9

Reg. No. 1 2 4 5 _ _ _ _

BAPSLC 108

Credit Based I Semester B.A.S.L.P. Degree Examination, Oct./Nov. 2012
(New Syllabus) (2010-11 Batch and Onwards)
BASIC MEDICAL SCIENCES RELATED TO SPEECH AND HEARING

Time : 3 Hours Max. Marks : 80

Instructions : 1) Answer all questions.
2) Draw diagrams wherever necessary.

UNIT – I

1. Describe the Nerve supply and actions of Muscles of larynx. 16

OR

2. Describe mechanism of respiration with its nervous control. 16

UNIT – II

3. Define Hormone. Enumerate functions of Thyroid hormone. 16

OR

4. Describe androgen and list out the functions of Testosterone. 16

UNIT – III

5. Describe Middle ear in detail. 16

OR

6. Enumerate causes of hearing loss and infection and management of inner ear disease. 16

UNIT – IV

7. Describe origin insertion and nerve supply of Pharyngeal muscles. 16

OR

8. Enumerate causes of speech disorders. 16

UNIT – V

9. Enumerate difference between an infant and adult Larynx. 16
Add a note on infantile strider.

OR

10. a) Vocal cord palsy
b) Artificial Larynx. (8x2=16)

10

Reg. No. 1 2 4 5 6 0 1 1 2

BAPSLC 109

Credit Based First Semester B.A.S.L.P. Examination, Oct./Nov. 2012

SPEECH LANGUAGE DIAGNOSTICS AND THERAPEUTICS

(New Syllabus) (2010-11 Batch and Onwards)

me : 3 Hours Max. Marks : 80

Instruction : Answer all questions.

UNIT – I

. Explain general principles of diagnosis. 16

OR

. Short notes : (4×4=16)

a) Medical history

b) Sensory development

c) Age of the client

d) Profession of the client.

UNIT – II

. Describe different types of diagnosis. 16

OR

. Write the characteristics of a good clinician as diagnostician. 16

UNIT – III

. Basic necessity of a good speech therapy set up. Explain. 16

OR

P.T.O.

6. Short notes : (4×4=16)

   a) Integrated education

   b) Group therapy

   c) Base line

   d) Short time goals.

UNIT – IV

7. What are positive and negative reinforcement ? Describe. 16

OR

8. Describe formal and informal approaches of speech and language therapy. 16

UNIT – V

9. Write the purpose of documentation of various reports. 16

OR

10. Explain the code of ethics to be followed by a clinician. 16

Reg. No. 1 2 4 5 6 0 1 2 3

BAPSLC 106

Credit Based First Semester B.A.S.L.P. Degree Examination, October/November 2012
(New Syllabus)
(2010-11 Batch and Onwards)
INTRODUCTION TO HUMAN COMMUNICATION

Time : 3 Hours Max. Marks : 80

Instruction: Answer all questions.

UNIT – I

1. a) What is speech language pathology ? Discuss the role of SLP's in various settings of service delivery. 8

   b) Explain : (4×2=8)

   i) Characteristics of good speech

   ii) Social bases of communication.

OR

2. a) "Speech is an overlaid function" discuss. 10

   b) Briefly discuss different modes of communication. 6

UNIT – II

3. Discuss the lobes of cerebrum & neat diagram. Highlight the important speech and language areas in the brain. 16

OR

4. a) Write a note on neuron with neat diagram. 4

   b) List all the cranial nerves & its function. 12

UNIT – III

5. a) Write a note on : (4×2=8)

   a) Diaphragm b) Cyanosis

   b) Explain lower respiratory tract with a neat labelled diagram. 8

OR

P.T.O.

6. a) Write a note on : (4×2=8)
   1) Hypoxia
   2) Asphyxia
   b) Explain in detail the structure of the diaphragm and its functions. 8

UNIT – IV

7. Discuss the intrinsic muscles of larynx with its origin, insertion, innervations and functions. 16

OR

8. a) Explain the cartilages of larynx with a neat diagram. 8
   b) Write a note on : (4×2=8)
   1) Helmholtz resonator
   2) Doppler effect.

UNIT – V

9. a) What is the role of resonation in the production of speech ? 8
   b) Explain the intrinsic muscles of tongue with a neat diagram. 8

OR

10. a) What are the passive articulators and mention their importance. 8
   b) "Tongue is an active articulator" Discuss. 8

MANGALORE

12

Reg. No. 1 2 4 5 6 0 1 1 3

BAPKAL 101

Credit Based First Semester B.A.S.L.P. Degree Examination,
Oct./Nov. 2012
(Common to all Batches) (New Syllabus)
KANNADA
Basic Kannada (For Non-Kannada Speakers)

Time : 3 Hours Max. Marks : 80

Instructions : 1) Answer all questions.
2) All the questions carry equal marks.

1.1 Fill up the blanks with the translation of English words given in brackets. 5

1) Nanna ———— Ganapathi. (God)
2) Ninna devaru ———— ? (Who)
3) Nanage ———— beku. (Milk)
4) Ninage ———— beku ? (What)
5) ———— elli hoguthi ? (You)

1.2 Match the appropriate items of 'A' column with words of 'B' column. 5

A	B
1) Avalu	They
2) Thande	Day
3) Avaru	Old
4) Haleya	Father
5) Dina	She

1.3 Select the appropriate word from the words given in the brackets and fill in the blanks. 5

1) Avaru nanna ———— (Dana, Tande, Hana)
2) ———— nimage beka ? (Ellide, Yake, Pen)
3) Chethan ———— anna. (Marada, Divyala, Hanada)
4) Avalu Sureshana ———— (Beku, Tangi, Enu)
5) Rameshana karu ———— (Thinnu, Hosadu, Elli)

P.T.O.

1.4 Translate the following sentences from English to Kannada.

1) What is your name ?
2) Where is your book ?
3) This is my house.
4) Which is your bag ?
5) Are you know Kannada ?

2.1 Fill up the blanks with the translation of English words given in brackets.

1) Jinke simhakkintha ———— prani. (small)
2) Deepakna ———— Rajarayaru. (uncle)
3) ———— namma maneya hathira ide. (school)
4) Avalu thumba olleya ———— (girl)
5) Neevu ———— hogutheeri ? (where)

2.2 Match the appropriate items of 'A'column with the words of 'B' column.

A	B
1) Hudugiyaru	Son
2) Janaru kafi	Hesarenu ?
3) Neenu yara	Aduthare
4) Ninna thandeya	Gothideya
5) Ninage Kannada	Kudiyuthare

2.3 Select the appropriate word from the words given in the brackets and fill in the blanks.

1) Nimage Hindi ———— (Kudiyutheera, Marutheera, Thilidideya)
2) Neevu English ———— (Mathanadutheera, Thinnuvira, Kudiyuvira)
3) ———— dinalu poorvadalli udayisuthane. (Elephant, Tiger, Sun)
4) Maragalu ———— Koduthive. (Kallugalannu, Hannugalannu, Kagegalannu)
5) ———— nanu Mangaloorige hoguthene.(Gadiyara, Today, Play Ground)

2.4 Read the following sentences. If they are true identify it by writing "true" against the sentence. If they are false identify it by writing "false" against the sentence. 5

1) Neevu Halu Thindira ?
2) Nanu sanje ata aduthene.
3) Avana thota sittagide.
4) Nimma thandege makkaleshtu ?
5) Namma T.V. oota maduthade.

3.1 Fill up the blanks with the translation of English words given in brackets. 5

1) Nannalli ———— pustakagalive. (Hundred)
2) Ondu varakke elu ———— (Days)
3) Nange ———— eshtu ?(Salary)
4) ———— kelasa maduthare. (workers)
5) ———— pata maduthare. (teacher)

3.2 Match the appropriate items of 'A' column with the words of 'B' column. 5

A	B
1) Thajmahal	Duddu beka ?
2) Tommy	Nodiddeera
3) Nimage	Utakke beku
4) Mysorige	Namma nayi
5) Akki	Hogutheera

3.3 Translate the following sentences from Kannada to English. 5

1) Navu ivathu cinemakke hogutheve.
2) Nale Ramanu huttida dina.
3) Neevu football adutheera ?
4) Nimma pareekshe yavaga ?
5) Nanage thumba kelasa ide.

3.4 Translate the following sentences from **English** to **Kannada**. 5

1) Can you speak correct English ?
2) She has not replied to my letter.
3) What you have done for me ?
4) When you are coming to us ?
5) Why do you drink milk daily ?

4.1 Translate the following passage from **English** to **Kannada**. 5

There is a Government hospital at the end of this road. Lalitha is more brilliant girl than Suneetha. There are plenty of buses to Bangaluru. Sacrifice your life for the motherland. There is no shop in the street.

4.2 Translate the following passage From **Kannada** to **English**. 5

Obba hadugara idda. Avanu dinalu sanje haduthidda. Ondu dina avanige jwara banthu. Haduvudu avaninda agalilla. Aga huduganobba avana balige bandu hadida .Idannu nodi hadugaranige thumba santhosha aayithu.

4.3 Write a letter to your father in English transcription about sixty words reporting him about your studies. 5

OR

Write a letter to your friend in English transcription about sixty words to your friend greeting his/her on his/her birthday.

4.4 Write a small paragraph in English transcription about sixty words about a beautiful place you have visited. 5

OR

Write a small paragraph in English transcription about sixty words about a good book that you have read.

14

Reg. No. 1 2 4 5 6 0 1 2 2

BAPSLC 107

Credit Based First Semester B.A.S.L.P. Examination, Oct./Nov. 2012
INTRODUCTION TO HEARING AND HEARING SCIENCES
(New Syllabus) (2010-11 Batch and Onwards)

Time : 3 Hours Max. Marks : 80

Instruction : Answer all questions.

UNIT – 1

1. Discuss the scope of audiology in India. Explain various branches of audiology. 16

OR

2. Explain the origin of Audiology. 16

UNIT – 2

3. With the help of a neat diagram explain the central auditory pathway. 16

OR

4. Explain various theories of hearing. 16

UNIT – 3

5. Explain equal loudness contours. Differentiate between Phones and Sones. 16

OR

6. Explain dB concept. Explain its relevance in Audiology. 16

P.T.O.

UNIT – 4

7. Explain the congenital causes of hearing loss. 16

OR

8. What are the causes of sensorineural hearing loss ? Draw any three audiogram patterns commonly seen in SN hearing loss ? 16

UNIT – 5

9. What are the precautions that you would take to obtain reliable threshold ? 16

OR

10. What are tuning fork tests ? Why should they be a part of Audiologist's test battery ? 16

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(32)

(Page : 1) 3594

Reg. No. : .....

Name : .....

First Semester B.A.S.L.P. Degree Examination January 2012
B 1.2 : INTRODUCTION TO HEARING AND HEARING SCIENCES

Time : 3 Hours Max. Marks : 80

I. Answer any three : (15×3=45 Marks)

1) Describe the theories of bone conduction.

2) With neat diagrams explain the ascending and descending auditory pathway.

3) Explain in detail the relationship between phones and sones.

4) Describe the tests of posture and equilibrium.

5) Explain the physiology of inner ear.

II. Short notes : (10×2=20 Marks)

a) MAF and MAP

b) Action potentials.

III. Short answers : (2×5=10 Marks)

1) Causes of None Genetic hearing loss

2) dB concept.

IV. One word answer : (1×5=5 Marks)

1) Father of Audiology.

2) MGB is present in _____ of the Brain.

3) Types of hearing loss seen in CSOM is _____

4) A person having 20 dB hearing threshold has _____ degree of hearing loss.

5) Inter aural attenuation for head phones is _____

_____