

[LE 1308]

SUB CODE: 1308

FIRST PROFESSIONAL B.A.M.S DEGREE EXAM - FEBRUARY 2014

PAPER -X KRIYA SHAREERA-II

Q.P. Code: 641308

Time: Three hours

Maximum:100 Marks

ANSWER ALL QUESTIONS

**I Essay Questions:**

**2×15 = 30**

1. Definition, types and mechanism of Immunity. Incorporate the context with Ayurvedic concepts.
2. Elaborate the mechanism of Formation of urine and explain the process of voiding of urine.

**II Short notes:**

**10×5 = 50**

1. Describe the Dhatu Poshana Nyayas.
2. How does a Muscle contraction occur?
3. Whether Rakta dhatu can be honoured as dosha or not? Argue your views.
4. Write the Lakshanas of Manas and Satva Sara Purusha.
5. Functions of Hypothalamus.
6. Ashraya Ashrayi bhava and its clinical significance.
7. Write the Vriddhi Lakshana of Rasadi Dhatus.
8. Write about Samanya Karma, Vridhi, Kshaya Lakshana of Trimalas.
9. Mention the components of Limbic system and its physiology.
10. Nirukti, Lakshana, Sthana, Guna and Karma of Atma.

**III Short Answers:**

**10×2 = 20**

1. Define Neuro-endocrine reflex with an example.
2. Manas is called as Ubayendriya. Why?
3. Mention the stages involved in Spermatogenesis.
4. Pancha bhautikaatvam of Raktam.
5. Name the Diabetogenic and anti-diabetogenic hormones.
6. Dhatu malas.
7. Write the normal count of the Blood cells.
8. Nidra is considered as one of the Upashambas Find the reason.
9. Draw a flow chart mentioning the divisions and part of the Nervous system.
10. Whether Mamsa dhatu and Peshi are one and the same or different? Give your comment.

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