

# Question Paper

Exam Date & Time: 02-Jul-2022 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER BACHELOR IN AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION -  
JUNE/JULY 2022

SUBJECT: ASL1201 - NEUROLOGY  
(2020 SCHEME)

Answer ALL questions.

Marks: 100

Duration: 180 mins.

- |     |  |      |
|-----|--|------|
| 1)  | Discuss the cognitive disorders associated with neurologic disorders?                  | (20) |
| 2)  | Describe the structure and function of the basal ganglia using suitable illustrations. | (20) |
| 3)  | Explain the developmental anomalies of the spinal cord.                                | (10) |
| 4)  | Explain the extra-pyramidal system with suitable illustrations.                        | (10) |
| 5A) | What are the functions of CN XI and XII?   | (5)  |
| 5B) | Hypokinetic vs Hyperkinetic disorders.   | (5)  |
| 5C) | Explain the classification of the nervous system.                                      | (5)  |
| 5D) | What is ataxic dysarthria?   | (5)  |
| 5E) | What are neuronal storage disorders?   | (5)  |
| 5F) | Elaborate on the phases of swallowing?   | (5)  |
| 6A) | Medulla  | (2)  |
| 6B) | Parasympathetic ANS.   | (2)  |
| 6C) | Spinal cord.   | (2)  |
| 6D) | Tracts vs Nerves.  | (2)  |
| 6E) | Dementia   | (2)  |

-----End-----

# Question Paper

Exam Date & Time: 04-Jul-2022 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER BACHELOR OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION -  
JUNE/JULY 2022

SUBJECT: ASL1202 - OTOLARYNGOLOGY  
(2020 SCHEME)

Answer ALL questions.

Marks: 100

Duration: 180 mins.

- |     |  |      |
|-----|--|------|
| 1)  | Enumerate the types of phonosurgery and write a brief note on each type.                   | (20) |
| 2)  | Discuss the etiology, clinical features, investigations, and management of oral carcinoma. | (20) |
| 3)  | Discuss the impedance matching mechanism of the middle ear.                                | (10) |
| 4)  | Discuss the clinical features and management of Vestibular Schwannoma.                     | (10) |
| 5A) | Describe Reinke's oedema and discuss clinical features and Management.                     | (5)  |
| 5B) | Explain the procedure of Pure tone Audiometry and various interpretations.                 | (5)  |
| 5C) | Herpes zoster oticus - explain clinical features and management.                           | (5)  |
| 5D) | Management of unilateral vocal cord paralysis.   | (5)  |
| 5E) | Indications and complications of BAHA.   | (5)  |
| 5F) | Oral submucous fibrosis - explain clinical features and management.                        | (5)  |
| 6A) | Enumerate causes of sensorineural hearing loss.  | (2)  |
| 6B) | Enumerate premalignant conditions of oral cavity.  | (2)  |
| 6C) | Enumerate types of thyroplasty.  | (2)  |
| 6D) | Enumerate causes of otalgia.   | (2)  |
| 6E) | Indications of direct laryngoscopy.  | (2)  |

-----End-----