

**The West Bengal University of Health Sciences**  
**MBBS 3rd Professional Part-I Examination, November 2021**

Subject: Oto-Rhino-Laryngology(ENT)

Full Marks: 40

Time: 2 hours

*Attempt all questions. The figures in the margin indicate full marks.*

1) Describe with a labeled diagram the anatomy of the lateral wall of the nose.  
What are fontanelles? 6+4

2) a) Enumerate the different intrinsic muscles of larynx with diagram. Highlight the physiology of phonation. 5+2+3

*Or*

b) A 35 year female patient presented with bilateral conductive deafness with intact tympanic membrane. How will you diagnose & treat the patient. 7+3

3) Write short notes on *any two* of the following: 2 x 5

a) Antrochoanal polyp.

b) Otitis Externa.

c) Quinsy.

4) Write short notes on *any two* of the following: 2 x 5

a) Atrophic Rhinitis.

b) Explain the mechanism of action of ceruminolytic drugs & methods of cerumen removal.

c) Complications of tracheostomy.