

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Optometry Degree Examination - SEP-2019

Time: Three Hours**Max. Marks: 80 Marks**

Low Vision Aids and Geriatric Optometry
(Revised Scheme – 3)

Q.P. CODE: 3121

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer Any Three)**3 x 10 = 30 Marks**

1. Write in detail how a Low Vision Aid specialist can help a patient of Low Vision with reduced visual field.
2. Write in details on corneal and lenticular changes that occurs in the elderly patient.
3. Write in brief about vascular disorder due to old age.
4. Describe the amsler grid testing and its impact on low vision prescription.

SHORT ESSAYS (Answer Any Six)**6 x 5 = 30 Marks**

5. Write short note on Guidelines and training to use various aids
6. Visual rehabilitation of a patient with Albinism.
7. Describe any one method of contrast sensitivity testing.
8. Write short note on dispensing Contact lenses in elderly
9. Write in detail about the different macular function test used in ARMD.
10. Briefly explain the systemic diseases associated with aging
11. Explain aetiopathogenesis of diabetic retinopathy

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Glare Control Device
13. Refractive changes due to uveitis
14. Biopic telescope.
15. Enlist the type of near visual acuity chart
16. Define social blindness
17. Parkinson's disease
18. Role of rehabilitation centre in India
19. Atherosclerosis
20. FFA
21. CRVO
