

Q.P.Code: 1215

Reg. No.:.....

First Year BASLP Degree Supplementary Examinations - April 2012

Introduction to Audiology and Audiological Evaluation

Time: 3 hrs

Max marks :80

- Answer all questions

Essays

(4x10=40)

1. What is masking. Discuss the masking procedure for AC, BC and speech masking.
2. What is speech audiometry. Explain SRT, SOS, SAT, UCL and MCL.
3. What is calibration. Write the instrumentation for AC and BC calibration with neat diagram
4. Explain JND, loudness & intensity, sone & phon and equal loudness contour curve

Short notes

(5x5=25)

5. CSOM
6. Insert versus headphones
7. SAL
8. Octave and mid octaves
9. Carhart's and Boiler 's notch

Answer briefly

(5x3 = 15)

10. Case history
11. Ear canal resonance
12. Occlusion effect
13. Interaural attenuation
14. Dynamic range

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