Q.P.Code 103008	Reg. No.:
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## First B.Pharm (Ayurveda) Degree Supplementary Examinations, March 2015 SAREERA VIJNANAM

Time: 3 hrs Max marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays (2x10=20)

- 1. Define koshta (कोष्ठ) and write koshtangas. Explain the macroscopic and microscopic structure of kidney.
- 2. What is a hormone and enumerate the endocrine glands. Explain the pituitary gland with its position, parts and hormones.

Short notes (10x5=50)

- 3. Define prakrithi (प्रक्रति).
- 4. Describe the factors controlling erythropoesis.
- 5. Explain the sulci and gyri of cerebrum.
- 6. Explain the parts and relations of sternum.
- 7. Describe briefly the conducting system of heart
- 8. Describe ovary and ovulation
- 9. Mention the difference between small intestine and large intestine
- 10. Explain the gross anatomy of pancreas
- 11. Explain the mechanism of respiration
- 12. List the digestive glands and explain the dhatupaka (धात् पाक)

Answer briefly (10x3=30)

- 13. Pericardium
- 14. Spinal cord
- 15. Jatrurdhwa marma (जत्र्ध्वमर्म)
- 16. Wrist joint
- 17. Tonque
- 18. Thoracic duct
- 19. Functions of vyanavayu (व्यानवाय्)
- 20. Eye
- 21. Thoracic vertebrae
- 22. Sira and dhamani (सिरा, धमनी)

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