

# Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - JULY 2015

**Time: Three Hours**

**Max. Marks: 100 Marks**

## **Ophthalmology (Revised Scheme)**

**Q.P. CODE: 1065**

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

### **LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Classify glaucoma and discuss about clinical features and management of congenital glaucoma.
2. Classify conjunctivitis. Discuss clinical features and management of trachoma.

### **SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. What are the complications of a perforated corneal ulcer?
4. Describe the fundus picture of diabetic retinopathy.
5. Describe clinical features and management of pathological myopia.
6. What are the cause and clinical features of complicated cataract?
7. What are the differences between granulomatous and non-granulomatous uveitis?
8. Describe clinical features of papilloedema.
9. Mention the names of extra ocular muscles and their actions.
10. Describe the lens changes following blunt injury to the eye.
11. What is LASER? Mention its uses in Ophthalmology.
12. What are the types of Ptosis? Write brief note on treatment of Ptosis.

### **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. What is symblepharon? Name two causes.
14. Mention the steps of Dacryocystorhinostomy.
15. Three systemic associations of retinitis pigmentosa
16. Three causes of neovascular glaucoma
17. Histopathology of retinoblastoma
18. Mention intraocular lens related complications.
19. Enumerate the causes of proptosis.
20. Draw and label a neat diagram of the crystalline lens of eye.
21. Mention the indications for the keratoplasty operation.
22. Mention the clinical stages of senile cortical cataract.

\*\*\*\*\*