

(LJ 1571)

OCTOBER 2016

Sub. Code:3114

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

APPLIED BASIC SCIENCES IN RELATION TO ENT

Q.P.Code: 353114

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe the anatomy of larynx. Discuss the phonatory mechanism.
2. Describe the anatomy of inner ear. Trace the cochlear pathway.

II. Write notes on:

(10 x 7 = 70)

1. Middle ear mucosal folds.
2. Physiology of olfaction.
3. Styloid apparatus.
4. Topical nasal decongestants.
5. Perilymph.
6. First phase of deglutition
7. Pathology of allergic rhinitis.
8. Biofilms in ENT.
9. Otoacoustic Emissions (OAE).
10. Sjogren's syndrome.
