

Semester I
Phonetics
Code – A3

Module I

(20+5 Marks)

Definition, aim and scope of Phonetics; Branches of Phonetics; Organs of Speech; Processes of speech production—Airstream process, Phonation process, Voice Onset time, Articulatory process, Oro-nasal process.

Module II

(20+5 Marks)

Classification of speech sounds: vowels and consonants (vocalic and consonantal); Production, classification and description of consonants; Production, classification and description of vowels; Cardinal vowels; Monophthongs vs. Diphthongs; Types of diphthongs; Syllables; International Phonetic Alphabet (IPA); Phonetic transcription and its types; Fundamentals of Acoustic phonetics

References

- Abercrombie, D. 1967. Elements of General Phonetics. Edinburgh: Edinburgh University Press. (Bengali translation: Hossain, K.A. 1989. *mvaviY aYwbZ#Eji Dcv`vb*. Dhaka: Bangla Academy).
- Ashby, M. and Maidment, J. 2005. *Introducing Phonetic Science*, Cambridge, Cambridge University Press.
- Bhattacharya, K. 2000. *Bengali Phonetic Reader*. Mysore: CIIL.
- Catford, J.C. 1988. *A Practical Introduction to Phonetics*. Oxford: Clarendon Press.
- Chatterji, S.K. 1921. *A Brief Sketch of Bengali Phonetics*. London: International Phonetic Association.
- Chatterji, S.K. 1928. *A Bengali Phonetic Reader*. London: University of London.
- Clark, J. and C.Yallop 1995. *An Introduction to Phonetics and Phonology*. London: Blackwell.
- Davenport, M and S.J. Hannah 1998. *Introducing Phonetics and Phonology*. London: Arnold.
- Gimson, A.C. 1980. *An Introduction to the Pronunciation of English*. London: Arnold.
- Hai, M.A. 1985. *Phonetics and Bengali Phonology (aYwbweAvb I evsjv aYwbZ#Eji)* 4th Reprint. Dhaka: Mullick Brothers.
- Haque, A. 1995. *Bengali Speech Sounds: Features and Arrangements (evsjv evK aYwb: ^ifc I web`vm)*. Dhaka: Ayantika.
- Heffner, R.S. 1949. *General Phonetics*. Madison, Wisconsin: University of Wisconsin.
- International Phonetic Association. 1999. *Handbook of the International Phonetic Association*. Cambridge: Cambridge University Press.
- Jones, D. 1960. *An Outline of English Phonetics*. 9th ed. Cambridge: Heffer.

Joos, M. 1948. Acoustic Phonetics. (Language Monograph No.23.) Baltimore: Linguistic Society of America.

Ladefoged, P. 1993. A Course in Phonetics. Fort Worth: Harcourt Brace Jovanovich.

Ladefoged, P. and I. Maddieson 1996. The Sounds of the World's Languages. Oxford: Blackwell.

Ladefoged, P. 1962. Elements of Acoustic Phonetics. Chicago: University of Chicago.

Laver, J. 1994. Principles of Phonetics. Cambridge: Cambridge University Press.

Malmberg, B. 1963. Phonetics. New York: Dover.

O'Connor, J.D. 1973. Phonetics. Harmondsworth: Penguin.

Pike, K.L. 1947. Phonetics. Ann Arbor, Michigan: University of Michigan Press.

Stetson, R.H. 1951. Motor Phonetics. Amsterdam: North Holland.

Zeenat Imtiaz Ali, (2001). Dhvanibijnaner Bhumika, Dhaka: Mowla Brothers