

Appendix No.23

COURSE-OUTLINE OF TEACHER TRAINING PROGRAMME AT TEC-I

Theory Papers :-

I. Speech and Speech Reading

1. Medium of Communication :
 - Sign
 - Speech
 - Written language
 - Drawing
2. Educational Development
3. Importance of speech.
4. Organs of speech
6. Voice
7. Tongue exercise
8. Classification of vowels and consonants
 - Phonetics (errors & correction)
9. Diphthongs
10. Main defects of voice and correction.
11. Procedure of voice culture.
12. Shifting consonants
13. Methods of teaching speech.
 - Analytical - Phonetic value of syllables as unit.
 - Synthetic - Word and sentence as a unit
14. Double consonants
 - how to start with beginners.
 - speech reading - lip and face reading.

II Audiology

1. Audiometer.
2. Hearing aid - types
3. Basic principles of voice.
4. Auditory training.
5. head phone and types.
6. Reading of audiogram.
7. Assessment of Deafness.

III Anatomy

1. Anatomy of the body
2. Sensory organs.
3. Anatomy of the ear in detail.
4. Diseases of the ear.
5. Deafness - types - prevention and cure ?

IV History of Education of the Deaf.

History of education of the deaf.

1. Ancient Times.
2. Middle age.
3. Present
4. world - India - Gujarat.
5. Methods of teaching in different countries
6. Result of seminars.

IV Language

How to present topic with beginners
Methods of teaching. (all subjects)
Language teaching - Grammar.

V. Psychology (12th standard psychology)

Intelligence and Measurement .
Sensation
Personality
Principles of education
Tests of intelligence.

VII Drawing :--

Training for using drawing as a medium of communication

Distribution of Marks

Theory - 600 (6 x 100)
Practical - 400 (200 internal and 200 final examination)

Teaching Practice

Teaching of Language - 10 periods }
Speech Training - 10 periods } 200 marks
Speech Reading - 10 periods }
other subjects - 10 periods }
Practice of audiological evaluation, use of speech trainer, and
group hearing aids.
Annual examination in all the above inputs (200 Marks)
Observation of teaching (of experienced teachers) in special
schools (25 periods)