QP C	ODE: 110003 (	(old scheme)	Reg. No	

## First Professional B.A.M.S (Part II) Degree Supplementary Examinations, September 2017

## KRIYA SAREERAM – Paper – II

## (2010 Scheme)

Time: 3hours Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays (2x10=20)

- 1. Blood-letting is a treatment method in Ayurveda. Before administering the procedure, how can you detect the defects, if any, in the hemostasis mechanism. What is the role of platelets here. Describe the stages of blood coagulation. (2+3+5)
- 2. Define ojas. Which are the types and their locations. What is its relationship with doshas and dhatus. Narrate its functions and abnormal states. (1+3+3+3)

Short notes (10x5=50)

- 3. Describe any five characteristics of twaksaarapurusha
- 4. Describe the interdependence of kapha and rasa.
- 5. Enumerate the benefits of nidra.
- 6. Enumerate the functions of manas.
- 7. Describe the mechanism and control of micturition.
- 8. Describe menstrual cycle.
- 9. Define anemia. Describe the types of anemia.
- 10. Enumerate the types of hypersensitivity reactions with examples.
- 11. Define and classify synapses. Mention any three properties.
- 12. Name the adrenocortical hormones and mention their functions.

Answer briefly (10x3=30)

- 13. Enlist any five features of satwasaarapurusha.
- 14. Enlist the dhatumalas.
- 15. Enumerate the physiological effects of divaswapna
- 16. Enlist the drawbacks of ksheeradadhinyaya.
- 17. Mention any six features of raktavriddhi.
- 18. Enumerate suddha sukralakshanas.
- 19. Define and classify reflexes.
- 20. Name the cranial nerves.
- 21. Which are known as 'good cholesterol' and 'bad cholesterol' respectively. Why.
- 22. Describe thyroid function tests.

\*\*\*\*\*\*