SRI VENKATESWARA UNIVERSITY: TIRUPATI

SVU COLLEGE OF ARTS DEPARTMENT OF FOREIGN LANGUAGES AND LINGUISTICS

(Revised Scheme of Instruction and Examination, Syllabus etc., under CBCS Regulations -2016 is Amended as per NEP-2020)

(With effect from the batch admitted in the academic year 2021-22)

M.A. LINGUISTICS

SEMESTER-I

S. No	Code		Title of the Course	Credit Hrs / Week	No. of Credits	Core / Elective	IA	SEE	Total Marks
1	LING 101	Phonetics		6	4		20	80	100
2	LING 102	Phonology		6	4	Core-	20	80	100
3	LING 103	Morphology		6	4	Theory	20	80	100
4	LING 104	Syı	ntax	6	4			80	100
5	LING 105	A B C	Language and Linguistics Semantics Structure of Language (Telugu/English)	6	4	CF	20	80	100
6	LING 106	A B	Human Relations Instructional Technology	6	4	EF	20	80	100
Total			36	24		120	480	600	
7	7 LING 107 Human Values and Professional Ethics - I			0	0	Audit Course	100	0	0

- All Core papers are Compulsory
- Compulsory Foundation Choose One Paper
- Elective Foundation Choose one paper
- Audit Course 100 Marks (Internal) Zero Credits under self study
- Interested students may register for MOOC with the approval of the concerned DDC but it will be considered for the award of the grade as Open elective only giving extra credits.

SEMESTER-II

S. No	Code		Title of the Course	Credit Hrs / Week	No. of Credits	Core / Elective	IA	SEE	Total Marks
1	LING 201	His	storical Linguistics	6	4		20	80	100
2	LING 202	Dia	alectology	6	4	Core-	20	80	100
3	LING 203	Fie	ld Linguistics	6	4	Theory	20	80	100
4	LING 204		nguage Families of India and Comparative avidian	6	4	Theory	20	80	100
	LING 205	A	Language Contact	6	4	CF	20	80	
5		В	Natural Language Processing						100
		С	Endangered Languages						
	LING 206	Α	Literacy, Language Curriculum and	6	4	EF	20	80	
6			Testing						100
		В	Communication Technology						
	Total			36	24		120	480	600
7	7 LING 207 Human Values and Professional Ethics - II		0	0	Audit Course	100	0	0	

- All Core papers are Compulsory
- Compulsory Foundation Choose one paper
- Elective Foundation Choose one paper
- Audit Course 100 Marks (Internal) Zero Credits under self study
- Interested students may register for MOOC with approval of the concerned DDC but it will be Considered for the awarded of the grade as open elective only giving extra credits. for the award of the grade as pen elective only giving extra credits.

SEMESTER-III

S. No	Code	Title of the Course		No. of Credits	Core / Elective	IA	SEE	Total Marks
1	LING 301	Language Acquisition and Child Language Development	6	4	Core-	20	80	100
2	LING 302	Language Disorders and Speech Pathology	6	4	Theory	20	80	100
3	LING 303	A Socio-linguistics B Psycho-linguistics	6	4	Generic Elective	20	80	100
		C Neuro-linguistics D Computational Linguistics	6	4		20	80	100
4	LING 304	ICT for Enriching Teaching and Learning Skills	6	4	Skill Oriented	20	80	100
6	LING 305	A Bilingualism B Mass Media Communication	6	4	Open Elective	20	80	100
	Total			24		120	480	600

- All Core papers are Mandatory
- Generic Elective Choose Two papers
- Skill-Oriented Course is Mandatory
- Open Electives are for the Students of other Departments. Minimum One paper should be Opted. Extra Credits may be earned by opting for more number of Open Electives depending on the interest of the student through self study.
- Interested students may register for MOOC with the approval of the concerned DDC

SEMESTER-IV

S. No	Code	Title of the Course	Credit Hrs / Week	No. of Credits	Core / Elective	IA	SEE	Total Marks
1	LING 401	Language Universals and Linguistic Typology	6	4	Core-	20	80	100
2	LING 402	Research Methodology	6	4	Theory	20	80	100
3	LING 403	A Lexicography B Language Teaching C Language Planning D Translation	6	4	Generic Elective	20 20	80 80	100 100
4	LING 404	Multidisciplinary Capacity Building	6	4	*MDC	20	80	100
6	LING 405	A Branches of Linguistics B Dictionary Making	6	4	Open Elective	20	80	100
		Total	36	24		120	480	600

- All Core papers are Mandatory
- Generic Elective Choose Two papers
- Multidisciplinary Course is Mandatory
- Open Electives are for the Students of other Departments. Minimum One paper should be Opted. Extra
 Credits may be earned by opting for more number of Open Electives depending on the interest of the student
 through self study.
- *Interested students may register for MOOC with the approval of the concerned DDC

SEMESTER - I

Core Paper LING 101 - PHONETICS

Objectives:

- 1. To understand the process of Communication and speech production, Classification and four procedures of speech production.
- 2. To analyze production of consonants and vowels.
- 3. To understand expressing secondary and double articulations and prosodic features.

Unit - I

The process of Communication: Speech production (Articulatory Phonetics), Speech transmission (Acoustic Phonetics), and Speech perception (Auditory Phonetics).

Unit – II.

The four processes of speech production: Air stream process pulmonic glottallic and velaric; egressive and ingressive air streams, phonation process (State of the Glottis) Oral – Nasal process (position of the velum), articulatory process.(Consonant and Vowel production); Classification of speech sounds and their description; Consonants, Vowels and Diphthongs.

Unit – III.

Consonant production: Where a consonant sound is made (place of articulation), how it is made (degree of strictures and manner of articulation) and the state of the glottis (Voiced, unvoiced, etc.), stop consonants (Plosives, obstruents, implosives, clicks), types of closure and release. Affrication, aspiration etc.

Unit – IV.

Vowel production: Which part of the tongue is raised (front, back, central), how much it is raised (high or close, low or open, etc.,) and whether the lips are rounded (rounded vs. unrounded), Monophthong vs. diphthong, various types of diphthongs.

Unit – V.

Secondary and double articulations: labialization, palatalization, velarization and pharyngealization and other secondary articulations: labio-velar, labio-palatal etc., Prosodic or Suprasegmental or dynamic features: Length (quantity), Stress (accent), Tone and Intonation (speech melody or pitch variation), Juncture (pause), Voice quality.

Note: Practical classes on the topics: Listening tapes, recognizing the sounds, production of the sounds, and phonetic transcription.

- 1. Abercrombie, D. 1967. **Elements of general phonetics**. Edinburgh. dinburgh University Press
- 2. Ladefoged, P. 1975. A Course in phonetics. New York. Harcourt Brace and Jovanovic.
- 3. O'Conner, J.D. 1973. Phonetics. Penguin Books Ltd.
- 4. Bloomfield, L. 1933. Language. NewYork. Hol & Rinehart and Winston.
- 5. Catford, J.C. 1989. A practical introduction to phonetics. Oxford. Clarendon Press.
- 6. Leiberanan, Philip & Blumstein, Sheila, E. 1991. **Speech perception and Acoustic phonetics.** London, Cambridge University Press.
- 7. O'Grady, William; et al. (2005). **Contemporary Linguistics: An Introduction** (5th ed.). Bedford/St. Martin's. ISBN 0-312-41936-
- 8. Stearns, Peter; Adas, Michael; Schwartz, Stuart; Gilbert, Marc Jason (2001). **World Civilizations** (3rd ed.). New York: Longman. ISBN 9780321044792.

Core Paper LING 102 - PHONOLOGY

Objectives:

- 1. To understand concept of Phoneme, Principals of Phonemic analysis and discovery procedures.
- 2. To analyze phonemes, Phonological systems and procedures of phonemics.
- 3. To analyze basic units of Phonology and concept of redundancy.

Unit – I

Phoneme: Concept and definition. Different aspects of the phoneme, Phonetic, Phonological, psychological, etc. Principles of phonemic analysis, the concepts of opposition, Contrast, minimal pair, distribution (Complementary, Free variation), Phonetic similarity, neatness of pattern (or pattern congruity of symmetry) and economy. Discovery procedures.

Unit -II.

The distinction between phone, phoneme and allophone: relation between Phonetics and Phonology. Types of phonological systems. Problems in phonology and phonological analysis; vowel and consonant systems, Suprasegmentals system, under lying representation, phonological rules.

Unit-III.

Phonemic premises and procedures: (a) Modification of sound by environments analogous, identical and mutually exclusive. (b) Phonetic symmetry of sound systems; (c) Fluctuation of sounds and (d) Structural pressure on the interpretation of segments and/or sequences of segments. Alternative solutions in Phonemic analysis. Distinctive feature theory: binary vs. nonbinary features, articulatory vs. acoustic features; Universal set of phonetic features.

Unit-IV.

Basic units of Phonology: Syllable, vowel and consonant. Macro segment and Micro segment, syllable peak, coda, onset and interlude, problems of demarcation of syllable boundary.

Unit- V

Phonological system (as set of items, phonemes) and structure (the permissible arrangement of consonant and vowel phonemes, constraints on combinations etc.). The concept of redundancy.

- 1. Hocket, C.F. 1958. A course in Modern Linguistics. New York. Macmillan and Co.
- 2. Hymn, Larry, M. 1975. **Phonology: Theory and analysis**. New York. Holt Rinehart and Winston.
- 3. Jakobson, R & M. Halle. 1956. **Fundamentals of Language**. Part I. Hague. Mouton & Co.
- 4. Pike, K.L. 1947. **Phonemes: A technique for reducing language to writing**. University of Michigen Press.
- 5. Vackek, J. 1966. The linguistic school of Prague: An introduction to its theory and practice. In the Prague school Reader in Linguistics.
- 6. Fudge, Eric. C. 1973. Phonology; selected Readings. London. Penguin.
- Lass, Roger. 1991. Phonology: An introduction to Basic Concepts. London. Cambridge University Press.

Core Paper LING 103 - MORPHOLOGY

Objectives:

- 1. To analyze Morpheme, classification and types of morphemes
- 2. To analyze derivation, inflection, different models of grammatical description and Morpho-Phonemics
- 3. To express Intermediate constituents, types of constructions and Idioms.

Unit – I.

Morpheme as a unit of linguistic structure, criteria for identifying morpheme, Allomorph, Zero morph, Empty morph, Portmanteau morph, unique morpheme.

Unit -II

Classification of morphemes. Types of morphemes: free and bound, root, stem and suffix: word and compound.

Unit-III

Derivation and inflection, Different models and grammatical description. Item and Arrangement. Item and Process and, word and paradigm.

Unit-IV

The concept of morpheme, Relationship between morpheme and phoneme, morphophonemic alternations. Internal and external sandhi. Automatic and non- Automatic alternation, regular and irregular alternation; base form. Phonologically conditioned and morphologically conditioned alternation, morphology in generative frame work.

Unit -V

Immediate constituents: Morphological and syntactic. Types of ICs and markers, construction types endocentric and exocentric, syntactic linkage, word classes, parts of speech and grammatical categories. Idiom formation, types of Idioms.

- 1. Hocket, C.F. 1958. A course in modern linguistics. York. Macmillan and Co.
- 2. Mathews, P.H. 1974. Morphology. Cambridge. Cambridge University Press.
- 3. Elson, B. & Pickelt, V. 1969. An introduction to Morphology and Syntax. California, Summer Institute of Linguistics.
- 4. Nida, E.A. 1946. Morphology. Ann Arbor. Michigan University Press.
- 5. Langacker, Ronanld W. Fundamental of Linguistics Analysis. New York. Harcourt Brace Jovanovich, Inc.
- 6. Joos, M. (ed.). 1957. **Readings in Linguistics**. Chicago University Press.
- Bauer, Laurie. (2003). Introducing linguistic morphology (2nd ed.). Washington, D. Georgetown University Press. <u>ISBN 0-87840-343-4</u>.
- 8. Bauer, Laurie. (2004). A glossary of morphology. Washington, D.C.: Georgetown UP.
- 9. Bubenik, Vit. (1999). **An introduction to the study of morphology**. LINCON course books in linguistics, 07. Muenchen: LINCOM Europa. <u>ISBN 3-89586-570-2</u>.

Core Paper LING 104 - SYNTAX

Objectives:

- 1. To understand assumptions about language, components of grammar and sentence constituents
- 2. To analyze Phase structure rules, X-bar Notation and grammatical transformations
- 3. To understand categorical, sub-categorical information and selectional restrictions

Unit - I

Assumptions about language and grammar: Particular and Universal grammar; Adequacies of grammar-observational, descriptive and explanatory; Differences between competence and performance, well formed ness and acceptability, intuition.

Unit- II

Grammar and its components-syntactic, semantic and phonological. Base structures and surface structures. Sentence and its constituents

Unit-III

Phrase structure rules and phrase markers, intermediary categories and the X – bar notation. Transformational component: Wh-movement, Np-movement.

Unit-IV

Categorical and sub categorical information: Partially and fully specified entries, selectional restrictions.

Unit - V

Grammatical transformations: Reflexivization, relativization, Extraposition, Equi- NP deletion, Coordination, Passivization, Pronominalization.

- 1. Chomsky, N. 1965. Aspects of the theory of syntax. Cambridge. MIT Press.
- Verma, S. K. and Krishnaswamy, N. 1998. Modern Linguistics: An Introduction. New Delhi. Oxford University Press.
- 3. Isaac, Chechamma. 1974. An Introduction to the theory of Transformational Grammar. Trivandrum. College Book House.
- 4. Raford, A. Transformational Grammar: A first course.
- 5. Radford, A. Transformational syntax.
- Brown, Keith; Jim Miller (eds.) (1996). Concise Encyclopedia of Syntactic Theories.
 New York: Elsevier Science. <u>ISBN 0-08-042711-1</u>.
- Carnie, Andrew (2006). Syntax: A Generative Introduction (2nd ed.). Oxford: Wiley-Blackwell. ISBN 1-4051-3384-8.

Compulsory Foundation LING 105(A) - LANGUAGE AND LINGUISTICS

Objectives:

- 1. To understand notions of language and Approaches to the study of languages
- 2. To analyze structure of language and grammatical analysis.
- 3. To understand Linguistics and other fields.

Unit-I

Notions of Language: Language as Written Text-Philosophical and Literary notions; Language boundary, Dialect and Language; Language in spoken and written modes; Writing System.

Unit-II

Approaches to the study of languages: Semiotic approaches; use of language in family, Community and country; language as a system of communication; sign language; Features of language.

Unit-III

Structure of language: Philological, Morphological, Syntactic and Semantic lends and their interrelations. Synchronic vs Diachronic; Classification of Languages; Concepts of Language & People, idiolect and language.

Unit-IV

Grammatical Analysis: Notions of contrast and complementation; Paradigmatic and Syntagmatic relations; Notions of word classes and grammatical categories; Grammatical relations and case relations; notion of rule at different levels; description vs. explanation of grammatical facts.

Unit-V

Linguistics and Other Fields: Relevance of linguistics to other fields of enquiry- Philosophy, Anthropology, Sociology, Political Science, Psychology, Education, Computer Science and Literature.

- Akmajian, Adrian; Demers, Richard; Farmer, Ann; Harnish, Robert (2010). Linguistics:
 An Introduction to Language and Communication. Cambridge, MA: The MIT Press.

 ISBN 0-262-51370-6.
- 2. Crystal, David (1990). Linguistics. Penguin Books. ISBN 9780140135312.
- 3. Chomsky, Noam (1957). Syntactic Structures. The Hague: Mouton.
- 4. Agha, Agha (2006). Language and Social Relations. Cambridge University Press.
- Bloomfield, Leonard (1914). An introduction to the study of language. New York:
 Henry Holt and Company.
- 6. Hocket, C.F. 1958. A course in modern linguistics. York. Macmillan and Co.
- 7. The **Handbook of Linguistics**. Blackwell.

Compulsory Foundation LING 105(B) - SEMANTICS

Objectives:

- 1. To understand Nature and Scope of Semantics and types of meaning
- 2. To analyze lexical structure and Meaning and sentence structure and meaning
- 3. To understand Lexical context of Meaning and Theories of Meaning

Unit – I

Nature and scope of Semantics. The terms Semantics and Meaning. Linguistic and non-Linguistic contexts of meaning. Types of meaning.

Unit –II

Lexical structure and meaning: Componential analysis and its limitations, sense and reference, polysemy, Hyponymy, Homonymy, antonymy, synonymy. Lexical semantics.

Unit–III

Sentence structure and meaning: Grammar and Lexicon, word and sentence. Projection rules, ambiguity, person and deixis.

Unit-IV

Linguistic context of meaning: context as meaning, collocation, idioms, Lexical and glossal meaning. Meaning interaction.

Unit - V

Mental Lexicon, presupposition and implication, Entailment and inconsistency, Tautology and contradiction, Generative and interpretative theories of meaning.

- 1. Palmer, F.R. 1976. Semantics: A new out line. London. Cambridge University Press.
- Stephen Ullmann. 1962. Semantics: An introduction to the science of meaning. Oxford. Basil Blackwell.
- 3. Stephen Ullmann. The principles of semantics. Oxford. Basil Blackwell.
- 4. Thakur, D. 1999. Linguistics simplified: Semantics. Patna. Bharati Bhawan publishers.
- 5. Steinberg, D.D. and Jakobovits, L.A. 1971. **Semantics**. Cambridge. Cambridge University Press.
- 6. Jackendoff, Ray; Semantic Structures, MIT Press, Cambridge, MA, 1990
- 7. Cruse, D.; Lexical Semantics, Cambridge University Press, Cambridge, MA, 1986
- 8. Nerbonne, J.; **The Handbook of Contemporary Semantic Theory** (ed. Lappin, S.), Blackwell Publishing, Cambridge, MA, 1996
- Cruse, Alan; Meaning and Language: An introduction to Semantics and Pragmatics, Oxford Textbooks in Linguistics, 2004

Compulsory Foundation LING 105(C) - STRUCTURE OF LANGUAGE (TELUGU/ENGLISH)

Objectives:

- 1. To understand characteristics of language (Telugu/English)
- 2. To understand Phonology and Morpho- phonemics in language (Telugu/English)
- 3. To understand Morphology and Syntax of language (Telugu/English)

Unit-I

General typological characteristics of Language Social and regional dialects of Language.

Unit-II

Phonology: Phonemes: Segmentals; suprasegmentals; syllable structure, Phonotactics, Phonological patterns;

Unit-III

Morpho Phonemics: morpheme structure, rules, general morphophonemic process – vowel and consonantal Sandhi.

Unit-IV

Morphology: Words and word classes Grammatical categories Inflectional, derivational and word formation.

Unit-V

Syntax: Word order, classification of sentences – simple, compound and complex, agreement.

Suggested Readings: (For Structure of Telugu)

- Krishnamurthy, Bh. And JPL Gwynm. 1985. A grammar of Modern Telugu. Madras, Oxford University Press
- 2. -----1957. Sandhi in modern colloquial Telugu. Indian Linguistics. 17.
- 3. ----- 1968 Compound verb in Telugu Indian Linguistics (supplement)
- 4. Nagamma Reddy, K.1979. Problems of syllable division in Telugu, Dept. of Linguistics. Edinburgh University.
- 5. Rama Rao, C. 1999.telugu Vaakyam.Hyderabad.Andhra Pradesh Sahitya Akademi.

Suggested Readings: (For Structure of English)

- 1. Hudson, Richard . 1998. English Grammar. London and New York: Routledge.
- Given, T. 1993. English Grammar: a Function Based Introduction.
 Amsterdam/Philadelphia: John Bengamin publishing Company
- 3. Halliday, M.A.K. 1989. **Spoken and written Language**. Oxford: Oxford University Press.
- Crystal, David. 1997. English Barbar, Charles. 1993. The English Language A historical introduction. Cambridge. Cambridge University Press.
- 5. Aarts, Bas (2011). Oxford Modern English Grammar. Oxford University Press. ISBN 978-0-19-953319-0.

Elective Foundation LING 106(A) - HUMAN RELATIONS

Objectives:

- 1.To understand the introduction of Human Relations
- 2. To Analyze factors effecting Human Relations and Human Relations Skills
- 3. To understand Human Relations theory of management and industrial relations.

Unit-I

Introduction of Human relations Concept of Human relations – Examples of Human relations – What is Human relations and why is it important, personality values, attitudes perception, heredity, self estem, self efficiency, self image.

Unit-II

Factors affecting Human relations: Nature of human relations, The main characteristics of Human relations, Factors affecting Human relations – a) Individual b) workgroup c) Leader d) work environment e) Society, Impact of Technology.

Unit-III

Human Relation Skills: Communication, empathy, conflict resolution, Multi tasking, organization, negotiation, stress management

Unit_IV

Human relations - Theory of Management: What is Human relations theory? elements of Human relations theory, who are the primary contributors to Human relations theory

Unit-V

Industrial relations – Behavioral relations: Conceptions of the Manager, Specialized Management participative management, Responsibility to the worker, laisseze faire (Protestant Ethic), paternalism Responsibility to the community (develop public relations) Training and promotion.

- Baker Library (n.d) the Human Relations Movement: Harvard. htts://www.library.hbs.edu/hc/hawthorne/
- 2. Black, JS & Bright, DS (2019), Organizational Behaviour, Open Stox
- 3. Bright DS., & Cortes AH(2019) Principals of Management, OPen Stox
- 4. Gitman, L.J.Mc Damel c., Shak A, Reece M, Kuffel L, Talsma B & Hyatt JC (2018) Instruction to Business, Open stocks
- 5. Radha Krishna,Gali & Nukala Subbarayudu Human Relations; SRK Publications, Tirupati,2021
- 6. Sprielman RM, Jenkins, WJ & Lovett, MD (2020) Psycholopsy 2e. Open Stox

Elective Foundation LING 106(B) - INSTRUCTIONAL TECHNOLOGY

Objectives:

- 1.To understand introduction of IT and types of IT in class room
- 2. To Analyze IT in Teaching and Learning and improvement of IT learning process
- 3. To understand IT in Educational Platforms

Unit-I

Introduction of Instructional Technology (IT): Meaning of IT, Nature of IT, Definition of IT, Scope of IT, Characteristics of IT, Importance of IT

Unit-II

Types of IT in class room: Black Board, Over Head Projectors, Slide Projectors, Computers, LCD Projectors, Cam Coders, Digital Camaras, Design and Create Instructional material, Integration of Technology

Unit-III

IT in Teaching & Learning: Virtual or On-line learning, offline learning, blended learning, use of digital resources, portfolio, affect of class rooms merits and de merits of IT, Role of IT.

Unit-IV

Improvement of IT Learning Process: Role of Technology in Modern classroom, uses of IT, Collaborative learning, cooperative learning, real time feed back, Instructional design.

Unit-V

IT in Education Platforms: SAMR (Substitution, Augmentation, Modification and Redefinition) frame work, Mimio studio (interactive white board Technology) ISTE (International Society of Technology Education). Google Fundamental Training, Remote Learning Environments.

- Kurt,S, Educational technology, An Overview in Educational Technology, November,18,2015, Retrived from https://educational technology-an- overview
- 2. NIKcholas Proven Zano The complete Guide to ever note in Education
- 3. Tom Whitby Steven W Underson Connectedness empowers learning
- 4. Corrianderson etc., Inclusive Language Education and Digital Technology
- 5. James B & Kirk Patrick Four levels of Training evaluation
- 6. Narvy Smokey and R Damels The Curious classroom
- 7. Mark Bames Teaching the eye student
- 8. Heioi Hayes Jacobs Curriculum 21st essential educaton for changing world.
- 9. Radha Krishna,Gali & Nukala Subbarayudu Instructional Technology; SRK Publications, Tirupati,2021

Audit Course LING 107 - HUMAN VALUES AND PROFESSIONAL ETHICS – I

Objectives:

- 1. To understand Ethics and its relation and Ethical values.
- 2. To understand Nature of values and individual Society
- 3. To understand Bhagavad Gita, Buddhism, Jainism etc., and crime and theories of punishment

Unit-l

Definition and Nature of Ethics – Its relation to Religion, Politics, Business, law, Medicine and Environment. Need and Importance of Professional Ethics – Goals – Ethical Values in various Professions.

Unit-II

Nature of Values – Good and Bad, Ends and Means, Actual and potential Values, Objective and Subjective Values, Analysis of basic moral concepts –right, ought, duty, character and Conduct

Unit-III

Individual and Society: Ahimsa (Non-Violence), Satya (Truth), Brahmacharya (Celibacy), Asteya (Non possession) and Aparigraha (Non-stealing). Purusharthas (Cardinal virtues) – Dharma (Righteousness), Artha (Wealth), Kama (Fulfillment Bodily Desires), Moksha (Liberatin).

Unit-IV

Bhagavad Gita – (a) Niskama Karma. (b) Buddhism – The Four Noble Truths – Arya astanga marga, (c) Jainism – mahavratas and anuvratas. Values Embedded in Various Religions, Religious Tolerance, Gandhian Ethics.

Unit-V

Crime and Theories of punishment- (a) reformative, Retributive and Deterrent. (b) Views on manu and Yajnavalkya.

- 1. John S Mackenjie: A manual of ethics
- 2. "The Ethics of Management" by Larue Tone Hosmer, Richard D.lrwin Inc.
- 3. "Management ethics integrity at work" by Joseph A. Petrick and John F.Quinn, Response Books: New Delhi
- 4. "Ethics in Managemnt" by S.ASherlekar, Himalaya Publishing House
- 5. Haarold H. Titus: Ethics for Today
- 6. Maitra, S.K: Hindu Ethics
- 7. William Lilly: Introduction to Ethics
- 8. Sinha: A Manual of Ethics
- 9. Manu: Manu Dharna Sastra or the Institute of Manu:Comprising the Indian System of Duties: Religious and Civil(ed) G.C.Haughton
- 10. Susruta Samhita: Tr. Kaviraj Kunjanlal, Kunjalal Brishagratha, Chowkamba, Chowkamba Sanskrit series, Vol I,II and III, Varnasi, Vol I OO, 16-20,21-32 and 74-77 only
- 11. Charaka Samhita: Tr.Dr.Ram Karan Sarma and Vaidya Bhagavan Dash, Chowkambha Saskrit Series office, Vaaranasi I,II,III Vol I PP 183-191
- 12. Ethics, Theory and Contemporary Issues, Barbara Mackinnon, Wadsworth/Thomson Learning 2001
- 13. Analyzing Moral Issues, Judith A.Boss, Mayfield publishing Company, 1999
- 14. An Introduction to pplied Ethics (Ed.) John H. Piet and Ayodhya Prasad, Cosmo Publications.
- 15. Text book for Intermediate logic, Ethics and Human Values, board of Intermediate Education & Telugu Academic Hyderbad.
- I6 C.Sharma Ethical Philosphy of India. Nagin&co Jndhar.

SEMESTER - II Core Paper LING 202 - HISTORICAL LINGUISTICS

Objectives:

- 1. To understand the major breakthroughs in historical Linguistics
- 2. To understand sound change, Linguistics change and Semantic change
- 3. To analyses Internal reconstruction, comparative method and Glottochronology

Unit - I

The major breakthroughs in historical linguistics: the genetic hypothesis, the regularity hypothesis, the phonemic hypothesis. Models of language classification: Genealogical, Typological and Arial. Principles of sub grouping.

Unit-II

Concept of a linguistic family: major language families of the world, characteristic features of the language families of India and mutual influences.

Unit – III

Sound change: gradual Phonetic change, structuralist model in describing sound change, phonetic and phonemic changes, conditioned and unconditioned change, types of sound changes, social motivation of sound change.

Unit -IV

Analogy: regularizing tendency of analogy, relation to change, types of sound change. Assumptions of Linguistic change: least effort, substratum theory, structural pressure. Linguistic borrowing: Causes and types, and effects of borrowing.

Unit-V

Semantic change: nature and types; Internal reconstruction and Comparative method – scope and limitations. Lexicostatistics or Glottochronology: assumptions, aims and method of application.

- 1. Winfred P. Lehmann, Historical Linguistics: An Introduction (Second Edition) (Holt, 1973) ISBN 0-03-078370-4
- 2. <u>Raimo Anttila</u>, **Historical and Comparative Linguistics** (2nd ed.) (John Benjamins, 1989) ISBN 90-272-3557-0
- 3. Arlotto, Anthony. **Introduction to Historical Linguistics**. Boston. Houghton Mifflin Company.
- 4. King, R.D. 1969. Historical Linguistics: An Introduction. New Jersey: Prentice Hall.
- 5. Hoenigswalf, H.M. 1960. Language change and Linguistic Reconstruction. Chicago. University of Chicago Press.
- 6. Turtvent, E.H. 1942. Linguistic Change. Chicago. University of Chicago Press.
- 7. Jeffers, R.J. and Ilse Lehiste. **Principles and Methods for Historical Linguistics**.
- 8. Greenberg, J.H. 1957. Essays in Linguistics. Chicago. University of Chicago Press.
- 9. TheodoraBynon, **Historical Linguistics** (Cambridge University Press, 1977) <u>ISBN 0-521-29188-7</u>
- 10. Richard D. Janda and Brian D. Joseph (Eds), **The Handbook of Historical Linguistics** (Blackwell, 2004) <u>ISBN 1-4051-2747-3</u>

Core Paper LING 202 - DIALECTOLOGY

Objectives:

- 1. To Understand the terms of Dialectology, history and development of dialect studies
- 2. To analyze types of dialects and variability
- 3. To understand dialect survey methodology and its approaches

Unit- I

Concept of idiolect, dialect, standard language: dialect area, dialect boundary, focal area, relic area and transitional area.

Unit- II

History and development of dialect studies: synchronic and diachronic; major linguistic atlases; German, French, American atlases. Dialect studies in India and Andhra Pradesh.

UNIT - III

Types of dialects and variability; variation along social parameters; geographical variation-intelligibility, isoglosses, pattering and gradation.

Unit -IV

Dialect survey methodology; preparation of questionnaire; data elicitation techniques: mapping of dialect variation and drawing of isoglosses: interpretation of dialect maps.

Unit -V

Notions of heterogeneity and variability-interactional and correlational approaches in survey methodology.

- 1. Chambers, J.K. and Trudgil, Peter. 1990. **Dialectology**. Cambridge. Cambridge University Press.
- Trudgil, Peter. 1983. On Dialect: Social and Geographical perspectives. Oxford. Blackwell.
- 3. Ferguson & Gumperz. : Linguistic Diversity in South Asia. Mouton.
- 4. Francil, W.N. 1987. Dialectology: An introduction. London. Longman.
- 5. Krishnamurti, Bh. 1962. A Dialect Dictionary of Occupational Vocabulary, Vol. I: Introduction.
- 6. Thomas, Alan R. (1967), "Generative phonology in dialectology", Transactions of the Philological Society 66 (1): 179–203, doi:10.1111/j.1467-968X.1967.tb00343.x
- 7. Dollinger, Stefan (2015). **The Written Questionnaire in Social Dialectology: History, Theory, Practice.** IMPACT: Studies in Language and Society, 40. Amsterdam & Philadelphia: John Benjamins Pub. Co.

Core Paper LING 203 - FIELD LINGUISTICS

Objectives:

- 1. To understand scope and purpose of field linguistics and problems of investigating nonliterary languages
- 2. To understand techniques and methods of elicitation and collection of Linguistic data
- 3. To analyze the collection, recording and processing of data.

Unit-I

The scope and purpose of field linguistics; Field linguistics as a branch of descriptive linguistics and its relation to other branches in linguistic sciences such as theoretical and applied linguistics.

UNIT-II

The problem of investigating non-literary languages. The role and importance of language informant in linguistic field work; Selection of informants, number of informants and the training of the informant to suit the goal of the project. Preparation of appropriate questionnaire.

Unit – III

Techniques and methods of elicitation: elicitation and its nature; scheduled versus analytical elicitation; steps in elicitation, analysis and checking for elicitation. Organization of work sessions. Eliciting relevant data at various levels of linguistics structure; sound, word, phrase, clause and sentence levels. The importance of collecting texts-training the informant to dictate the texts, translating them with his help and checking the texts with other member of the language community.

UNIT-IV

Collection of linguistic data; Factors which determine the kinds of data, obtaining relevant data and restricting its size to salient features. Investigators: self preparation for encountering the informant. The need for a pilot survey of the peoples languages and the area of investigation and the collection of sample data.

Unit - V

The recording of dialect of language material. Types and purposes of field transcription. The mechanization of phonetic field work. The reliability and accuracy of phonetic field transcription. The phonetics training for field worker. Collection, analysis and processing of the data. The value of phonetic and linguistic statements.

- 1. Samarin W J. 1061. Field Linguistics Aguide to Linguistics field work, New York
- 2. Nida, EA. 1978. (2nd ed.) **Morphology**. University of Michigan press. Srlion
- 3. Kiberik A.E. 1977 The Methodology of Field infestations in Linguistics Moulton 2 Co
- 4. Paul Newman and Mirth Ratlife (Eds.) Linguistics, Field work, UK Cambridge University Press.
- 5. Crystal, David (1990). Linguistics. Penguin Books. ISBN 9780140135312.
- 6. <u>Halliday, Michael A.K.</u>; *Jonathan Webster (2006). On Language and Linguistics*. Continuum International Publishing Group. p. vii. <u>ISBN 0-8264-8824-2</u>.
- 7. Martinet, André (1960). Elements of General Linguistics. Tr. Elisabeth Palmer Rubbert (Studies in General Linguistics, vol. i.). London: Faber. p. 15.

Core Paper

LING 204 - LANGUAGE FAMILIES OF INDIA AND COMPARATIVE DRAVIDIAN

Objectives:

- 1. To understand language families of India
- 2. To analyze Dravidian Language Family and history and sources of each Dravidian Language.
- 3. To analyze vocalic, consonant and Sandhi systems, and reconstruction of Dravidian.

Unit - I

Language families of India. The concept of linguistic area and India as linguistic area. Reduplication, onomatopoeia, Echo words in Indian Languages and especially Dravidian Languages.

Unit-II

Dravidian language family: Proto-Dravidian, Sub-groups of Dravidian, literary and non-literary languages, cognates. The writing systems of the major literary languages of Dravidian. Special features of Dravidian languages.

Unit-III

A short sketch of the history and sources for each Dravidian language. Reconstructed Proto-Dravidian Culture. Language contact and vocabulary borrowing between language families: Indo-Aryan ad Austro-Asiatic words in Dravidian and Perso-Arabic and Western language (Portuguese and English) words in Dravidian.

Unit-IV

Dravidian Vocalic System, Vowels: quality, Diphthongs. Dravidian consonantal system, initial and intervocalic stops. Phonological innovations and retentions: exceptions to sound changes explained in terms of borrowing, analogy. Areal and lexical diffusion.

Unit-V

Phonological, Morphological and Syntactical reconstruction of Dravidian. Dravidian sandhi system. Dative subjects.

- 1. Emeneau, M.B. 1980. Language and Linguistic area. Stanford, California, Stanford University Press.
- Krishnamurthi, Bhadriraju. 2003. The Dravidian Languages. NewYork. Cambridge University Press.
- 3. "Dravidian languages". Encyclopædia Britannica Online. Retrieved10 December 2014.
- 4. Krishnamurti, Bhadriraju (2003). The Dravidian Languages. Cambridge University Press. ISBN 0521771110.
- 5. Subramanyam, P.S. 1997. Dravida Bhashalu. Hyderabad. PS Telugu University.
- 6. Emeneau, M.B. 1970. **Dravidian Comparative Phonology: A sketch**. Annamalai Nagar, Annamalai University.
- 7. Kamil zvelebil. 1970. **Comparative Dravidian Phonology**. The Hague, Paris. Mouton.

Compulsory Foundation LING 205(A) - LANGUAGE CONTACT

Objectives:

- 1. To analyze speech as social interaction and Interference
- 2. To analyze Indian language contact situation and effects of language contact
- 3. To understand Linguistic borrowing

Unit – I

Speech as social interaction: Speech functions and speech events; components of speech event-purpose, setting, participants. Linguistic variety, rules of speaking, cross cultural perspective, verbal and non-verbal behavior, reflection of social process in linguistic structures; speech and social identify; semantics of power and solidarity.

Unit - II

Language Contact: Types of Interference; Language Loyalty, Language attitudes, Language Maintenance and Shift; language convergence.

Unit - III

Indian Language contact situation, Historical situation, Multilingualism.

Unit - IV

Effects of Language contact: Bilingualism, Pidginisation and Creolization, language death, Majority languages and Minority languages.

Unit - V

Linguistic Borrowing – Lexical and Structural: Motivations – Prestige and Need filling (including culture based); classification of Loan words – Loan Translation, Loan blend, Calque; Assimilated and unassimilated words (Tadbhava & Tatsama); Bilingualism as a source for borrowing.

- 1. Suzanne Romaine. Bilingualism. NewYork. Basil Blackwell Ltd.
- 2. Wallace E. Lambert. 1972. Language Psychology and culture. Stanford University Press.
- 3. Hohn Rubin. 1968. **National Bilingualism in Paraguay**. The Hague, Paris. Mouton.
- 4. Sarah Thomason, Language Contact An Introduction (Edinburgh University Press 2001).
- 5. Uriel Weinreich, Languages in Contact (Mouton 1963).
- 6. Sarah Thomason and Terrence Kaufman, Language Contact, Creolization and Genetic Linguistics (University of California Press 1988).

Compulsory Foundation LING 205(B) - NATURAL LANGUAGE PROCESSING

Objectives:

- 1. To understand rationalist and empiricist approaches to language.
- 2. To analyze Mathematical Foundations, essential information theory and Entropy.
- 3. To analyze Tagging, Taggers, probabilistic parsing and clustering.

Unit – I

Rationalist and Empiricist Approaches to language, Non-categorical phenomena in language, language and cognition as probabilistic phenomena, The Ambiguity of Language: Why NLP is Difficult. Lexical resources, Word counts, Zipf's laws, Collocations, Concordances.

Unit – II

Mathematical Foundations, Elementary Probability Theory, Probability spaces, Conditional probability and independence, Bayes' theorem, Random variables, Expectation and variance, Notation.

Unit – III

Essential Information Theory, Entropy: Joint entropy and conditional entropy. Mutual information. The noisy channel model, Relative entropy or Kullback-Leible divergence. The relation to language: Cross entropy, The entropy of English.

Unit - IV

Part-of-Speech Tagging, The Information Sources in Tagging, Markov Model Taggers, The probabilistic model, The Viterbi algorithm, Hidden Markov Model Taggers, Tagging Accuracy and Uses of Taggers.

Unit - V

Probabilistic Parsing: Some Concepts, Parsing for disambiguation, Tree banks, Parsing models vs. language models. Clustering: Hierarchical Clustering, Single-link and complete-link clustering, Group-average agglomerative clustering. An application: Improving a language model, Top-down clustering, Non-Hierarchical Clustering.

- 1. **Foundations of Statistical Natural Language Processing-**Christopher manning and Hinrich Schutze 1999 Massachusetts Institute of Technology, Second printing with corrections, 2000 United States of America.
- 2. Briscoe, Ted, and John Carroll. 1993. Generalized probabilistic Lr parsing of natural language (corpora) with unification-based methods. **Computational Linguistics.**
- 3. Biber, Douglas, Susan Conrad, and 1998. **Corpus Linguistics:**Investigating language Structure and Use. Cambridge: Cambridge University press.
- **4.** Boguraev, Branimir K. 1993. **The contribution of computational lexicography.** In Madeleine Bates and Ralph M. Weischedel Challenges in antural Language.

Compulsory Foundation LING 205(C) - ENDANGERED LANGUAGES

Objectives:

- 1.To understand scope of Endangered Language
- 2.To understand reasons for Endangerment of languages and effects of Endangerment
- 3.To analyze criteria and Endangered Languages of India

Unit – I

Endangered language: definition and scope. Code mixing and code switching, Language maintenance, mother tongues and official languages in India.

Unit – II

Reasons for endangerment of languages: Language dominance, Globalization, Language shift, Borrowing, Multilingualism, Multiculturalism and Multilingual Education.

Unit – II

Effects of Endangerment: Shrinking of language domains, Pidginization, Creolization, Language extinction, Language death.

Unit - IV

Criteria: Levels of language risk, Evaluation of language endangerment, EGIDS, Reasons for Indian languages extinction, Process of extinction.

Unit - V

Endangering languages: Protection and Prevention of endangered languages, Endangered languages of India.

- 1. Brenzinger, Matthias (ed.) (1992) Language Death: Factual and Theoretical Explorations with Special Reference to East Africa. Berlin/New York: Mouton de Gruyter. <u>ISBN 978-3-11-013404-9</u>.
- 2. Campbell, Lyle; & Mithun, Marianne (Eds.). (1979). The Languages of Native America: Historical and Comparative Assessment. Austin: University of Texas Press. <u>ISBN 0-292-74624-5</u>.
- 3. <u>Dorian, Nancy C.</u> (1978). 'Fate of Morphological Complexity in Language Death: Evidence from East Sutherland Gaelic.' Language, 54 (3), 590-609.
- 4. Dressler, Wolfgand & Wodak-Leodolter, Ruth (eds.) (1977) 'Language Death' (International Journal of the Sociology of Language vol. 12). The Hague: Mouton.
- Gordon, Raymond G., Jr. (Ed.). (2005). Ethnologue: Languages of the World (15th ed.). Dallas, TX: SIL International. <u>ISBN 1-55671-159-X</u>. (Online version: http://www.ethnologue.com).
- 6. Harrison, K. David. (2007) When Languages Die: The Extinction of the World's Languages and the Erosion of Human Knowledge. New York and London: Oxford University Press. ISBN 978-0-19-518192-0.
- 7. Mohan, Peggy; & Zador, Paul. (1986). 'Discontinuity in a Life Cycle: The Death of Trinidad Bhojpuri.' Language, 62 (2), 291-319.
- 8. Sasse, Hans-Jürgen (1992) 'Theory of Language Death', in Brenzinger (ed.) Language Death, pp. 7–30. Thomason, Sarah Grey & Kaufman, Terrence. (1991). Language Contact, Creolization, and Genetic Linguistics. University of California Press. <u>ISBN 0-520-07893-4</u>.
- 9. Timmons Roberts, J. & Hite, Amy. (2000). From Modernization to Globalization: Perspectives on Development and Social Change. Wiley-Blackwell. ISBN 978-0-631-21097-9.ed.

Elective Foundation LING 206(A) - LITERACY, LANGUAGE CURRICULUM AND TESTING

Objectives:

- 1.To analyze literacy as communication skill
- 2. To understand language acquisition and survey of language learning theories of
- 3. To understand material for adult literacy and language testing

Unit-I

Literacy as communication skill, communicative needs of learning. Instruction through vernacular languages medium of instruction in education at different levels. Bernstein's elaborated and restricted codes. Formal and non-formal literacy programmes. Formal, early school education of normal children, non- formal: Audit education the under privileged children.

Unit-II

Language acquisition, nature and modeling. Learning disabilities among children and remedial measures. Orality and writing Role of linguistics in learning and teaching, problems evaluation. Teaching of reading and writing to adults and children.

Unit-III

A Short survey of language learning theories, stimulus response, and reinforcement theories, mediation theories, innate capacity theory, cognitive development theory (piaget).

Unit-IV

Materials for Adult literacy: Development of improved pace and context of learning (IPCL) material for Adult literacy teaching.

Unit-V

Principles and methods of language testing, definition, basic concept of testing. Types of testing, aptitude, diagnostic prognostic. Achievement and proficiency test requi8sites, Reliability and validity of tests.

- 1. Athreya, Venkatesh and Shila Rani Chinkath.1996.Literacy and Empowerment. New Delhi. Sage Publication
- 2. Freire, P. and Donaldo Macedo. 1987. Literacy: Reading the word and the World. London. Routledge and: Kegan Paul
- 3. Mackay, S.L. 1996. Literacy and Literacies. In Mcka, S.L. and Hornberger, N.H. (ed). 2002. Practice and Language Teaching Cambridge. UK
- 4. Mukharjee, A and Vasanta, D. (ed). 2002. Practice and Research in Literacy, New Delhi. Sage.
- 5. Rebecca, M. Valette. Modern Language Testing. New York Harcourt Brace and World Inc.

Elective Foundation LING 206(B) - COMMUNICATION TECHNOLOGY

Objectives:

- 1. To analyze communication theory and Linguistic communication
- 2. To understand Artificial Intelligence, Machine Translation and Micro planner artificial languages
- 3. To analyze corpus based approach, Natural Language Processing and technological advances in Communication.

Unit - I

Communication theory: code, channel encoding, decoding, measurement and units of information, binit/bit. Redundancy – Noise – Channel noise, code noise.

Unit – II

Linguistic Communication: Message model of linguistic communication. Inferential approach to communication. Direct and indirect communication. Literal and non-literal communication.

Unit-III

Artificial Intelligence – Engineering approach. Cognitive – Science approach. Machine translation. Micro Planner artificial languages.

Unit–IV

Corpus based approach Computer corpora – machine readable corpora, automatic processing, automatic transmission fortification and limitations of corpora. Data capture. Natural language processing.

Unit -V

Technological advances in communication – Mass media print and electronic transmission.

- 1. August E. Grant and Gennifer H. Meadows. Communication Technology Update. Ron
- 2. Kevac, Stephan Jones. Introduction to Communications Technologies: A Guide.
- 3. Susan Hunston. 2002. **Corpora in Applied Linguistics**. Cambridge. Cambridge University Press.
- 4. J. C. Richards and R. W. Schmidt (eds.). 1983. Language and Communication.
- McEnery, T and Wilson A. 1996. Corpus Linguistics. Edingurgh. Edinburgh University Press.
- 6. Stubbs, M. 1996. **Text and Corpus Analysis**. Oxford. Blackwell
- Akshar Bharati et al. 1995. Natural Language Processing: A Paninian Perspective. New Delhi. Prentice Hall.

Audit Course 207 - HUMAN VALUES AND PROFESSIONAL ETHICS-II

Objectives:

- 1. To understand value education and human values
- 2. To understand effectiveness to capability Medical and Business Ethics
- 3. To understand environmental and social ethics

Unit – I

Value Education – Definition – relevance to present day – Concept of Human Values – self introspection – Self esteem. Family values-Components, structure and responsibilities of family- Neutralization of anger – Adjustability – Treats of family life – Status of women in family and society – Caring for needy and elderly –Time allotment for sharing ideas and concerns.

Unit – II

Medical ethics – Views of Charka, Sushruta and Hippocrates on moral responsibility of medical practitioners. Code of ethics for medical and healthcare professionals. Euthanasia, Ethical obligation to animals, Ethical issues in relation to health care professionals and patients. Social justice in health care, human cloning, Problems of abortion. Ethical issues in genetic engineering and Ethical issues raised by new biological technology or knowledge.

Unit – III

Business ethics-Ethical standards of business-Immoral and illegal practices and their solutions. Characteristics of ethical problems in management, ethical theories, causes of unethical behavior, ethical abuses and work ethics

Unit - IV.

Environmental ethics-Ethical theory, man and nature-Ecological crisis, Pest control, Pollution and Waste, Climate change, Energy and population, justice and environmental health.

Unit - V

Social ethics- Organ trade, Human trafficking, Human rights violation and social disparities, Feminist ethics, Surrogacy/Pregnancy. Ethics of media-Impact of Newspapers, Television, Movies and Internet.

- 1. John S Mackenjie: A manual of ethics
- 2. "The Ethics of Management" by Larue Tone Hosmer, Richard D.lrwin Inc.
- 3. "Management ethics integrity at work" by Joseph A. Petrick and John F. Quinn, Response Books: New Delhi
- 4. "Ethics in Managemnt" by S.ASherlekar, Himalaya Publishing House
- 5. Haarold H. Titus: Ethics for Today
- 6. Maitra, S.K: Hindu Ethics
- 7. William Lilly: Introduction to Ethics
- 8. Sinha: A Manual of Ethics
- 9. Manu: Manu Dharna Sastra or the Institute of Manu:Comprising the Indian System of Duties: Religious and Civil(ed) G.C.Haughton
- 10. Susruta Samhita:Tr.Kaviraj Kunjanlal,Kunjalal Brishagratha, Chowkamba,Chowkamba Sanskrit series, Vol I,II and III, Varnasi, Vol I OO, 16-20,21-32 and 74-77 only
- 11. Charaka Samhita: Tr.Dr.Ram Karan Sarma and Vaidya Bhagavan Dash, Chowkambha Saskrit Series office, Vaaranasi I,II,III Vol I PP 183-191
- 12. Ethics, Theory and Contemporary Issues, Barbara Mackinnon, Wadsworth/Thomson Learning 2001
- 13. Analyzing Moral Issues, Judith A.Boss, Mayfield publishing Company, 1999
- 14. An Introduction to pplied Ethics (Ed.) John H. Piet and Ayodhya Prasad, Cosmo Publications.
- 15. Text book for Intermediate logic, Ethics and Human Values, board of Intermediate Education & Telugu Academic Hyderabad.
- 16. I.C. Sharma Ethical Philosphy of India. Nagin&co Julundhar.

SEMESTER - III Core Paper LING 301 - LANGUAGE ACQUISITION AND CHILD LANGUAGE DEVELOPMENT

Objectives:

- 1. To analyze language acquisition device and stages of language acquisition
- 2. To understand continuity and discontinuity approaches
- 3. To analyze the acquisition process and acquisition VS learning

Unit – I

Language acquisition device. Encoding and decoding speech and Language. Early attempts of linguistic development of a child. Competence and performance. Communicative competence. Production and comprehension of grammatical contrasts.

Unit – II

Stages of language acquisition. The period of prelinguistic development: cooing, babbling, sound play motherese (baby talk, care taker speech), environment.

Unit-III

Continuity and discontinuity approaches. One word stage (holophrastic stage) over extension associate complex. Two word stage pivot (pivot class of words) open class words telegraphic speech.

Unit - IV

The acquisition process. Acquisition of phonetic, Phonological, morphological syntactic and semantic principles: questions, negatives etc.

Unit- V

Acquisition Vs. learning. Acquisition of two languages critical period for language acquisition. First language acquisition and second language learning. Simultaneous and successive acquisition. Internal analogy and over generalization.

- 1. Jill G.de Villers A.de. Villers 'Language Acquisition', Harward University Press, Cambridge, Massachusetts and London, England
- 2. N.Chomsky, Language and Mind
- 3. Cliffs Neo Jersey- **Psycho-Linguistics: Introductory Perceptions**; New York, Academic press.
- 4. Sol saporta and JR Bastian (Ed.) **Psycho-Linguistics, A Book of Readings**, New York. Hart, Rich hart, Winston.
- Lightfoot, David (2010). "Language acquisition and language change". Wiley Interdisciplinary Reviews: Cognitive Science 1 (5): 677–684 doi:10.1002/wcs.39.
 ISSN 1939-5078.
- 6. Berk, Laura E. (2009). "9, **Language Development". Child development**. Boston: Pearson Education/Allyn & Bacon. ISBN 0-205-61559- 637146042.

Core Paper LING 302 - LANGUAGE DISORDERS AND SPEECH PATHOLOGY

Objectives:

- 1. To understand disordered communication, language and the brain
- 2. To understand articulation, language and hearing disorders
- 3. To understand speech pathology

Unit - I

Definition of Communication. Speech and hearing communication. Modes of Communication. Theories and models of human communication. Normal vs. Disordered communication.

Unit- II

Language and the Brain – Broca's aphasia – Wernicke's aphasia, conduction aphasia, expressive aphasia, receptive aphasia. Dominance, language area, Neurolinguistic processing. Definitions of Aphasia, Agnosia, Apraxia, Anarthria of Dysarthria, Dyslexia.

Unit –III

Disorders of articulation: Articulation disorders- dysarthria vs. dyslexia, Evaluation disorders, disorders of phonation: Pitch, intensity and quality disorders. Organic functional voice disorders etiology and diagnosis. Fluency disorders, Stuttering vs. stammering in children.

Unit -IV

Language disorders: Language handicap; the causes of language handicap. The classification of language handicap. Language disorders in children, mental retardation, childhood aphasia. Dyslexia and learning disability. Language disability in adults historical perspectives of aphasia, etiology, schizophrenia and dementia. Hearing disorders: Types of hearing loss, causes of hearing loss. Relationship between hearing loss and speech perception. Speech and language problems of the hearing handicapped.

Unit - V

Disorders of manner of production. Other (writing-Agraphia) language related disorders. Speech pathology localized lesions. Diffuse vs. Loss, problems of neurological cor-relates and their relevance to language. Time, the most significant dimension in language physiology – Innate mechanism for perception and production, Treatment of articulation, phonation and fluency disorders. Treatment procedures for language disorders.

- Obler, L. K. and Kris Gjerlow, Language and the Brain. NewYork. Cambridge University Press.
- 2. Catherine A. Jackson. Linguistics and speech-language pathology, Linguistics: The Cambridge survey, vol. III. New York. Cambridge University Press.
- 3. Mildred Freburg Berry. Language disorders of children: The Bases ad diagnoses. New York. Meredish Corporation.
- 4. Ruth Lesser. Linguistic investigations of aphasia, London, Edward Arnold publishers Ltd.
- David Crystal. Language, brain and handicap VIII, The Cambridge encyclopedia of language, New York. Cambridge University Press
- 6. "Stuttering". Children and stuttering; Speech disfluency; Stammering. U.S. National Library of Medicine PubMed Health. 2012. Retrieved 8 December 2013.

Generic Elective LING 303(A) - SOCIO-LINGUISTICS

Objectives:

- 1. To analyze language and society, Linguistic variability and language varieties
- 2. To analyze Sociology of language planning and Language and Social identity
- 3. To understand Sociolinguistic Methodology

Unit - I

Language and society: speech community; Linguistic competence and communicative competence, Linguistic variability; identification of Linguistic and Social variables, patterns of variation.

Unit - II

Language varieties: Regional, Social, formal and informal; standard non-standard, the concept of register and the dimensions of an act of communication- field, mode and the tenor, Vernacular, restricted and elaborated codes

Unit - III

Sociology of Language Planning: Language standardization and modernization; orthographic reform and Literacy; national Language and languages of winder communication; nationalism and nationalization.

Unit-IV

Language and Social Identity; Concept of linguistic and social inequality; linguistic prejudices and stereotypes; attitude analysis; Bernsteins concept of code; restricted and elaborate; the deficit theory.

Unit -V

Sociolinguistic Methodology: Methodological preliminaries; selecting speakers and linguistic variables, collecting texts; data processing and interpretation; method of quantification of linguistic variation; types of variables.

- 1. Gimpertz, J.J. 1972. Introduction (in JJ Gumpertz, and D. Hymes (ed.) Directions in sociolinguistics). New York. Holt. Rinehart & Winston
- 2. Hudson, Richard. 1980. Sociolinguistics. Cambridge. Cambridge University Press.
- 3. Mesthrie, Rajend, Joan Swann, Andrea Deumert and William M. Leap. 2000. Introducting Sociolinguistics. Edinburgh University Press.
- 4. Williams, Glyn. 1992. Sociolinguistics; a sociological critique. London. Routledge.
- 5. Annamalai, E. 2001. Managing Multilingualism in India. New Delhi. Sage publ.
- 6. Fasold, Ralph. 1984. Sociolinguistics of society; Oxford. Basil Blackwell.
- 7. ----- 1986. Sociolinguistics of Language. Oxford. Basil Blackwell.
- 8. Paulston, Christine Bratt and G. Richard Tucker, eds. Sociolinguistics: The Essential Readings. Malden, Ma.: Wiley-Blackwell, 2003.
- 9. Deckert, Sharon K. and Caroline H. Vikers. (2011). An Introduction to Sociolinguistics: Society and Identity

Generic Elective LING 303(B) - PSYCHO-LINGUISTICS

Objectives:

- 1. To understand an overview of Psycho-linguistics
- 2. To analyze speech production, perception, and comprehension.
- 3. To understand lexical processing, concept of meaning, bilingualism and language acquisition in children

Unit – I

Over view of Psycholinguistics and acquisition of language in spoken, written and signed media. Language and thought, Behavioristic, mentalistic and Cognitive approaches to the study of language.

Unit – II

speech perception and comprehension: linguistic cues in perception of vowels and consonants, segmental and suprasegmental cues in context, models of speech perception, analytic and synthetic. Process of comprehension, phonological and features, stress and intonation cues to structures, lexical access and mental lexicon, Semantic relation and segment comprehension processing, transformational model and strategy model.

Unit - III

speech production: planning and execution, discourse planning, sentence planning. Speech errors and sentence production errors and linguistic units, errors and sentence stress, word classes in speech errors, derivation and inflection in errors.

Unit – IV

Lexical processing and mental lexicon, meta linguistic ability, input to language learning, lexical access and word recognition, introduction to the concept of meaning.

Unit - V

Bilingualism, language acquisition in children, Environmental factors in language acquisition, Motherese language acquisition models, acquisition of phonology, cooing and babbling. Bilingualism and Cognitive development, language problems and bilingual children.

- 1. Donald J. Foss and David T. Hakes, **Psycholinguistics: An introduction to the psychology of language.** Englewood. Prentice Hall. Inc.
- Cliffs Neeo Jersey, Psycholinguistics: Introductory perceptions. Newyork. Academic Press.3. Sol Saporta and J.R. Bastian. (ed.) Psycholinguistics: A book of Readings. Newyork. Holt. Rinehart and Winston.
- 3. Frederic J. Newmayar. (ed.). Language: Psychological and Biological aspects (Volume-III, Linguistics). Newyork. Cambridge University Press.
- 4. Cairnsm, H.S. and C.E. Cairns. **Psycholinguistics: A cognitive view of language.** Newyork.Holt. Rinehart and Winston. Levelt, W. J. M. (2013).
- 5. **A History of Psycholinguistics**: the pre-Chomskyan era. Part 1. Oxford: Oxford University Press. <u>ISBN 978-0-19-965366-9</u>.
- 6. Chomsky, Noam. (2000) **New Horizons in the Study of Language and Mind**Cambridge Cambridge University Press

Generic Elective LING 303(C) - NEURO LINGUISTICS

Objectives:

- 1. To understand of anatomy of brain and language and speech
- 2. To understand History of Neuro-linguistics
- 3. To analyze speech and language disorders and testing techniques

Unit-I:

Introduction to the anatomy of brain cerebral cortex cerebral hemisphere – cerebellum – medulla – md brain – corpus callaosum – major lobes – frontal lobe parietal lobe occipital lobe – temporal lobe – fissure - nervous and their functions.

Unit-II:

Language and speech – Basic linguistic units – Phonology morphology – syntax – semantics – linguistics and psychology, linguistics and neurology – Introduction to Neurolinguistics

Unit-III:

History of Neurolinguistics - P.Broca - c Wernike - Huglings Jackson, and others present day Neurolinguistics.

Unit-IV:

Speech and language disorders: Aphasia – classification of aphasia – other disabilities – Broca – Wernike, Semantic – jargon – motor – sensory dysphasia, paraphasia, dyslexia, Anomia, alexia, Dysarthria, paragrammatism, agrammatism, etc. etiology of the aphasias.

Unit-V:

Testing techniques: Western aphasia test battery – Oston Diagnostic aphasia Examination – evaluation of the above two test batteries a simple study of a language disorder.

- 1. Sheila E. Blumstin.Linguistics: The Cambridge survey III, Neurolinguistics: an over view of language Brain relatioons is aphasia. New York Cambridge University Press.
- 2. Obler, L.K. and Kris Gjerlow. Language and Brain New York, Cambridge University Press
- 3. David Crystal. The Cambridge encyclopedia of language: Language, brain and handicap. New York. Cambridge University Press
- 4. Adrian AK Majian, Demers, R.A., Farmer, A.K. and Harnish, R.M. 1996. Linguistics: An introduction to language and communication. New Delhi, Prentice Hall
- 5. Mary Louise Kean, Linguistics: The Cambridge Survey Volume-III: Brain Structures and Linguistic capacity New York, Cambridge University Press.

Generic Elective LING 303(D) - COMPUTATIONAL LINGUISTICS

Objectives:

- 1.To understand Computational Phonetics, Phonemics, Morphology and Syntax
- 2. To understand computational semantics and Lexicography
- 3.To analyze application of computational linguistics

Unit-l

Computational Phonetics and Phonemics: Speech Production and Acoustic – Phonetics. Articulatory Phonetics: Acoustic Phonetics: Prosodic features, speech signal processing parameters and features of speech. Phonological rules and Transducers: Advanced issues in Synthesis – text-to-speech system: speech recognition-speech-to-text system.

Unit-II

Computational Morphology and Syntax: Morphology and Syntax: Morphology – morpheme; free, bound, segmentation and orthography – Inflectional, Derivational and Compositional morphology – word structure, Morphological analysis – different approaches. Representation of morphological information: MRD (Machine Readable Dictionary) for stems, for suffixes, morphological levels of organization of suffixes – morphophonemic's, The Lexicon and Morphotactics, Morphological parsing and Finite-State Transducers. Parsing-Parsing in traditional grammar; in formal linguistics, Classification of parsing; Top-down vs. Bottom-up;

Unit-III

Semantics and Knowledge representation: Representing Meaning: Computational Desiderata for Representations: Verifiability: Unambiguous Representations: Canonical Forum: Inference and Variables: Expressiveness: Meaning Structure of Language: Predicate-Argument Structure: First Order Predicate Calculus: Elements of FOPC; the Semantics of FOPC; Variables and Quantifiers; Inference.

Unit-IV:

Computational Lexicography: Lexicography – Dictionary – Stages of dictionary preparation 1) data collection, 2) entry selection, 3) entry construction and 4) entry arrangement, role of computers in each stage, computer based dictionary – making MRD (Machine Readable Dictionary), Lexical resources, Role of language corpus in Lexicography; Electronic Dictionary (ED); Advantages of ED over conventional dictionary – features of ED.

Unit-V:

Application of Computational Linguistics: Machine Translation (MT) – different approaches; direct interlingual, transfer problems in lexical transfer – Computer Aided Learning/Teaching titles – role of computational linguistics in language teaching; Building Search Engines; Information retrieval.

- 1. Allen, J. 1995. Natural Language Understanding. The Benjamin Company.
- 2. Ganesan, M et al. 1994 Morphological Analysis for Indian Languages in Information Technology Applications in Language, Script and Speech (ed) S.S. AGARWAL. New Delhi:
- 3. Ganesan, M. 1999. Lexical transfer in Machine Translation: Some Problems and Remedies in Translation (ed) M. Valarmathi, Chennai: IITS
- 4. Hutchins, WJ. 1982. The evaluation of Machine Translation System in Practical Experience of machine translation System (ed) V. Lawoon (ed), Noth-Holland publishing company.
- 5. Kening, KJ. Et al, 1983, An introduction to Computer Assisted language Teaching, UK: OUP
- 6. Lewis, D. 1992, Computers and translation, in Computers and Written Texts (ed) Christopher S. Butler, Oxford: Black well.
- 7. Meijs, W. 1992, Computers and Dictionaries, in Computers and Written Texts (ed) Christopher S.Butler, oxford: Black well.
- 8. Meijs,W.1996, Linguistic Corpora and Lexicography, in annual Reviews of Applied Linguistics,Vol.16
- 9. Ritchie, DG. Etal, 1992 Computational Morphology, England: MIT
- 10. Yegnanarayana, B.Etal, 1992. Tutorial on speech Technology Madras: IIT

Skill Oriented Course LING 304 - ICT FOR ENRICHING TEACHING AND LEARNING SKILLS

Objectives:

- 1. To understand the concepts, importance and scope of ICT
- 2. To analyze computer networking and ICT enriched teaching &learning experiences.
- 3. To understand online teaching and learning experiences.

Unit-I

Concepts of Information and Communication Technology (ICT): Concept of Information Technology, Concept of Communication Technology, Concept of Instructional Technology, Concept of Computer Technology and Concept of Internet.

Unit-II

Importance and Scope of ICT: Need of ICT, Importance of ICT, Scope of ICT – Teaching Learning Process, Evaluation process, Research, Administration, Education and Publication.

Unit-III

Computer Networking: Software and Hardwares, Computer networking – Components and Types of Network Typology, Features of wireless Network, Benefits of Network.

Unit-IV

ICT enriched Teaching and Learning experiences: Approaches to integration ICT in Teaching Learning process, Application of ICT for enriching classroom experiences, What ICT brings to the classroom?, Multimedia educational Software for classroom situations, Project based learning, Differences between project and project based learning, Collaborative learning.

Unit-V

Online Teaching and Learning Experiences: e-learning, Virtual classroom, Web 2.0 Technologies, Open Educational Resources (OER), Legal and ethical issues, Computer ethics and Legal issues.

- Subbarayudu,N. and Mohamad Ali Pedagogy Across ICT Integration Jayam Publications, Hyderabad, 2015, ISBN 978-98-85108 - 65 - 5
- 2. Padma Tulasi, G, B. Srilatha and N. Subbarayudu **ICT for Enriching Teaching and Learning,** Jayam Publications,2017, ISBN: 978-93-85108-18-1.
- 3. Ramesh Verma and Suresh K. Sharma, **Modern trends in Teaching Technology**, Anmol publications Pvt. Ltd. New-Delhi.
- 4. www.ucs.mun.cal/nemurphy/stemnet/cle.3htmal
- 5. www.lifecircles-inc.com/.../constructism/...html
- 6. http://en.wikipedia.org/wiki/constructivistteachingmethods
- 7. http://www.bie.org/about2/stcenturyskills
- 8. project based learning-wikipedia, free encyclopedia
- 9. http://www.lexiconreadingcenter.org/what.ismutisensoryteaching.

Open Elective LING 305(A) - BILINGUALISM

Objectives:

- 1. to understand speech as social interaction
- 2. To analyze theory, types and Measurement of Bilingualism
- 3. To understand Bilingual Education and Bilingualism and ethnocentrism

Unit - I.

Speech as social interaction: Speech functions and speech events; verbal and non-verbal behavior, speech and social identity, pragmatics of politeness expressions, communicative competence. Code mixing and code switching.

Unit – II

Theory of Bilingualism, bilingual proficiency, effects of bilingualism, education and bilingualism, language of wider communication (LWC), out-group languages, language identity. Bilingualism as an aspect of Borrowing.

Unit – III

Types of Bilingualism: National, societal, and individual, co-ordinate and compound, stable and unstable, transitional and incipient, ambivalent and partial;

Unit -IV.

Measurement of Bilingualism: Quantitative and Quantitative aspects of languages; direct and indirect measurement of bilingual proficiency.

Unit-V

Social – Psychological Aspects of Bilingual Education, Language attitudes, motivation – instrumental and integrative. Bilingualism and Ethnocentrism.

- 1. Suzanne Romaine. Bilingualism. New York. Basil Blackwell Ltd.
- 2. Kenneth Hyltenstam and Loraine K. Obler (ed.). Bilingualism across the life span: Aspects of acquisition, maturity and loss.
- 3. Kelley, L.G. **Description and measurement of Bilingualism**. University of Toronto Press.
- Wallace E. Lambert. 1972. Language psychology and culture. Stanford. California. Stanford University Press.
- 5. Hohn Rubin. 1968. **National Bilingualism in Paraguay**. The Hague, Paris. Mouton.
- 6. Bloomfield, L. (1993). Language. New York: Holt.
- 7. Hamers, J.F., Blanc, M. (1989). **Bilinguality and Bilingualism**. Cambridge University Press

Open Elective LING 305(B) - MASS MEDIA COMMUNICATION

Objectives:

- 1. To understand nature, Scope and Types of communication
- 2.To analyze communication process and models of communication
- 3. To understand theory of communication and Multimedia Technology

Unit - I

Communication – Nature and Scope of communication function of communication Types of communication, socio-psychological aspects of communication.

Unit-II

Communication Process – One step, two step and multi step flow of communication, verbal and non-verbal communication, different kinds of media, potentialities and limitations of media approach to communication, Media as instrument of social change education and environment.

Unit-III

Communication models, Laswell, Shannon and Weaver Osgood and Schnamm. Danca's helical model, Newcomb's ABX model, Gerbner model, innovation – Different models, uses and gratification of models.

Unit-IV

Communication Theories, normative theory, Selective exposure, Selective perception and selective retention, frame of reference, empathy, psychic mobility, bullet theory, theories of cognition and balance.

Unit -V

Multi media: Impact of convergence of Media, Telecommunications and Computer, Multi media opportunities for the broadcasting, multimedia and consumers expectations, multimedia technology critical to economic development. Role of Computer in the multimedia technology.

- Dahama, O.P. & Bhatnagar, 1989. O.P. Education and communications for Development. Oxford & IBH publishing co. New Delhi.
- Kuppuswamy. Communications and social development. Delhi. Sterling publishers, 1976.
- 3. Yadava pradeep Mathus, J.S. Issues in Mass Communication. The Basic concepts. New Delhi. Indian Institute of Mass Communication.
- 4. 4.Richard A. Blum. **Television writing (from concept to contract).** London. Focal Press.
- George A. Hough. New writing. The University of Georgia. Kanishka Publishers. New Delhi.
- Mehta, D.H. 1979. Mass communication and Journalism in India. New Delhi. Allied Publishers, pvt. Ltd.

SEMESTER - IV Core Paper

LING 401 - LANGUAGE UNIVERSALS AND LINGUISTIC TYPOLOGY

Objectives:

- 1. To analyze language universals and its role of universals in linguistic theory.
- 2. To understand linguistic typology as a principle of classification.
- 3. To analyze language families of South Asia, South Asia as a Linguistic area and selected areal features of South Indian languages.

Unit- I.

Language Universals – formal, substantive, implicational. Parameters and markedness principles. The role of universals in linguistic theory: Universal grammar and particular grammars, description and explanation.

Unit –II.

Linguistic typology as a principle of classification- analytic (isolating) vs. synthetic, agglutinating vs. fissional (inflectional) vs. polysynthetic, the concept of incorporation. Greenberg's typological indices and the re-interpretation of the classical taxonomy of language types. Typology at non-morphological levels of representation including basic word order typology.

Unit- III.

Language families of South Asia: Distribution, characteristics, enumeration, Areal, features and convergence processes.

Unit- IV.

South Asia as a linguistic area: empirical basis. The concept of Linguistic area. Linguistic change, borrowing, convergence, definitional problems. Diffusion area vs. linguistic area.

Unit – V.

Selected areal features of South Asian languages (dative subject construction, relativity, conjunctive, participle construction, compound verb construction, etc.

- 1. Bernard Comrie. Language Universals and Linguistic Typology. Oxford. Basil Blackwell.
- 2. Hoseph H. Greenberg. Universals of language. London, The M.I.T. Press.
- 3. Swarajya Lakshmi, V. and Aditi Mukharjee. **Word orders in Indian Languages**. Hyderaba. Book Links Corporation.
- 4. Anvita Abbi. 1992. Reduplication in South Asian Languages: An Areal, Typological and Historical study. New Delhi. Allied Publishing Ltd.
- 5. Emmon Bach and Robert T. Harms. **Universals in linguistic theory**. New York. Holt, Rinehard and Winston. Inc.
- 6. Croft, W. (2002). **Typology and Universals**. Cambridge: Cambridge UP. 2nd ed. <u>ISBN</u> 0-521-00499-3
- 7. Greenberg, Joseph H. (ed.) (1963) <u>Universals of Language</u>. Cambridge, Mass.: MIT Press
- 8. Song, Jae Jung (2001) **Linguistic Typology: Morphology and Syntax**. Harlow, UK: Pearson Education (Longman).
- 9. Song, Jae Jung (ed.) (2011) **Oxford Handbook of Linguistic Typology**. Oxford: Oxford University Press.

Core Paper LING 402 - RESEARCH METHODOLOGY

Objectives:

- 1. To understand purpose, scope, methods and tools of research
- 2. To understand problem identification, methods of study and scientific methods in field work of research
- **3.** To analyze research work convert to PDF

Unit -I

Research: its meaning, purpose and scope - Methods and tools in research - Scientific objectivity - Inductive and Deductive procedures. Research methods in Social Sciences, Humanities, Language and Literature.

Unit -II

Identification of the problem and selection of the topic for research - The reasons for selecting the problem- Its relevance and importance from the point of view of theory or application or contribution to knowledge in general.

Unit-III

Methods in the study and collection of the material - The sources of material-collection of source material. Methods of collecting source material.

Unit-IV

Scientific methods in fieldwork: preparation of questionnaire, Scheme of elicitation, interviews, etc. Monolingual (direct) and bilingual methods of collection of material – Participant observation, selection of informants: Bio-data-speech recording- Phonetic phonemic transcription. The need for a pilot survey and the collection of sample data. The recording of Language material. Types and purposes of filed translation: Analyzing the data. Preparation of the research report. References and bibliography.

Unit-V

Research work convert to PDF: MS word to PDF, EXCEL to PDF, Power point to PDF, Paint to PDF.

- 1. Gopal, M. H. Introduction to Research procedure in social sciences.
- 2. Margerett Stracy. Methods of Research.
- 3. Cambel, W. B. Form and style in thesis writing.
- 4. Tharmalingom, N. Research Methodology. Mumbai. Himalaya publishing House.
- Kothari, C. R. Research Methodology (Methods and Techniques). New Delhi. New Age International Publishers.
- Petyt, K. M. The study of dialect and introduction to Dialectology. London. Andre Deutsch Limited.
- 7. Longcker, Ronald W. 1972. **Fundamentals of Linguistic Analysis**. New York. Barcourt Brace Jovanovich, Inc.
- 8. Francis, W. N. and Longman. **Dialectology An introduction**. London.
- Radha Krishna Gali and Nukala Subbarayudu, 2021 Research Work convert to PDF, SRK Publications, Tirupati.

Generic Elective LING 403(A) - LEXICOGRAPHY

Objectives:

- 1. To understand lexicology and lexicography, notation and format, planning and organization.
- 2. To analyze types, number and size of dictionaries.
- 3. To understand dictionary making

Unit – I

Lexicology and Lexicography; Lexical and grammatical meaning; Components of lexical meaning; Polysemy, Homonymy, Hyponymy, Antonymy, Synonymy; Paradigm, Canonical form; Derivation, Composition; Variation in Language

Unit - II

Notation and Format: Preface, Introduction, Guide to users, Guide to pronunciation. Abbreviations, Punctuations and Symbols, Appendices; Planning and organization.

Unit- III

Types of Dictionaries: Criteria of classification – Encyclopedic vs. linguistics, Synchronic vs. diachronic, general vs. restricted. General Dictionaries, standard descriptive, overall descriptive, Historical dictionaries, Restricted of special dictionaries, Pronouncing and spelling dictionaries. Indices and concordances. Dictionaries of synonymy, etc. Number of languages: Monolingual, bilingual, multilingual. Size of the dictionaries: small, medium, big. Academic dictionaries.

Unit -IV

Dictionary Making: Collection of material sources excerption, total and partial excerption-cleaning-Lexicographic context- Lexicographic achieves or scriptoria, Lexicographers knowledge of the language, use of informants; Selection of entries, Form of lexical units, Density of entries.

Unit - V

Construction of entries: lemma, pronunciation, grammatical indication. The main part of the entry, Lexicographic definition, use of synonyms, etc. Examples, glosses, labels; visual aids, sub-entries reduced entries, presentation of polysemy; Arrangement of entries: types of arrangement: Alphabetical, semantic or ideological.

- 1. Droszewski. 1973. Elements of Lexicology and semiotics. The Hague. Mouton.
- 2. ing, R.A. 1982. An introduction to lexicography. Mysore. CIIL.
- 3. Zgusta, L. 1971. Manual of Lexocography, The Hague, Mouton.
- 4. Autonia, H. F. 1968. Lexicography: Current trends in linguistics. Vol. 4. ITA school. The Hague, Mouton.
- House holder, F. W. and Sol Saparts (ed.) 1967. Problems in Lexicography. Bloomington. Indian University Press.
- 6. Bejoint, Henri (2000) **Modern Lexicography: An Introduction**, Oxford U.P. <u>ISBN 978-0-19-829951-6</u>

Generic Elective LING 403(B) - LANGUAGE TEACHING

Objectives:

- 1. To analyze role of Linguistics in language teaching and Methods of language teaching.
- 2. To analyze language acquisition and second language learning and cognitive models of language learning/teaching.
- 3. To understand teaching aids, remedial teaching material and computer aide language teaching

Unit - I.

Role of linguistics in Language Teaching: Principles of Language Teaching professional qualifications of Language Teaching. Role of Teacher in language analysis. Discourse analysis, language diversity and educational linguistics.

Unit -II.

Traditional methods of language teaching - grammar translation method, direct method, audio-visual method, Reading method and new methods. Relationship between linguistic theories of language and corresponding teaching methods contrastive analysis and error analysis.

Unit-III.

Language acquisition vs. second language learning, foreign language Teaching learning. Behavioristic and Mentalistic theories. Errors as learning strategies, internal processing-filter, organizer and monitor.

Unit-V.

Cognitive models of language learning/teaching. Attitude, aptitude and acculturation, Teaching material for the different models and target groups, selection, gradation, evaluation, feedback and reinforcement.

Unit -V.

Teaching Aids: Audio-visual, Audio-lingual, language laboratory, etc. Language testing; prognostic, diagnostic, proficiency. Achievement and close tests. Reliability and validity. Remedial teaching material and computer aided language teaching.

- Stern, H.H. Fundamental concepts of Language Teaching. Delhi. Oxford University Press.
- 2. Robert Lado. Language Teaching. Bombay-New Delhi. Tata McGraw-Hill
- 3. Valerie Kincella. Language Teaching and Linguistics. Survey. London. Cambridge University Press.
- 4. Edward M. Stack. 1960. The language laboratory and Modern language teaching. New York. Oxford University Press.
- David Crystal. The Cambridge Encyclopedia of Language. New York. Cambridge University Press.

Generic Elective LING 403(C) - LANGUAGE PLANNING

Objectives:

- 1. To understand Nature and Scope of language planning and communication technology
- 2. To analyze process and problems of language planning
- 3. To understand types and treatment of language planning

Unit-I:

Nature and Scope: Sociology of language and the notion of planning. The necessity of language planning. Basic premises of language planning. Linguistics and language Planning Language Problems of developing nations. Language problems in political and administrative process; language problems in society: seeking solutions and making decisions. Variables and planning: Planning sensitive variables: Types of variables: Organizational attitudinal. Demographic and implementational.

Unit-II:

Communication Technology: Language use in Electronics and Mass Media. Basics of Communication. Language movements in India and abroad.

Unit-III:

Process of Language Planning: Major types of language planning. Corpus and Status planning. Selection / Policy decision, stability / codification, expansion / elaboration, differentiation / cultivation, code selection. National/Official language. Standardization and writing reform, elaboration, modernization of languages, promotion of language styles and registers, language policy in education, Comparative study of language planning, impact of nationalism on language planning, Agencies of language planning and their role. Implementation process and evaluation procedures. Providing information and feedback for language planning.

Unit-IV:

Problems of Language planning: Non-communication. Orthography, Evaluation of the variations within the standardized form. Limitations of language planning.

Unit-V:

Types and Treatment: A Short survey of basic types of langue conflict and language planning with special reference to he developing nations. Evaluation of language planning in India.

- 2. Joshua A.Fishman. 1974. Advances in language planning. The Hague, Mouton
- 3. Fishman, J.A.Ferguson, C.A. and Gupta, J.D.Language problems of developing nations. New York.JohnWiley and sons, Inc.
- 4. Omkar N. Koul. 1994. Language development and Administration. New Delhi. Creative books.
- 5. Donna Christian, Linguistics: The Cambridge Survey (Vol.iv), Language Planning: The View from Linguistics. New York. Cambridge University Press
- 6. Boris I.Kluyev. India national and language problems.New Delhi.Sterling publishers Pvt.Ltd.

Generic Elective LING 403(D) – TRANSLATION

Objectives:

- 1. To understand the concept of translation
- 2. To understand principles and analysis of translation
- 3. To solve the exercises of translation

Unit -I

The concept of Translation, types of translation, word and sense, equivalence, word level and above word level, grammatical equivalence, formal and dynamic equivalence, loss and gain, untranslatability, Machine translation. Is translation an art or Science? Translation vs interpretation, free vs. literal Translation.

Unit – II

Principles of translation, Catford, Nida, etc. Translation procedures: literal, paraphrasing, transcription, Transliteration, borrowing, Transference, neutralization; equivalent: cultural, functional, descriptive; reduction or expansion; thumb rules.

Unit – III

Analysis: word and text. Criteria for analysis, text types. Semantic and communicative translation. Varieties of general meaning, lexical vs. grammatical meaning, componential analysis. Business language and advertisement, abbreviations and acronyms, coinage and acceptability; speed and adhoc solutions.

Unit - IV

Language development, term planning-challenges, principles in term planning. Metaphor translation. Translation of proper names, types of proper names, role of script in proper names translation. Evaluation and Testing. Role of translation in second language learning / teaching.

Unit - V

Translation exercises: Business letters, official letters, G.Os, Reports, Poetry and Fiction, etc. from English to Telugu, and from Telugu to English.

- Baker, M. 1992. In Other words: A Course book on Translation. London and Newyork: Routledge
- Baker, M. (ed) 1998 Rout ledge, Encyclopedia of Translation Studies, London and New York. Rout ledge.
- Catford, John C. 1965. A Linguistics Theory of Translation, London Oxford University Press
- 4. Newmark, Peter. 1988. 'Translation Theory Practice Hall
- 5. Bassnett-McGuire, Susan 1980 Translation Studies London Methuen
- 6. Baker, Mona; Saldanha, Gabriela (2008). Routledge Encyclopedia of Translation Studies. New York: Routledge. ISBN 9780415369305.
- 7. Parks, Tim (2007). Translating style: a literary approach to translation a translation Approach to literature. New York: Routledge. ISBN 9781905763047

Multidisciplinary Course LING 404 - MULTI-DISCIPLINARY CAPACITY BUILDING

Objectives:

- 1. To understand Health and Environmental and Social Safety Studies
- 2. To analyze Physical and Health Education Studies
- 3. To understand Work Experience and Art Education

Unit-I:

Health and Environmental Studies: Personal hygiene, environmental cleanness (cleanness of hair, nails, teeth, eyes, skin, cloths, shoes, environment etc.,), Factors affecting nutrition level of an individual, need of balanced diet, Importance of balanced diet,, communicable diseases – prevention and care.

Unit-II

Social Safety Studies: Concept of Social safety, Road rules and Traffic symbols, concept and definitions of First Aid, Types First Aid, First Tool Kit/Box, Precautions to be followed in giving First Aid, 104 and 108 services.

Unit-III

Physical and Health Educational Studies: What is Physical Education, Concept, Definition, Importance and Objectives of Physical Education, Role of Physical Education in the development of Psycho – Motor Domain, what is Health Education, Concept, Definition, Importance and objectives of Health Education, Factors affecting Health, difference between Physical and Health Education, Leadership Qualities, Character Building.

Unit-IV

Work Experience: Concept, Scope and Need of Work Experience: Specific Significance of Work Experience of Quality Education, Objectives and Specifications of Work Experience, Basis of Work Experience – Philosophical, Psychological, Socio-Economical basis of Work Experience, de-centralization of Work Experience, Role of Community and Parent-Teacher Association of Work Experience, Dignity of Labour, digging or cleaning of brains, washing or repairing or dying of cloths, clean and green.

Unit-V

Art Education: Art and Aesthetics, Art and Society, Art and Human Development, Place of Visual and Performing Arts in Teaching, Art and Craft Indian Festivals and its Artistic Significance.

- 1. Dash, B.N. **Health and Physical Education**, Neel Kamal Publications, Pvt. Ltd., Hyderabad, 2010, ISBN: 8183161871, 9788183161879.
- Janaki Ramiah, G., Gali Radha Krishna and N.Subbarayudu Pedagogy of Environmental Studies at Primary Level, Jayam Publications, Hyderabad, 2019, ISBN: 978-93-87114-33-3.
- 3. Krishamacharyulu, V. **Elements of Work Experience**, Neel Kamal Publications Pvt. Ltd., Hyderabad, ISBN:978-81-8316-667-6.
- Krishamacharyulu, V. K.Ramanachary and K.Vijaya Rao Samarthyala Pempudala Capacity Building, Neel Kamal Publications, Pvt. Ltd., Hyderabad, 2019, ISBN: 978-81-8316-131-2
- 5. NCERT, New Delhi Work Experience in School Education, Guide Lines.
- 6. Radha Krishna, G and N. Subbarayudu **Art Education**, Jayam Publications, Hyderabad, ISBN:978-93-85108-56-3

Open Elective LING 405(A) - BRANCHES OF LINGUISTICS

Objectives:

- 1. To analyze Language and Linguistics, branches of Linguistics, speech organs.
- 2. To understand Phonology, Morphology, Syntax, and semantics.
- 3. To understand types of Interdisciplinary Linguistics and Branches of Applied Linguistics

Unit – I

Definition of Language and Linguistics; Branches of Linguistics. Phonetics – Types of Phonetics, Speech organs. Phonology- Phone, Phoneme and allophone, Types of Phonemes, Phonological Analysis.

Unit – II

Morphology: Morph, Morpheme and Allomorph. Types of Morphemes - Morphological Analysis.

Unit – III

Syntax: Particular and universal grammar, Syntactic, Semantic and Phonological components of grammar – sentences and its constituents.

Unit - IV

Semantics – The terms of Semantics and Meaning; Types of Meaning; Componential analysis, Projection Rules.

Unit - V

Diachronic Vs Synchronic; Types of Interdisciplinary Linguistics; Branches of Applied Linguistics

- 1. <u>Bloomfield, Leonard</u> (1914). An introduction to the study of language. New York: Henry Holt and Company.
- 2. Chomsky, Noam (1957). Syntactic Structures. The Hague: Mouton.
- 3. Hocket, C.F. 1958. A course in modern linguistics. York. Macmillan and Co.
- 4. Bloomfield, L. 1933. Language. NewYork. Hol & Rinehart and Winston.
- 5. Pike, K.L. 1947. **Phonemes: A technique for reducing language to writing**. University of Michigen Press.
- 6. Nida, E.A. 1946. **Morphology**. Ann Arbor. Michigan University Press.
- 7. Langacker, Ronanld W. Fundamental of Linguistics Analysis. New York. Harcourt Brace Jovanovich, Inc.
- 8. Chomsky, N. 1965. Aspects of the theory of syntax. Cambridge. MIT Press.
- Verma, S. K. and Krishnaswamy, N. 1998. Modern Linguistics: An Introduction. New Delhi. Oxford University Press.Palmer, F.R. 1976. Semantics: A new out line. London. Cambridge University Press.
- Winfred P. Lehmann, Historical Linguistics: An Introduction (Second Edition) (Holt, 1973) ISBN 0-03-078370-4
- 11. <u>Raimo Anttila</u>, **Historical and Comparative Linguistics** (2nd ed.) (John Benjamins, 1989) <u>ISBN 90-272-3557-0</u>

Open Elective LING 405(B) - DICTIONARY MAKING

Objectives:

- 1. To understand types of dictionaries
- 2. To analyze Monolingual Dictionary Making
- 3. To analyze Bilingual Dictionary Making.

Unit – I

Definition of Dictionary or Lexicon; **Types of Dictionaries:** Encyclopedic vs.\ Linguistic, Synchronic vs. Diachronic, General vs. restricted. General Dictionaries, Standard descriptive, overall descriptive.

Unit-II

Historical dictionaries; Special Dictionaries, Pronouncing vs spelling dictionaries. Indices and concordances. Dictionaries of synonymy, etc. Number of languages: monolingual, bilingual, multilingual. Size of the dictionaries: Academic dictionaries.

Unit -III

Monolingual Dictionary Making: Collection of material - excerption, - cleaning-Lexicographic context - scriptoria, use of informants; Selection of entries, Form of lexical units, Density of entries.

Unit - IV

Construction of entries: lemma, pronunciation, grammatical indication. The main part of the entry, Lexicographic definition, use of synonyms, etc. Examples, glosses, labels; visual aids, sub-entries reduced entries, presentation of polysemy; Arrangement of entries: types of arrangement: Alphabetical, semantic or ideological.

Unit-V:

Bilingual Dictionary Making: Collection of Material; Selection of entries Equivalent, translational and descriptive of explanatory equivalent, categorical equivalence. Form of entries: Lemma, spelling, pronunciation, grammatical information. Glosses and labels, examples.

- 1. Sing, R.A. 1982. An introduction to lexicography. Mysore. CIIL.
- 2. Zgusta, L. 1971. Manual of Lexocography, The Hague, Mouton.
- 3. Autonia, H. F. 1968. Lexicography: Current trends in linguistics. Vol. 4. ITA school. The Hague, Mouton.
- 4. House holder, F. W. and Sol Saparts (ed.) 1967. **Problems in Lexicography.** Bloomington. Indian University Press.
- 5. Bejoint, Henri (2000) **Modern Lexicography: An Introduction**, Oxford U.P. <u>ISBN 978-</u>0-19-829951-6