

**Q.P. Code 214256**

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

**Final Year PG Ayurveda Degree Regular/Supplementary  
Examinations November (December), 2020**

**(Roga Nidana)**

**Paper IV - Vikriti Vigyana and Jivanu Vigyana**

**(2016 Scheme)**

**Time: 3 hrs**

**Max marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

**Essay**

**(20)**

1. Explain fundamentals of immunology explained in Ayurveda.

**Short essays**

**(8x10=80)**

2. Explain different culture media and methods for the growth of microorganism
3. Describe the morphology, types, pathogenesis and laboratory diagnosis of hepatitis B virus.
4. Describe the morphology, cultural characteristics, biochemical reactions, pathogenesis and laboratory diagnosis of mycobacterium tuberculosis
5. Explain Phiranga Roga and brief about syphilis
6. Explain the methods of laboratory diagnosis in Pyrexia of unknown origin
7. Explain Krimi roga in detail.
8. Explain various types of pathogenicity of cell injury.
9. Explain derangement of homeostasis and hemodynamic disorder.

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