

QP CODE :115003(New Scheme)

Reg. No.

First Year BAMS Degree Examinations, October 2016

**KRIYA SHARIR II
(2012 Scheme)**

Time: 3 Hours

Total marks:100

• **Answer All Questions**

Essays:

(2x10=20)

1. Define manas (मनस्). Describe the location, properties, objects and functions of manas(मनस्).
2. Define erythropoiesis. Describe the stages and factors necessary for erythropoiesis.

Short Notes:

(10x5=50)

3. Formation and types of nidra (निद्रा).
4. Mechanism of formation of urine.
5. Heart rate and its regulation.
6. Physiology of muscle contraction.
7. Hormones of posterior pituitary gland.
8. Upadhatu(उपधातु) and dhatumala(धातुमल)
9. Asthisaralakshana.(अस्थिसार लक्षण)
10. Stages of ovarian cycle.
11. Formation and circulation of rasadhatu(रस धातु)
12. Explain dhatuposhananyayas.(धातु पोषण न्याय)

Answer briefly:

(10x3=30)

13. Sthanya.(स्तन्य)
14. Types of swapna.(स्वप्न)
15. Vrudhi (वृद्धि) and kshayalakshana (क्षय लक्षण) of majjadhatu.(मज्जा धातु)
16. Stages of spermatogenesis.
17. Types of twak.(त्वक्)
18. Lipoproteins.
19. Define cardiac output.
20. Types of immunity.
21. Acromegaly.
22. Sudhaarthavalakshana.(शुद्ध आर्तव लक्षण)
