MANIPAL UNIVERSITY

FINAL MBBS PART – I DEGREE EXAMINATION – JUNE 2015

SUBJECT: OPHTHALMOLOGY (ESSAY)

Wednesday, June 10, 2015

Time: 10:10 - 11:30 Hrs.

Maximum Marks: 40

Answer all questions with the help of diagrams wherever necessary.

Essay Questions:

1. Classify Diabetic Retinopathy. What are the complications and treatment of diabetic retinopathy.

(8 marks)

2. Short Answer:

- 2A. Discuss features of granulomatous Uveitis. Mention two differences between granulomatous and non granulomatous uveitis.
- 2B. Discuss clinical features, complications and treatment of Trachoma.
- 2C. What is Keratoplasty? Mention various types of keratoplasty. Name two indications of keratoplasty.
- 2D. Describe field changes in primary open angle glaucoma. Name two drugs used in the treatment.
- 2E. What is complicated cataract? Mention four causes for complicated cataract.
- 2F. Mention the different type of refractive errors. Name three treatment options for Myopia.
- 2G. Enumerate differences between fungal and bacterial corneal ulcer.
- 2H. Enumerate differences between papillitis and papilledema.

 $(4 \text{ marks} \times 8 = 32 \text{ marks})$

