

CHAPTER IV

FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

The findings of this study are as follows:

1. Those phonemic contrasts which were missed most frequently by the central group are as follows:-

(1) Alveolar Fricatives /-s/-/-z/ 53% correct V. 65% for the other three groups (in which 65% comes from $\frac{68\% + 57\% + 71\%}{3}$)

(2) The vowel with final consonant /au/-/auz/ 39% correct V. 49.3% for the other three groups.

(3) Dental Fricative & Alveolar Fricative in initial position /θ/-/θs/ 29% correct V. 39% for the other three groups.

2. Those phonemic contrasts which were missed most frequently by the Northern group are as follows:-

(1) Bilabial Stops in final position /-p/-/-b/ 50% correct V. 61% for the other three groups.

(2) Velar Stops in final position /-k/-/-g/ 12% correct V. 25% for the other three groups.

(3) Clusters /sp=-/-səp-/ 18% correct V. 32% /sp-/-/-səp/ 43% correct V. 57% /k-/-/-kr-/ 43% correct V. 60%, /fr-/-/-fl-/ 36% correct V. 46.6% for the other three groups.

(4) The vowel /ə /-/U/ 73% correct V. 86%, /ei/-/E/ 39% correct V. 50% for the other three groups.

(5) Labiodental Fricative & Bilabial Stop in final position /-f/-/p/ 5% correct V. 11.3% for the other three groups.

3. Those phonemic contrasts which were missed most frequently by the North-Eastern group are as follows:-

(1) Phonemic contrasts /sn/-/s_ɹn/ 63% correct V. 76% for the other three groups.

(2) Final clusters /-v/-/vd/ 18% correct V. 24% /-n/-/nz/ 37% correct V. 51% for the other three groups.

(3) Vowels with consonant /ou/-/ouk/ 43% correct V. 96%, /ai/-/ail/ 20% correct V. 31%, /au/-/aud/ 23% correct V. 42% for the other three groups.

(4) Alveolar stop & Alveopalatal Affricate /d/-/ʃ-/ 55% correct V. 67% for the other three groups.

(5) Velar Nasal & Alveolar nasal /-ŋ -/n-/ 13% correct V. 26.6%, /-ŋ/-/n/ 10% correct V. 24% for the other three groups.

4. Those phonemic contrasts which were missed most frequently by the Southern group are as follows:-

(1) Clusters /fr/-/fl-/ 32% correct V. 48% for the other three groups.

(2) Final clusters /-n/-/nz/ 14% correct V. 28% for the other three groups.

(3) Vowels with final consonant /ou/-/oud/ 0% V. 9%, /au/-/auz/ 36% correct V. 50% for the other three groups.

(4) Vowel contrasts /ou/-/u/ 56% correct V. 85%, /ɔɹ/-/ɛ/ 41% correct V. 54% for the other three groups.

Conclusion and Recommendation.

1. The central group are very poor in three phonemic contrasts:-
/s/-/z/, /au/-/aʊ/, /θ/-/ð/
2. The Northern group missed eight phonemic contrasts:-
/p/-/b/, /k/-/g/, /sp/-/səp/, /sp/-/səp/, /k/-/kr/,
/fr/-/fl/, /ə/-/ʊ/, /ai/-/ɛ/, /f/-/p/.
3. The North-eastern group frequently missed 8 phonemic contrasts:-
/sn/-/səʊ/, /v/-/vɔ/, /m/-/mz/, /ou/-/oʊk/, /ai/-/aɪ/, /au/-/aʊ/,
/d/-/dʒ/, /ŋ/-/n/, /ŋ/-/n/.
4. The Southern group has a tendency to be very poor in six phonemic contrasts:-
/fr/-/fl/, /n/-/nz/, /ou/-/oʊd/, /au/-/aʊ/, /ou/-/ʊ/, /æ/-/ɛ/
5. The central group has a tendency to have a better perception level than the other regions.
6. The oral drill in the class-room should be emphasized for those phonemic contrasts that cause special problems for each region such as /s/-/z/ for the C group, /k/-/g/ for the N, /ŋ/-/n/ for the NE. and /fr/-/fl/ for the S. etc.
7. The pronunciation book should be adapted to fit the aural perception levels of students from varying regions.
8. If it is possible, the test should be done in the North, the South, the North-east and the center.
9. The number of students for the test should have at least 300 for each group.