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Rajiv Gandhi University of Health Sciences, Karnataka First year B.Sc. Nursing (PC) Degree Examination - Aug / Sept 2009

Time: Three Hours

Max. Marks: 75 Marks

MICROBIOLOGY (Revised Scheme 3)

"REFERENCE ONLY"

Q.P. CODE: 1735

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

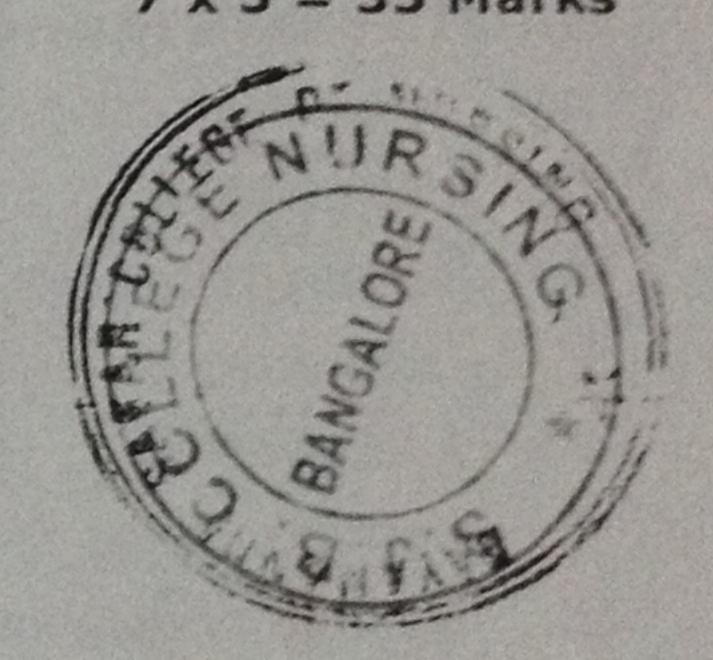
- Define and classify immunity. Describe in detail active immunity
- Mention the sources of infection and give an account of hospital infection and prevention
- Write causative agents of sexually transmitted diseases. Describe the morphology and laboratory diagnosis of gonococal infections

SHORT ESSAYS (Answer any Seven)

- Incineration
- Elisa
- Type I hypersensitivity
- Robertson cooked meat medium
- cillary dysentery

- 12. L.J medium

7 x 5 = 35 Marks



10 x 2 = 20 Marks

SHORT ANSWERS

- Steps in grams staining
- Name four enriched media 14
- Draw pinworm ova 15.
- Name two methods of antibiotic sensitivity testing 16.
- Draw immunoglobulin G
- Tyndalisation
- Classify hypersensitivity reactions
- Name fungal infections of skin 20.
- Name two methods of pasteurization
- Name four selective medias

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