

QP CODE :115003

Reg. No.

**First Year BAMS Degree Examinations, September 2014
(2012 Scheme)**

KRIYA SHARIR II

Time: 3 Hours

Total marks:100

• **Answer All Questions**

Essays:

(2x10=20)

1. Explain cardiac cycle in detail
2. Explain the dhatu poshana nyayas (धातुपोषण न्याय) with its merits and demerits.

Short Notes:

(10x5=50)

3. Types of muscles and mention five differences between them
4. Process of urine formation
5. Neuro hypophysis
6. Physiological basis of classification of blood groups
7. Types of sweat glands and mention the differences between them
8. Vruddhi (वृद्धि) and kshyaya(क्षय) of medo dhatu
9. Enumerate the dhatu malas (धातु मल)of all the dhatus (धातु)
10. Shuddha (शुद्ध) and dushta artava(दुष्ट आर्तव) lakshana(लक्षण)
11. Nidra utpatti (निद्रा उत्पत्ति) and enumerate the types of nidra (निद्रा)
12. Utpatti of raktha (रक्त उत्पत्ति)

Answer briefly:

(10x3=30)

13. Manoguna (मनोगुण)
14. Karmendriya (कर्मेंद्रीया)
15. Asthi kshaya lakshana (अस्ति क्षय लक्षण)
16. Lipo proteins
17. Type of leucocytes
18. Spermatogenesis
19. Parathormone
20. Shuddha shukra lakshana (शुद्ध शुक्र लक्षण)
21. Pulse pressure
22. Swedavahasrotas (स्वेदवहस्रोतस)
