

73901



MM-297

Sl. No. 0010

Total No. of Pages : 2

I Semester B.A SLP Examination, November/December - 2024

(Scheme : CBCS)

SPEECH & HEARING

AUDIOLOGY SPEECH LANGUAGE PATHOLOGY

Communication Sciences - Speech & Language

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all the questions.

I. 1. a) Explain speech chain, Elaborate on the speech as a overlaid function. [15]

b) Write a note on functions of speech. [5]

OR

2. a) Describe the different bases of speech. [15]

b) List the differences & similarities between speech & language. [5]

II. 3. a) Explain the normal development of articulation. [10]

b) Write a note on development of voice [10]

OR

4. a) What are the prerequisites for the development of speech and language? [15]

b) Write a note on development of fluency. [5]

III. 5. a) Describe the various causes of speech & language disorders. [15]

b) Elaborate on history of development of speech - language pathology in Indian context. [5]

OR

P.T.O.

73901

MM-297

6. a) Explain the role of speech - language pathology in various settings. [15]

b) Write a note on high risk checklist for hearing loss. [5]

IV. 7. a) Describe the different voice disorders. [10]

b) Explain the differential diagnosis of apraxia of speech & dysarthria. [10]

OR

8. a) Elaborate on language disorders in adults. [10]

b) Describe the characteristics of learning disability. [10]



73903



MM-299

Sl.No. 0004

Total No. of Pages : 2

I Semester I Year B.A SLP Examination, Nov./Dec. - 2024
(Scheme : CBCS)

AUDIOLOGY SPEECH LANGUAGE PATHOLOGY
Anatomy, Physiology and Pathology Related to Speech-
Language & Hearing

Time : 3 Hours

Max. Marks : 80

- I.** 1. a) Describe the Anatomy of the articulatory and resonatory system. [15]
b) Describe the embryological development of the face and palate. [5]

OR

2. a) Describe the anatomy of larynx with relevant diagrams. [15]
b) Explain the physiology of breathing. [5]

- II.** 3. a) Describe the anatomy of middle ear. [8]
b) Explain the physiology of the inner ear. [8]
c) What are the important anatomical landmark observed during otoscopy. [4]

OR

4. a) Explain the blood supply to the cochlea. [7]
b) Describe the transformer action of the middle ear. [8]
c) Describe the anatomy of the external ear. [5]

- III.** 5. a) Describe the structure and function of the central nervous system. [15]
b) Give an overview of blood supply to the brain. [5]

OR

6. a) Describe the cranial nerves important for speech and hearing functions. [15]
b) Describe the classification of the nervous system. [5]

P.T.O.

73903

MM-299

- IV. 7. a) Describe the different diseases caused by bacteria, virus and fungi. [10]
b) Describe pathogenesis of cell injury. [5]
c) Describe the factors influencing healing. [5]

OR

8. Write short note on :
a) Immune system. [5]
b) Neoplasia. [5]
c) Mendelian disorders. [5]
d) Disorders of vitamins [5]



73904



MM-300

Sl. No. 0003

Total No. of Pages : 2

I Semester B.ASLP. Examination, November/December - 2024

(Scheme : CBCS)

AUDIOLOGY SPEECH LANGUAGE PATHOLOGY

Clinical Psychology

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all the questions

- I 1) a) Describe various schools of psychology [10]
b) Explain the concept of normality and abnormality [10]

OR

- 2) a) Discuss the role of clinical psychology in speech and hearing [10]
b) Discuss the scope and current status of clinical psychology [10]

- II. 3) a) Write in brief the DSM and ICD classification system [15]
b) Write short note on clinical interview [5]

OR

- 4) a) Describe the assessment of cognitive function. Discuss the importance of cognitive assessment in the patients of problem related to speech and hearing [15]
b) Write short note on clinical observation [5]

P.T.O.

- III. 5) a) Explain the concept of growth development and maturation [15]
b) Write short note on pre-operational stage of Piaget's theory [5]

OR

- 6) a) Discuss the psycho-social development of the child [15]
b) Write short notes on Moral development [5]
- IV. 7) a) What is counselling. Describe the difference between directive and non-directive counselling methods [10]
b) Discuss the importance of documentation in counselling and follow up process [10]

OR

8. Write short notes on the following : [4 × 5 = 20]
- Reinforcement
 - Characteristics of a good counselor
 - Operant conditioning Principles
 - Problem behavior



73906



MM-302

Sl. No. 0001

Total No. of Pages : 2

I Semester B.A. SLP Examination, Nov./Dec. - 2024

(Scheme : CBCS)

AUDIOLOGY SPEECH LANGUAGE PATHOLOGY

Basics in Computer Applications

Time : 2 Hours

Max. Marks : 40

Instruction : Answer all questions.

- I. 1. a) How are computers classified based on ^{It} ~~this~~ processing speed & processing capacity? [5]
- b) What are the differences between magnetic & optical media secondary storage devices. [5]
- OR
2. a) What are key features of the latest computer configurations available today? [5]
- b) List out the key differences between Optical Mark Recognition (OMR) & Optical Character Recognition (OCR). [5]
- II. 3. a) Compare & contrast machine language & high level programming languages in terms of their features & advantages. [5]
- b) What are the key functions of operating systems? How do they Manage hardware resources and provide services to application software? [5]
- OR
4. a) What are computer viruses? How do antivirus program work to combat them? [3]
- b) Define : [5]
- i) Algorithm
- ii) Flow chart
- iii) Data base
- c) Name any four high level languages? [2]

P.T.O.

73906

MM-302

- III. 5. a) Discuss the different types of charts available in microsoft Excel & their application. [5]
- b) Explain the various types of slide transformations & animations available in Microsoft power point. [5]

OR

option

6. a) Explain the different formatting option's available in Microsoft word for preparing a table. [5]
- b) Explain the fundamental elements of basic programming including data types, variables, control structures & functions. [5]
- IV. 7. a) Explain the computer networks LAN, WAN & PAN, including their features, applications & advantages. [5]
- b) Define the concept of Intranet and Internet. Discuss the key differences between the two. [5]

OR

8. a) How does the world wide web functions? [5]
- b) What are the differences between a web browser and a search engine, including their functions? [5]



73907



MM-303

Sl. No. 0003

Total No. of Pages : 1

I Semester B.A. SLP Examination, Nov./Dec. - 2024

(Scheme : CBCS)

SPEECH & HEARING

Audiology Speech Language Pathology

Indian Constitution

Time : 2 Hours

Max. Marks : 40

Instruction : Answer all questions.

I. 1) Elaborate the salient features of Indian constitution. [10]

OR

2) What is the importance of Indian constitution? [10]

II. 3) What are the fundamental rights of Indian citizens? [10]

OR

4) What are the duties of Indian citizens? [10]

III. 5) Describe the composition, powers & functions of Loksabha and Rajyasabha. [10]

OR

6) What are the powers, functions & position of president of India? [10]

IV. 7) Write a note on union public service commission. [10]

OR

8) Elaborate on planning commission. [10]



52562



MM-1313

Sl.No. 0061

Total No. of Pages : 3

I Semester B.A./B.Sc./B.Com. Examination, Nov./Dec. - 2024

(Scheme : NEP)

HUMAN DEVELOPMENT AND FAMILY STUDIES

Prenatal Development and Care (OE)

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all Sections.

ಎಲ್ಲಾ ವಿಭಾಗಗಳಿಗೂ ಉತ್ತರಿಸಿ.

SECTION - A

ವಿಭಾಗ-ಎ

I. Answer any eight of the following.

[8×2=16]

ಈ ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಎಂಟು ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.

Q1) Write prenatal period.

ಪ್ರಸವಪೂರ್ವ ಅವಧಿಯನ್ನು ಬರೆಯಿರಿ.

Q2) What is gestational diabetes?

ಗರ್ಭಾವಸ್ಥೆಯ ಮಧುಮೇಹ ಎಂದರೇನು?

Q3) What are the causes of fetal growth restrictions?

ಭ್ರೂಣದ ಬೆಳವಣಿಗೆಯ ನಿರ್ಬಂಧಗಳ ಕಾರಣಗಳು ಯಾವುವು?

Q4) Mention any two prenatal screening.

ಯಾವುದೇ ಎರಡು ಪ್ರಸವಪೂರ್ವ ಸ್ಕ್ರೀನಿಂಗ್ ಅನ್ನು ಉಲ್ಲೇಖಿಸಿ.

Q5) What is pre-Eclampsia?

ಗರ್ಭ ವಿಷಬಾಧೆ ಎಂದರೇನು?

Q6) What is genetic counselling?

ಜೆನೆಟಿಕ್ ಕೌನ್ಸೆಲಿಂಗ್ ಎಂದರೇನು?

P.T.O.

52562

MM-1313

Q7) List the causes for miscarriage.

ಗರ್ಭಪಾತದ ಕಾರಣಗಳನ್ನು ಪಟ್ಟಿ ಮಾಡಿ.

Q8) What is intrauterine growth retardation?

ಗರ್ಭಾಶಯದ ಒಳಗಿನ ಬೆಳವಣಿಗೆಯ ಕುಂಠಿತ ಎಂದರೇನು?

Q9) Brief on assisted reproduction.

ನೆರವಿನ ಸಂತಾನೋತ್ಪತ್ತಿ ಕುರಿತು ಸಂಕ್ಷಿಪ್ತವಾಗಿ ಬರೆಯಿರಿ.

Q10) What is Abortion?

ಗರ್ಭಪಾತ ಎಂದರೇನು?

SECTION - B

ವಿಭಾಗ-ಬಿ

II. Answer any six of the following.

[6×4=24]

ಈ ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಆರು ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.

Q11) Enumerate on high risk pregnancy.

ಹೆಚ್ಚಿನ ಅಪಾಯದ ಗರ್ಭಧಾರಣೆಯನ್ನು ತಿಳಿಸಿ.

Q12) Explain the causes for infertility.

ಬಂಜೆತನಕ್ಕೆ ಕಾರಣಗಳನ್ನು ವಿವರಿಸಿ.

Q13) Differentiate between miscarriage and abortion.

ಗರ್ಭದ ವೈಫಲ್ಯ ಮತ್ತು ಗರ್ಭಪಾತದ ನಡುವಿನ ವ್ಯತ್ಯಾಸವನ್ನು ಗುರುತಿಸಿ.

Q14) Explain the importance of counselling during prenatal.

ಪ್ರಸವಪೂರ್ವ ಸಮಯದಲ್ಲಿ ಸಮಾಲೋಚನೆಯ ಪ್ರಾಮುಖ್ಯತೆಯನ್ನು ವಿವರಿಸಿ.

Q15) Describe the effects of teratogens.

ಟೆರಾಟೋಜೆನ್‌ಗಳ ಪರಿಣಾಮಗಳನ್ನು ವಿವರಿಸಿ.

52562

MM-1313

Q16) Discuss on genetic screening test.

ಜೆನೆಟಿಕ್ ಸ್ಕ್ರೀನಿಂಗ್ ಪರೀಕ್ಷೆಯ ಕುರಿತು ಚರ್ಚಿಸಿ.

Q17) Discuss the consequences of low weight gain during pregnancy.

ಗರ್ಭಾವಸ್ಥೆಯಲ್ಲಿ ಕಡಿಮೆ ತೂಕ ಹೆಚ್ಚಾಗುವುದರ ಪರಿಣಾಮಗಳನ್ನು ಚರ್ಚಿಸಿ.

Q18) Write a note on Health issues during prenatal period.

ಪ್ರಸವಪೂರ್ವ ಅವಧಿಯಲ್ಲಿ ಆರೋಗ್ಯ ಸಮಸ್ಯೆಗಳ ಬಗ್ಗೆ ಟಿಪ್ಪಣಿ ಬರೆಯಿರಿ.

SECTION - C

ವಿಭಾಗ-ಸಿ

III. Answer any two of the following.

[2×10=20]

ಈ ಕೆಳಗಿನ ಯಾವುದಾದರೂ ಎರಡು ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.

Q19) What are the factors affecting prenatal growth and development?

ಪ್ರಸವಪೂರ್ವ ಬೆಳವಣಿಗೆ ಮತ್ತು ಬೆಳವಣಿಗೆಯ ಮೇಲೆ ಪರಿಣಾಮ ಬೀರುವ ಅಂಶಗಳು ಯಾವುವು?

Q20) Explain the stages of prenatal development.

ಪ್ರಸವಪೂರ್ವ ಬೆಳವಣಿಗೆಯ ಹಂತಗಳನ್ನು ವಿವರಿಸಿ.

Q21) Discuss under the following.

ಕೆಳಗಿನ ಅಡಿಯಲ್ಲಿ ಚರ್ಚಿಸಿ.

- Regular health checkup
ನಿಯಮಿತ ಆರೋಗ್ಯ ತಪಾಸಣೆ
- Healthy eating habits
ಆರೋಗ್ಯಕರ ಆಹಾರ ಪದ್ಧತಿ

Q22) Elucidate IVF reproduction and its benefits.

IVF ಸಂತಾನೋತ್ಪತ್ತಿ ಮತ್ತು ಅದರ ಪ್ರಯೋಜನಗಳನ್ನು ವಿವರಿಸಿ.

