

Q.P.Code.213005

Reg.No:.....

Second Professional B.S.M.S Degree Examinations, September 2017

UDAL THATHUVAM PAPER – I (SIDHA PHYSIOLOGY)

(2013 Scheme)

- **Answer all the questions**
- **Draw diagrams wherever necessary**

Time: 3 Hrs

Max. Mark : 100

Essay:

(2x10=20)

1. Explain the relation between five elements and six tastes and five elements and three humours.
2. What are the fourteen urges (Pathinaangu vegangal) and describe the features due to suppression of neer (Micturition) and malam (Defecation)

Short notes:

(10x5=50)

3. Ten vital channels (Dhasa Nadi)
4. Eight passions (Raagam)
5. Six vital centers of the soul (Aatharas)
6. Discriminative power of five senses (Gnanendriyam)
7. Ten vital air (Dhasa vaayu)
8. Foetal sex determination and determination of life span according to Siddhar's concept.
9. Predominant locations, properties and physiological role of pitham.
10. Features of vatha temperament.
11. Features of pitha temperament.
12. Sathuva, rajasa and thamasa food.

Answer Briefly:

(10x3=30)

13. Pranayama thathuvam.
14. Nature and functions of nutrient juice (Saram)
15. Semen/ovum (Sukkilam/Suronitham)
16. Guru nadi.
17. Features due to suppression of nithirai(Sleep)
18. Manifestations of five elements in our body (Panchabootha koorugal)
19. Features due to suppression of neervetkai (Thirst)
20. Ten important sites of nadi.
21. Kosangal. (Five sheaths)
22. Functions of pran
