OBJECTIVES OF THE PAPER: On completion of the syllabus the student should be able to:

- Understand the production, description and classification of speech sounds.
- Give an idea about the parts of vocal tract and their roles in speech production.
- Understand the differentiation between segmental and supra-segmental features of speech sounds.
- Do transcription of speech sounds.

UNIT I
A. Phonetics- Definition and Scope.
B. Branches of Phonetics-Articulatory, Acoustic and Auditory Phonetics.
C. Organs of Speech; Pulmonic, Glottalic and Velaric.
D. Phonation: Voiceless; Voiced; Whisper; Murmur.

UNIT II
A. Description and Classification of Consonants- Place of Articulation.
B. Description and Classification of Consonants- Manner of Articulation.
C. Classification of Vowels and Diphthongs.
D. Cardinal Vowels.

UNIT III
A. Stress and Intonation, Pitch and Juncture.
B. Introduction to IPA.
C. Transcription –Phonetic (Narrow), Phonemic (Broad).
D. Practicals in Language Lab.

SUGGESTED READINGS:
OBJECTIVES OF THE PAPER: On completion of the syllabus the student should be able to:

- Understand the relationship of language with human brain.
- Know about the differentiation between first and second language acquisition and learning.
- Have an idea about the different aspects of speech problems.

UNIT I
A. Language and the Brain.
C. Lexical Storage and Lexical Access Behaviorism.
D. The Information Processing Approach Mentalism.

UNIT II
A. The Biological Basis of Language.
B. The Acquisition of First Language (L1).
C. The Acquisition of Second Language (L2).
D. Speech Pathology and Speech Therapy.

SUGGESTED READINGS: