Reg. No.					
				200000000	

MANIPAL UNIVERSITY

FINAL MBBS PART - I DEGREE EXAMINATION - DECEMBER 2015

SUBJECT: OPHTHALMOLOGY (ESSAY)

Wednesday, December 02, 2015

Time: 10:10 - 11:30 Hrs.

Maximum Marks: 40

Essay Question:

1. What are the visual field changes in primary open angle glaucoma? Discuss the investigations and treatment of primary open angle glaucoma.

(4+4 = 8 marks)

2. Short answers:

- 2A. Differentiate between non granulomatous and granulomatous anterior uveitis
- 2B. Differentiate between Bacterial and Fungal corneal ulcer
- 2C. Draw a neat labelled diagram of the visual pathway
- 2D. Classify hypermetropia and discuss its management
- 2E. Discuss the clinical features of Central retinal artery occlusion
- 2F. Enumerate the effects of blunt trauma to eye
- 2G. Classify diabetic retinopathy
- 2H. Discuss the advantages and disadvantages of Phacoemulsification

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

