

F.Y.B.A.S.L.P. (2013 Course): SUMMER-2019
SUBJECT: MANAGEMENT OF THE HEARING IMPAIRED

Day: Monday
Date: 20/05/2019

Time: —
Max. Marks: 10

S-2019-3933

N.B:

- 1) Put a in the appropriate box below the question number once only.
- 2) Use Blue ball point pen only.
- 3) Each question carries **ONE** mark.
- 4) Students will not be allotted mark in the/ she overwrites, strikes or puts white ink on the tick once marked.
- 5) **MCQ** sheet will be taken back after half an our

SECTION-A (MCQ 10 Marks)

- Q.1** Following is not an advantage of ITE hearing aid
- a) Feedback for more severe hearing loss cases.
 - b) Better microphone placement.
 - c) More secure fit.
 - d) Telecoil and direct audio input are available.
- Q.2** The efforts designed to restore a lost state of function is known as
- a) Auditory Rehabilitation.
 - b) Aural Rehabilitation.
 - c) Rehabilitation
 - d) All of the above.
- Q.3** Tracing and correction of faults in any machinery is known as
- a) Care of machinery.
 - b) Maintenance of Machinery.
 - c) Troubleshooting.
 - d) Calibration.
- Q.4** ----- helps in smoothening out the frequency peak response
- a) Diagonal vent.
 - b) Dampers.
 - c) Open ear molds.
 - d) Reverse horn.
- Q.5** In a hearing instrument, the electrical energy is converted into sound by
- a) Amplifier.
 - b) Receiver.
 - c) Microphone
 - d) Telecoil.

P.T.O.

- Q.6** ----- batteries will not be activated until an adhesive strip is removed from the face of the battery.
- a) Zinc-Air.
 - b) Mercury.
 - c) Rechargeable.
 - d) Cadmium.
- Q.7** Pseudo binaural fitting is possible with
- a) BTE.
 - b) ITC.
 - c) Pocket model.
 - d) BAHA.
- Q.8** For troubleshooting of hearing aids-----can be used
- a) Stethoclip.
 - b) Battery.
 - c) Multimeter.
 - d) All of the above.
- Q.9** John Tracy clinic is
- a) PIP.
 - b) Total Communication.
 - c) Computer aided Method.
 - d) Correspondence Program.
- Q.10** Maternal Reflective Method is one of the
- a) Structured Methods.
 - b) Manual Methods.
 - c) Natural Methods.
 - d) Computer aided Methods.

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SUBJECT: MANAGEMENT OF THE HEARING IMPAIRED

Day : Monday
Date : 20/05/2019

Time: 10.00 AM TO 01.00 PM
Max. Marks: 70.

S-2019-3933

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Both the sections should be written in the **SEPARATE** answer books.
- 3) Figures to the right indicate **FULL** marks.
- 4) Draw neat and labelled diagrams **WHEREVER** necessary.
- 5) Answers written in the inappropriate answer sheet will not be assessed in any case.

SECTION-B (SAQ): 35 Marks

- Q.2** Attempt any **FIVE** out of **SIX** of the following: **(15)**
- a) What is total communication?
 - b) What are the various educational placements for children with hearing impairment?
 - c) What is acoupedic approach?
 - d) What are modular hearing aids?
 - e) Mention the steps involved in troubleshooting a hearing aid.
 - f) Mention various types of cross hearing aids and implantable hearing aids.

- Q.3** Attempt any **FOUR** out of **FIVE** of the following: **(20)**
- a) Write a brief note on SKI-HI program.
 - b) Elaborate on educational problems of children with hearing impairment in India.
 - c) Elaborate on classroom acoustics, preferential seating and adequate illumination in classroom for children with HI.
 - d) Explain various ear mold modifications with their benefits and support with diagrams.
 - e) Write a brief note on batteries for hearing aids. Explain battery life.

SECTION-C (LAQ) : 35 Marks

- Q.4** Attempt the following questions: **(20)**
- a) Explain the factors related to speech reading process.
 - b) Differentiate between monaural and binaural hearing aid fitting. Add a note on pseudobinaural hearing aids.

- Q.5** Attempt any **ONE** out of **TWO** of the following: **(15)**
- a) Write an essay on types of manual communication.
 - b) Write an essay on induction loop system and write its implications.

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