

MANIPAL UNIVERSITY**SECOND SEMESTER B.A.S.L.P. DEGREE EXAMINATION – JANUARY 2015****SUBJECT: SPEECH-LANGUAGE DEVELOPMENT AND DISORDERS (B 2.1)**

Wednesday, January 07, 2015

Time: 10.00-13.00 Hours

Max. Marks: 80

✍ Answer ALL the questions.

- 1A. Discuss the different stages of speech and language development between 0–12 months.
1B. Explain communicative intent.

OR

- 2A. Describe syntactic development in children.
2B. Write a note on syntactic analysis.

(8+4 = 12 marks)

- 3A. Explain cognitive theory of language acquisition with its application.
3B. Explain compound and coordinate bilinguals.

OR

- 4A. Describe linguistic theory of language acquisition.
4B. Describe neurological issues in communicative development.

(8+4 = 12 marks)

- 5A. Explain the causes and communication deficits in children with congenital hearing impairment.
5B. Describe etiological factors for CP.

OR

- 6A. Discuss the different types of cerebral palsy.
6B. Write a note on seizure disorder.

(8+4 = 12 marks)

- 7A. Explain autism with its etiological factors.
7B. Write a note on Asperger's syndrome.

(8+4 = 12 marks)

OR

- 8A. Describe the role of different team members in the assessment and management of children with ADHD.
8B. Characteristics of children with ADHD.

(4+8 = 12 marks)

9A. Define LD. Explain characteristic features of LD.

9B. Etiology of acquired childhood aphasia.

OR

10A. Explain language characteristics of children with SLI.

10B. Write a note on multiple disability.

(8+4 = 12 marks)

11. Explain in not more than 2-3 sentences:

11A. MLU

11B. Non-verbal communication

11C. LAD

11D. Sequential bilingual children

11E. Downs syndrome

11F. Define Intellectual Disability

11G. Echolalia

11H. CHAT

11I. Closed Head Injury

11J. Confusion

(2 marks × 10 = 20 marks)



MANIPAL UNIVERSITY**SECOND SEMESTER B.A.S.L.P. DEGREE EXAMINATION – JANUARY 2015****SUBJECT: INTRODUCTION TO AUDIOLOGY & AUDITORY TESTS (B 2.2)**

Thursday, January 08, 2015

Time: 10:00-13:00 Hrs.

Max. Marks: 80

✍ **Answer ALL the questions.**

1. What are the different types of audiometers used in audiometric testing?

OR

2. What are the different types of transducers used in pure tone evaluation?

(12 marks)

3. Discuss the various factors affecting air conduction threshold measurement.

OR

4. Discuss on high frequency testing procedure and its application.

(12 marks)

5A. Explain in detail Katz method used for clinical masking.

5B. Add a note on Fusion Inferred Test (FIT).

(8+4 = 12 marks)

OR

6A. What are different types of masking noise. Discuss the various factors which determine the amount of masking noises.

6B. Explain masking dilemma in bilateral symmetrical conductive hearing loss.

(6+6 = 12 marks)

7A. Discuss the various factors which affects the speech audiometry.

7B. What are PB words and discuss any one Indian speech audiometry test.

(6+6 = 12 marks)

OR

8. Discuss any one Indian and one western speech audiometry material.

(12 marks)

9. Write an essay on construction of an audiometric room.

OR

10. What is reverberation? Discuss the importance of reverberation, background noise while constructing a classroom for hearing impaired children.

(12 marks)

11. Write short notes on the following:

- 11A. Hearing aid type coupler
- 11B. Circum-aural headphones
- 11C. Saucer type audiogram
- 11D. Ear canal examination
- 11E. Cross hearing
- 11F. Masker
- 11G. Roll over phenomenon
- 11H. Speech awareness threshold
- 11I. Background noise in testing room
- 11J. NRC rating

(2 marks × 10 = 20 marks)



MANIPAL UNIVERSITY**SECOND SEMESTER B.A.S.L.P. DEGREE EXAMINATION – JANUARY 2015****SUBJECT: PSYCHOLOGY RELATED TO SPEECH AND HEARING (B 2.3)**

Friday, January 09, 2015

Time: 10.00-13.00 Hours

Max. Marks: 80

✍ **Answer any EIGHT of the following TEN questions:**

1. Discuss the marital counselling methods.
2. Explain the biological model of mental disorder.
3. Describe the role of heredity and environment in intelligence.
4. Define personality and explain the psychodynamic model of personality.
5. Explain the types and determinants of attention.
6. Define memory and explain the types and clinical conditions of memory problems.
7. Describe reasoning and Problem solving.
8. Explain cognitive development based on Piaget model.
9. Discuss the various psychological assessment.
10. **Short notes (any TWO of the following):**
 - 10A. Types of illusion
 - 10B. Perceptual organization
 - 10C. Branches of psychology

(10 marks × 8 = 80 marks)

