



4379-4.1-IVSBASLP-A-18

B.A. (SLP) DEGREE EXAMINATION APRIL 2018.

Fourth Semester

FLUENCY AND ITS DISORDER

Time : Two hours

Maximum : 50 marks

Answer **ALL** questions.

1. Define Fluency and discuss the factors influencing fluency. (10)

Or

2. (a) Describe the development of Intonation. (5)

(b) How does disfluency influences prosodic features? (5)

3. Differentiate NNF from stuttering. (10)

Or

4. (a) What are the primary and secondary features of stuttering? (5)

(b) Discuss the effect of adaptation on disfluency. (5)

5. Explain the organic view points about stuttering. (10)

Or

6. Describe the demand and capacity modes of stuttering and briefly outline treatment procedure based on this model. (10)

7. Write briefly on the following :

(a) Modified air flow technique (5)

(b) Lidcombe program (5)

Or

8. (a) Discuss the steps in programmed rate control therapy for stuttering. (5)

(b) How do you assess the efficacy of therapy in a 5 year old child with stuttering? (5)

9. (a) Describe the characteristics of Neurogenic Stuttering. (5)

(b) Describe the treatment options for managing Neurogenic Stuttering. (5)

Or

10. How do you differentiate cluttering from other fluency disorders? (10)

4380-4.2-IVSBASLP-A-18

B.A. (SLP) DEGREE EXAMINATION APRIL 2018.

Fourth Semester

VOICE AND ITS DISORDERS

Time : Two hours

Maximum : 50 marks

1. (a) Explain Myoelastic aerodynamic theory. (5)
- (b) Source filter theory. (5)

Or

2. Explain the characteristics of normal voice. (10)
3. (a) Classify neurological voice disorders. (8)
- (b) Incidence and prevalence of abnormal voice. (2)

Or

4. Write an essay on causes, characteristics and management options for mutational voice disorders. (10)
5. (a) Compare and contrast vocal abuse and misuse. (6)
- (b) Explain the causes and characteristics of contact ulcers. (4)

Or

6. Describe "Aging of Voice". Write a note on the management of aging voice. (10)
7. Explain voice problems in hearing impaired. (10)

Or

8. Describe any three congenital voice disorders. (10)
9. Describe the role of speech pathologist in professional voice care. (10)

Or

10. (a) Compare and contrast hypernasality and hyponasality. (6)
- (b) Explain Diplophonia. (4)

4381-4.3-IVSBASLP-A-18

B.A. (SLP) DEGREE EXAMINATION APRIL 2018.

Fourth Semester

SPEECH AND HEARING

DIAGNOSTIC AUDIOLOGY : PHYSIOLOGY TESTS

Time : Two hours

Maximum : 50 marks

Answer **ALL** questions.

1. Explain the instrumentation of immittance meter. What is the application of immittance evaluation in clinical population? (10)
Or
2. How will you predict hearing sensitivity through acoustic reflex? (10)
3. What is latency measure in ABR? What are the factor affecting ABR testing? (10)
Or
4. What is the application of ABR in pediatric testing? (10)
5. Explain the protocol and factors affecting MLR testing. (10)
Or
6. Write a note on AAC. What is its significance? (10)
7. How will you interpret the results of OAE's? (10)
Or
8. What are SFOAE's? Explain its procedure and clinical application. (10)
9. Write in detail about the structure and function of Otolith organs. (10)
Or
10. Write a note on the tests to assess the function of Otolith organs. (10)

4382-4.4-IVSBASLP-A-18

B.A. (SLP) DEGREE EXAMINATION APRIL 2018.

Fourth Semester

REHABILITATIVE AUDIOLOGY

Time : Two hours

Maximum : 50 marks

1. Assistive listening devices are great benefit for individuals who are deaf blind. Comment. (10)

Or

2. Brief about different management options available for children with APD. (10)

3. Describe about visual perception of speech by individuals with normal hearing and hearing impairment. (10)

Or

4. Are tests for speech reading abilities useful clinically. Explain any three such tests in detail. (10)

5. Compare and contrast analytical Vs synthetic methods of speech reading. (10)

Or

6. What are the different factors influencing speech reading? (10)

7. Brief about individual and group auditory training for children with hearing impairment. (10)

Or

8. Describe different methods of auditory training activities for children. (10)

9. Suggest different speech reading activities for adult with hearing impairment. (10)

Or

10. What are anticipatory and repair strategies? Mention the strategies you would suggest for an adult with aid. (10)

4383-4.7-IVSBASLP-A-18

B.A. (SLP) DEGREE EXAMINATION APRIL 2018.

Fourth Semester

COMPUTER TECHNOLOGY

COMPUTER APPLICATION

Time : Three hours

Maximum : 80 marks

The question paper has 8 questions.

Answer any **FIVE** questions out of 8 questions.

1. (a) Explain the characteristics of a computer system. (8)
(b) Write a note on hard disk. (8)
2. (a) Explain the windows default desktop icons. (8)
(b) Write the uses of multimedia. (8)
3. (a) Write the steps to insert table in a MS Word document. (8)
(b) Explain the components of a MS Word document window. (8)
4. (a) Write the steps involved in copying and pasting a formula in MS Excel. (8)
(b) Write the steps to insert a row and column in MS Excel Worksheet. (8)
5. (a) Write the steps to apply (10)
 - (i) Slide transition with sound effects
 - (ii) Header or footer to the slide
(b) Neel has recently joined an Insurance Company as Marketing Executive. She is making a presentation on the company in which she wants to incorporate the following features. (6)
 - (i) Add the company's logo (stored as a file on her computer) on the first slide.
 - (ii) Add the name of the company on the top of each slide.
 - (iii) Connect slide 4 to slide 9 directly.
 - (iv) Add audio to each slide to explain the content of the slide.
 - (v) Add an effect while shifting from one slide to another during a slide show.
 - (vi) Add slide numbers automatically at the bottom of each slide.

4383-4.7-IVSBASLP-A-18

6. (a) Explain the MS access window components. (8)
- (b) What are the advantages of using a database in Database Management System? (8)
7. (a) Write a note on TCP/IP (Transmission Control Protocol/Internet Protocol). (8)
- (b) Write a short note on different types of networks. (8)
8. (a) Draw a block diagram of a computer and explain it. (16)

Or

- (b) (i) What are the steps to create a web based Email account. (12)
 - (ii) Write the steps to create and to send an Email. (4)
-