

**Q.P.Code 211252**

**Reg. No.:.....**

**Final Year PG Ayurveda Degree Examinations – October 2015  
(Kriya Sharir)**

**Paper I – Dosha Dhatu Mala Vigyana**

**Time : 3 hrs**

**Max marks : 100**

- Answer all questions

**Essay**

**(20)**

1. Describe the dosha-dhatu-mala model of shareera. Add a brief note on its differences with cell-tissue-organ-system model of human body.

**Short essays**

**(8x10=80)**

2. Define homeostasis. Explain the role of positive and negative feedback loops in homeostasis with examples.
3. Explain the nirukti, bhedanusara sthana and karma of pittha dosha. Mention any clues to understanding the pittha bhedas in contemporary medical physiology.
4. Discuss the vruddhi laxanas of sapta dhatus and trimalas. Differentiate between dosha vruddhi and dosha prakopa.
5. Explain jatharagni-dhatwagni-bhootagni and name the location of the bhootagni.
6. Describe protein digestion in different parts of the gastrointestinal tract.
7. Define innate immunity and list the types present in humans.
8. Explain acid base equilibrium.
9. Describe the principles of vaccination and different types of vaccination.

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