Osmania University

Department of Linguistics

Paper titles and Syllabus for M.A. (Ling) Programme 2022-2023 ONWARDS Semester I (20 Credits)

S.No.	Course	Area	Paper Code	Title of Paper	Credits
1.	Core	Core	C 101	PHONETICS-I	5
2.	Core	Core	C 102	PHONOLOGY -I	5
3.	Core	Core	C 103	MORPHOLOGY -I	5
4.	Core	Core	C 104	SYNTAX-I	5
				Total	20

SEMESTER-I

LING 101: PHONETICS-I

UNIT-I: THE ORGANS OF SPEECH

Phonetics as a study of speech sounds; aims and scope of Phonetics, Branches of Phonetics, Speech Organs and their functions, Mechanisms of speech production-Airstream mechanism, oro-nasal process, Phonation process and articulation (place and manner); Classification of sounds into vocalic and consonantal sounds.

UNIT-II: ARTICULATION OF CONSONANTS

The process of articulation: Manner and place of articulation. Places: Upper articulators and lower articulators (passive and active articulators, articulators and points of articulation). Combinations of articulators, their nomenclature, restrictions. Manners of articulation: stops, fricatives, trills, flaps or taps, approximants, affricates, laterals. Co-articulation: Double articulation, secondary articulation, labialization, palatalization, velarization, and pharyngealization.

UNIT-III: ARTICULATION OF VOWELS

Vowels: Basic Parameters for describing vowels (Three axes: Degree of opening, tongue stricture, lips position). Tense, lax. Cardinal Vowels (primary and secondary).

UNIT-IV: SUPRASEGMENTALS

Consonant and vowel length (quantity and duration); Stress (accent); pitch, tone, intonation and juncture; voice quality and Rhythm.

UNIT-V: PHONETIC TRANSCRIPTION (IPA)

Principles and types of transcription, The IPA and other standard notations, Suprasegmental transcription. Three-term labels for describing speech sounds, Problems involving phonetic transcription, Use of computers in transcription and analysis of speech/language data.

- 1. Abercrombie, D.1967. Elements of General Phonetics. Edinburgh: EUP.
- 2. Ball, M. 1996. Phonetics for speech Pathology. London: Whurr Publications.
- 3. Catford, J.C. 1988. Practical Introduction to Phonetics. Oxford: Oxford University Press.
- 4. Catford, J.C. 1977. Fundamental Problems in Phonetics. Edinburgh: Edinburgh Univ. Press. Ch. 12.
- 5. Collins, B. and I.M.Mees. 2005. Practical Phonetics & Phonology: A Resource book for students. London: Routledge.
- 6. Davenport, M. & Hannans, S.J. 1998. Introducing Phonetics and Phonology. London: Arnold.

- 7. Halle, M. 1984. Problem book in Phonology. Massachusetts: M.I.T press.
- 8. Hockett, C.F.1960. A Course in Modern Linguistics. New York: The Macmillan & Co. Ch.2, 3, 10 & 13.
- 9. Hyman, L.M. 1975. Phonology; Theory and Analysis. New York: Holt, Rinehart and Winston.
- 10. Lass, R. 1984. Phonology: An Introduction to basic concepts. London: Cambridge University Press.
- 11. Odden, D. 2005. Introducing Phonology. Cambridge University Press. Ch.1- 4 and 7.
- 12. Roco, I & Johnson, W. 1999. A Course in Phonology. Oxford, UK: Blackwell
- 13. Sastry, J.V. 1994. Regional and Social Dialects of Telugu- a Prosodic analysis. Ch. 3 & 4. Mysore: Central Institute of Indian Languages.

Ling 103: MORPHOLOGY-I

UNIT-I: MORPHOLOGY:

The study of word structure and word formation. *The concept of word*: content (or open) words–function (or closed) words– grammatical/inflected words – derived word – simple word – compound word – complex word – orthographic word – phonological word – lexeme – word boundary. *The concept of morpheme*: morpheme identification. *The concept of allomorph*: conditioned variation – free variation.

UNIT-II: CLASSIFICATION AND DIFFERENTIATION OF MORPHEMES:

Bound and free morphemes – lexical and grammatical morphemes – derivational morphemes-base – root – stem – affix – subtractive morpheme – zero morpheme – discontinuous morpheme – portmanteau morpheme – suppletive form.

UNIT-III: MORPHOPHONEMIC CHANGES

Assimilation and dissimilation. Types of morphological processes (Cliticization, Conversion, Clipping, Blends, Backformation, Acronyms, Onomatopoeia). Compounding (Properties of Compounds, Endocentric and Exocentric Compounds)

UNIT-IV:INFLECTION AND DERIVATION

Parts of speech. Grammatical categories. *Types of morphological models*: item-and-arrangement (IA) – item-and-process (IP) – word-and-paradigm (WP). Typology of word structure.

UNIT- V

Exercises in dealing with the morphological analysis.

- 1. Aronoff, M. and K. Fudeman. 2005. What is Morphology? Oxford: Blackwell Publishing. Pp. 14-69 and 160-163.
- 2. Bauer, L. 1988. *Introducing Linguistic Morphology*. Edinburgh: Edinburgh University Press. Pp. 7-41 and 73-87.
- 3. Bloomfield, L. 1935. Language (Revised edn.). London: George Allen & Unwin. Chs. 13 and 14.
- 4. Fromkin et al. 2000. *Linguistics: An Introduction to Linguistic Theory*. Oxford: Blackwell Publishing. Part II: Pp. 25–53, 57–67, and 69–81.

- 5. Hockett, C.F. 1954. Two models of grammatical description. *Word* 10: 210–234. Also in Katamba, F. (ed.) 2004. *Morphology: Critical Concepts in Linguistics*, 6 vols. London and New York: Routledge. Pp. 110–136.
- 6. _____. 1958. A Course in Modern Linguistics. New York: The Macmillan Company. Chs. 26 & 27.
- 7. Kroeger, P.R. 2005. *Analyzing Grammar: An Introduction*. Cambridge University Press. Pp. 7–25.
- 8. Nida, E.A. 1949. *Morphology: The Descriptive Analysis of Words* (Second edn.). Ann Arbor: The University of Michigan Press. Chs. 2-4.
- 9. Robins, R.H. 1959. In defense of WP. *Transactions of the Royal Philological Society*, pp.116–144. Also in Katamba, F. (ed.) 2004. *Morphology: Critical Concepts in Linguistics*, vol. 6. London and New York: Routledge. Pp. 137–156.

LING 104 (A) I: SYNTAX-I

UNIT-I: STRUCTURAL SYNTAX:

Parts of Speech, Phrase, Clause, Constituent, Transitivity, Grammatical and Functional Categories, Sentence Patterns, Simple, Compound and Complex.

UNIT-II: GENERATIVE SYNTAX:

Concepts, Innateness, Competence vs. Performance, adequacies of Grammar, Universal Grammar, Grammaticality and Acceptability.

UNIT-III: GENERATIVE SYNTAX:

Approaches; phrase structure grammar, inadequacies of Phrase Structure Grammar, Transformational model; Context Sensitive rules, X-bar theory, NP Movement and Wh-movement, Constraints on rules. The Ross Constraints.

UNIT-IV & V: PROBLEMS:

- a. Identification of grammatical categories and functional categories
- b. Labeled bracketing and tree representations including X-bar framework
- c. Relationship between deep and surface structure with transformations
- d. NP movement and Wh-movement
- e. Identification and explanation of ungrammaticality

- 1. Culicover, P.W. 1976. Syntax. New York: Academic Press. Ch. 11.
- 2. Fromkin, V.A. (ed.) 2000. Linguistics: An Introduction to Linguistic Theory. Cambridge: Massachusetts: Blackwell. Ch.4.
- 3. Radford, A. 1988. Transformational Grammar. Cambridge: Cambridge University Press.
- 4. ----- et al. 1999. Linguistics: An Introduction. Cambridge: Cambridge University Press. Pp. 277-336.
- 5. Tartter, C. Vivien. 1998. Language and Its Normal Processing. New Delhi: Sage, ch.4.
- 6. Lyons, J. 1970. Noam Chomsky. New York: The Viking Press.
- 7. Tallerman, Maggie. 2005. Understanding Syntax. New York: Oxford University Press.

- 7. Handbook of the International Phonetic Association: A Guide to use of International Phonetic Alphabet. 1999. Cambridge University Press.
- 8. John Arister Dry (ed.).1998. Using Computers in Linguistics-A practical guide pp.69-73.
- 9. Kostic, D.J., Mitter, A. and Krishnamurthi, Bh. 1977. A short outline of Telugu Phonetics, Calcutta: Indian Statistical Institute.
- 10. Ladefoged, P.1982. A course in Phonetics. II Edition. New York: Harcourt Brace Jovanovich. (ch.1, 2,6,7,9 and 10).
- 11. Ladefoged, P. 2005. Vowels and Consonants. II Ed. Oxford, UK: Blackwell.
- 12. Laver, J. 1994. Principles of Phonetics. Cambridge: Cambridge University Press. Ch. 14-18.

LING 102: PHONOLOGY I

UNIT-I

Relationship between Phonetics and Phonology; The concept of Phoneme; Different Perspectives on the notion of phoneme. Principles of Phonemic analysis; contrast, complementation, minimal pairs, distribution; Phonetic similarity. Neatness of pattern and economy. Distinction between Phone, Phoneme and allophone. The requirement of grammatical information in Phonology (Morphological and Syntactic).

UNIT-II

Basic units and segments in Phonology; Phonemic premises and discovery procedures; Phoneme combinations; Phonotactic constraints; concept of syllable, Syllable structure, setting up syllables and problems of syllabification; types of phonological systems-consonant systems and vowel systems; systems based on suprasegmental features.

UNIT-III

Prague school phonology; Trubetzkoy's distinctive oppositions; neutralizations and archiphoneme. Markedness, distinctive features theory; binary v/s non-binary Features; acoustic and Perceptual features; Applications of distinctive features; Universal Phonetic Features; Salient Features of generative Phonology; Phonological representations—the abstractness problem. Types of Phonological rules and constraints on rules; rule ordering.

UNIT-IV

Problems in Phonology (based on the theory discussed in Unit-I).

UNIT-V

Problems in Phonology (based on the theory discussed in Unit-III).

- 1. Bloomfield, L. 1933. Language. New York: Holt, Reinhart & Winston.
- 2. Carr, O. 1993. Phonology. NY: Palgrave.
- 3. Clark, J. & Yallop, C. 1995. An Introduction to Phonetics and Phonology. New York: Harper & Row.
- 4. Fromkin, V. & Rodaman, R. 1993. An Introduction to Language. New York: Harcourt Brace College Publishers.
- 5. Gleason, B.A.1955. Workbook in Descriptive Linguistics. London: Holt, Rinehart & Winston.
- 6. Gussmann, E. 2002. Phonology: Analysis and Theory. Cambridge, UK: Cambridge University Press.