Q.P.Code 102252	Reg. No.:
	9

## PG Ayurveda Preliminary Supplementary Examinations April 2017

(Kriya Sarir)

## (2012 scheme)

## Paper II - Moulika Sidhantha

Time: 3 hrs Max marks: 100

Answer all questions

Essay (20)

1. Define prakruthy. State the fundamental differences between genomic and phenomic traits of individuals in the light of prakruthy concept. List the features of each prakruthy and assess each of them with the respective gunas (attributes) of doshas. List at least three clinical implications of prakruthy

Short essays (8x10=80)

- 2. How genetic expression is regulated in man and state its importance in neoplasia.
- 3. Narrate the current knowledge advances concerning Meissner's plexus. State how it governs the secretary patterns of the gut. Describe the functions of samana vatha in the light of Meissner's plexus.
- 4. Describe the functions of platelets, in tandem with the relations between raktha and pitta.
- 5. What is Ojus. Rationalize the concept of ojus with at least two physiological examples
- 6. Relate heart rate and blood pressure tabling the relevant laws of physiology. Which gunas (attributes) of which dosha control heart rate and force of ejection.
- 7. What are the areas of memory and how memory is reinforced. State the moiety of dosha related to memory reinforcement
- 8. Narrate the type of relationship manas has got with indrivas with suitable examples.
- 9. Chart out the basic anatomy of pineal gland and describe its functions. How can the functions of pineal gland compared with that of doshas.

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