Reg. No.					

## MANIPAL UNIVERSITY

FINAL MBBS PART - I DEGREE EXAMINATION - JUNE 2013

## SUBJECT: E.N.T. (ESSAY)

Saturday, June 08, 2013

## Time: 10:15 - 11:30 Hrs.

Maximum Marks: 32

1. Discuss the role of inner ear in hearing mechanism with suitable diagrams.

(4+2 = 6 marks)

2. Describe etiopathogenesis, clinical features and management of Juvenile Nasopharyngeal Angiofibroma.

(2+2+1+1=6 marks)

## 3. Write short notes on:

- 3A. Referred Otalgia
- 3B. Laryngomalacia
- 3C. Clinical features of atrophic rhinitis
- 3D. Rhinoscleroma
- 3E. Radical neck dissection

 $(4 \times 5 = 20 \text{ marks})$