Reg. No.					
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## MANIPAL ACADEMY OF HIGHER EDUCATION

## FINAL MBBS PART – I DEGREE EXAMINATION – JUNE/JULY 2022

**SUBJECT: OPHTHALMOLOGY (ESSAY)** 

**(2018-19 Batch – Repeater)** 

Saturday, July 02, 2022

Time: 10:10 – 11:30 Hrs. Maximum Marks: 40

- Answer ALL questions.
- **∠** Draw neat and labeled diagrams wherever necessary.
- 1. How do you diagnose primary open angle glaucoma? Explain with diagram field changes in open angle glaucoma.

(8 marks)

- 2. Write short answers:
- 2A. Draw and explain Aqueous humor circulation.
- 2B. Discuss indications of enucleation.
- 2C. Discuss etiology, evaluation and treatment of Presbyopia.
- 2D. Marcus Gunn pupil.
- 2E. Bitot's spots Clinical appearance, Aetiology and management.
- 2F. Define blindness. Mention four common causes of legal blindness in India.
- 2G. Write differences between paralytic and non-paralytic squint.
- 2H. Interstitial keratitis.

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

