



# Rajiv Gandhi University of Health Sciences

**Final Year M.D. / M.S. Ayurveda Degree Examination - APRIL-2019**

Time: Three Hours

Max. Marks: 100 Marks

## **ROGA NIDANA - PAPER-IV**

### **VIKRITI VIJNANA AND JIVANU VIJNANA**

### **(GENERAL PATHOLOGY, PARASITOLOGY AND MICROBIOLOGY)**

#### **(Revised Scheme-3)**

**Q.P. CODE: 3548**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

#### **LONG ESSAY**

**2 X 20 = 40 Marks**

1. Write in detail the cultural characteristics, types, virulence factors, pathogenecity, clinical manifestations and laboratory diagnosis of Streptococcus pyogenes.
2. Write in detail: National Immunization schedule.

#### **SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Explain Ojavyapada and Ojavisransa.
4. Probiotics.
5. Diagnostic parameters in infective endocarditis.
6. Write in detail the pathogenesis, clinical manifestations and diagnosis of Helicobacter pylori.
7. Write in detail the laboratory diagnosis of Human papilloma virus.
8. Write in detail about Toxic shock syndrome.

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