QP CODE : 114003 (new scheme)	Reg. No
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First Year BAMS Degree Supplementary Examinations, March 2017 KRIYA SHARIR I

(2012 Scheme)

Time: 3 Hours Total marks:100

• Answer All Questions

Essays: (2x10=20)

- 1. Explain pitta dosha nirukthi, general locations, types of pitta and its role in digestion (2+3+5)
- 2. Explain the divisions of nervous system, autonomous nervous system and the functions of spinal cord (2+3+5)

Short Notes: (10x5=50)

- 3. Samanya vishesha sidhanta
- 4. Positive and negative feedback mechanisms
- 5. Gastrointestinal hormones and its functions
- 6. Non respiratory functions of respiratory tract
- 7. Mechanism of hearing in detail
- 8. Ahara parinamakara bhava
- 9. Avasthapaka and nishtapaka
- 10. Similarities and differences between Agni and Pitta
- 11. Function of apana vayu (vata)
- 12. Vitamins and its functions

Answer briefly: (10x3=30)

- 13. Hypoxia
- 14. Defecation
- 15. Prana vata
- 16. Vata kshaya
- 17. Srotodushti Lakshanas
- 18. Lung volumes
- 19. Ranjaka pitta
- 20. Krebs cycle
- 21. Functions of Cerebrospinal Fluid (CSF).
- 22. Shaddhatu purusha
