

## First Year MASLP Degree Examinations - November 2012

## Voice and Fluency Disorders

Time: 3 hrs

Max marks: 80

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(5X16:80)

1 What factors would you consider in a stuttering severity scale. (8+4+4)  
 Stuttering being a perceptual event for listeners and a motoric event for stutterers, explain how a stuttering severity scale to measure stuttering severity can be a reality. Critically evaluate the usefulness of any stuttering severity index or a scale presently available. Describe the utility of a stuttering severity index in stuttering therapy.

2 Describe how the methods of intervention for stuttering in children would be different from those employed with adult stutterers with a long history of stuttering. 16

3 Study of phonology has provided a huge opportunity for understanding the basis of stuttering. Discuss this statement with results of recent international research in the area. "Stuttering has often been described as an apraxic disorder". Do you agree with this statement. Justify your answer with results from recent research (10+6)

4 Describe the pathophysiology and voice symptoms of any two disorders of voice that are a result of structural changes in vocal folds. Describe the superiority of PE sphincter technique in the therapeutic management of laryngectomies in comparison with classical esophageal speech and artificial larynx strategies (8+8)

5 Compare the effect of any two treatment approaches for hoarseness of voice by using a randomized clinical trial. 16