

Q.P. Code: 223005

Reg. No:

**Second Professional B.S.M.S Degree Supplementary Examinations
November 2021**

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 Development of Embryo according to Siddhar's concepts, Role of five elements during fertilization and intrauterine life, Different stages of fetal growth.
2. Explain Envagaithervu and their Physiological aspect.

Short notes:

(10x5=50)

3. Six Psychophysical centers (Aatharas)
4. Functions of Pranan
5. Pithakabha (ThondhaNaadi)
6. Vatha Temperament.
7. Functional varieties of Kabam
8. Five Elements
9. Components of food (Unavuporutkalin amsangal)
10. Ten vital channels (Dhasanadi)
11. Gurunaadi
12. Consequences of suppressing Nithirai and Kaneer.

Answer Briefly:

(10x3=30)

13. Three physical bindings (Eedanai)
14. Kosam
15. Bhoodhanaadi
16. Name the Avathai
17. Vigyanamayakosam
18. Inippusuvai
19. Muppu
20. Kozhuppathathu
21. Sathuvaunavu
22. Alosagam
