Rajiv Gandhi University of Health Sciences, Karnataka III Year B.Sc. Optometry Degree Examination - 19-Dec-2022

Time: Three Hours

Max. Marks: 100 Marks

SECTION A: SYSTEMIC DISEASES (RS-4) O.P. CODE: 3354

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

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

LONG ESSAYS (Question No. 1 choice)

 $1 \times 10 = 10 \text{ Marks}$

Describe aetiology, clinical features and management of thyroid eye disease
 OR
 Briefly explain about diabetes mellitus

SHORT ESSAYS (Question No. 5 choice)

 $5 \times 5 = 25$ Marks

- 2. Eye related genetic disorders and their diagnosis
- 3. Briefly explain about pathophysiology of hypertension
- 4. Rheumatic fever
- Difference between benign and malignant tumours
 *OR
 Syphilis and eye
- 6. Write short note on pulmonary tuberculosis

SHORT ANSWERS

 $5 \times 3 = 15 \text{ Marks}$

- 7. Ocular toxocariasis
- 8. Vitamin A deficiency
- 9. Write clinical features and complication of malaria
- 10. HIV infection
- 11. Immunity and eye
