu

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