

Total No. of Questions : 4]

[Total No. of Pages : 1

P972

[3846] - 5
M.S. (ENT)
BASIC SCIENCES
(Paper - I)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Your answers will be valued as a whole.*
- 5) *Write prescriptions where indicated, and in the use of drugs their doses should be given.*

Q1) Discuss origin, circulation and absorption of perilymph and endolymph. Briefly discuss their role in pathogenesis of Meniere's Disease. **[30]**

Q2) Discuss the physiology of deglutition. Enumerate the causes of dysphagia. **[30]**

Q3) Write short notes on:

- a) Otic barotrauma. **[10]**
- b) Pharmacotherapy of Migraine. **[10]**

Q4) Write short notes on:

- a) Waldeyer's ring. **[10]**
- b) Lasers in ENT. **[10]**

