

**Q.P.Code. 106005**

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

**FIRST PROFESSIONAL B.SM.S DEGREE SUPPLEMENTARY EXAMINATIONS,  
AUGUST 2013**

**UDAL THATHUVAM PAPER – I (SIDDHA PHYSIOLOGY)**

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

**Time : 3 Hrs**

**Max.Mark : 100**

**Essay :**

**(2x10=20)**

1. Explain the fertilization and development of embryo(karuurpathi).
2. Discuss the functions of ten vital channels and ten vital air.

**Short notes :**

**(10x5=50)**

3. Functional varieties of Pitham
4. Thagam (thirst).
5. Properties of physical constituents (udalkattukal).
6. Psychophysical centre (atharam).
7. Five sheaths(kosangal).
8. Features of Vatha temperament
9. Eight passions(Astaragam).
10. Sneezing reflex (thummalvegam).
11. Ten important sites of Naadi
12. Relationship between six tastes and five elements.

**Answer Briefly :**

**(10x3=30)**

13. Five states of consciousness.
14. Name the AnthaKaranam.
15. Longevity of life.
16. Name the three humours.
17. Functions of santhigam (kabam).
18. Three Guna(Mukkunam).
19. Predominant locations of Pitham
20. Synergistic taste (Natpu suvai) and antagonistic taste (Pakai suvai)
21. Various stages of Pranayamam.
22. Pitha Guna foods.

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