

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Optometry Degree Examination – 23-May-2023

Time: Three Hours

Max. Marks: 100 Marks

SECTION A: SYSTEMIC DISEASES (RS-4)

Q.P. CODE: 3354

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

(Note : Both OP Codes 3354 and 3355 are to be answered within total duration of 3 hours)



LONG ESSAYS (Question No. 1 choice)

1 x 10 = 10 Marks

1. Explain the pathology, clinical feature and diagnosis of pulmonary tuberculosis

OR

What is genetic counseling? Explain the types and enumerate the indicators for genetic counseling in genetic diseases

SHORT ESSAYS (Question No. 5 choice)

5 x 5 = 25 Marks

2. Write a short essay on rheumatic fever
3. Describe the clinical features management of malaria
4. Explain briefly on malignant hypertension
5. How do you diagnose a thyroid disease? write its clinical features and management

OR

Explain the diagnosis, complications and management of diabetes mellitus

6. Write briefly on nutrition and eye health

SHORT ANSWERS

5 x 3 = 15 Marks

7. Define tropical disease. Give two examples
8. Provide the diagnosis of cancer
9. What is Larva migrans?
10. Briefly discuss about antibodies
11. HIV infection
