

**Q.P. Code: 223005**

**Reg. No: .....**

**Second Professional B.S.M.S Degree Supplementary Examinations  
March 2024**

**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 Naadi – Definition, places of examination, physiology, time duration and the methods of examination of nadi nadai.
2. Explain about envagai thervu.

**Short notes:**

**(10x5=50)**

3. Explain raso guna porutkal with two examples.
4. Kabam – Location, properties, physiological role and functions.
5. What are the symptoms produced by suppression of tears.
6. Explain about ragam.
7. Explain the symptoms for the derangement of vaatha naadi.
8. Explain pranayamam.
9. Explain dhasa naadikal.
10. Explain kosangal.
11. Blood – migu gunam and kurai gunam.
12. Self –realization - arivu.

**Answer Briefly:**

**(10x3=30)**

13. Avalambagam.
14. What are Malam.
15. Functions of Samanan.
16. What are the organs formed during 2<sup>nd</sup> and 3<sup>rd</sup> months of development of the foetus.
17. Sathu.
18. Kaba porul give two examples.
19. Boothha naadi.
20. Manipooragam.
21. Determination of life span in karu urpathi according to Siddhars.
22. Bone – migu gunam and kurai gunam.

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