Q.P.Code 102252	Reg. No.:
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## PG Ayurveda Preliminary Examinations – November 2014 (2012 scheme)

## (Kriya Sarir)

## Paper II - Moulika Sidhantha

Time: 3 hrs Max marks: 100

Answer all questions

Essay (20)

1. Define prakriti and describe deha prakriti formation. Discuss the possible relationship between concept of prakriti with DNA structure, gene and genetic expression

Short essays (8x10=80)

- 2. Enumerate the hormones, functions of adrenal glands and its relationship with autonomic nervous system
- 3. Explain the pancha bhoota concept, on the basis of cellular, tissue and organ level of human body
- 4. Explain the preenana function of rasa dhatu along with its formation
- 5. Define the terms of SHAREERA and kriya. Compare the terms with homeostasis mechanism
- 6. Explain the glomerular filteration with pressures and factors. Compare the step of urine formation with mootra nirmana explained in ayurveda
- 7. Classify sensory receptors, transduction of nerve impulse, somatosensory cortex and discuss the role of vata in perception.
- 8. Discuss the physiological importance of agni and compare its function at absorption level in gastro intestinal physiology
- 9. EXPLAIN THE PROPERTIES OF SKELETAL MUSCLE AND DISCUSS THE ROLE OF TRIDOSHA IN ITS FUNCTIONING

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