Course 01-Phonetics & English Phonology

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- Structure of Question Paper
- Q.1 An essay type question with internal choice on Unit I---15 Marks
- Q.2 a) Short answer type of question on Unit II A---- 07 Marks
- b) Three term label 08 Marks

80

- Q.3 a) Short answer type of question on Unit III A 07 Marks
- b) Phonetic transcription of 08 words Marks
- Q.4 a) Short answer type of question on Unit IV (A+ B) 07 Marks
- b) Phonetic transcription of 08 sentences 08 Marks
- Q.5 An essay type question with internal choice on Unit V 15 Marks

- How do we take language?
- Language of mathematics
- Language of deaf and dumb
- Dancing language of bee
- Language of dots and dashes
- Code language
- Mind your language/ look at his language
- Enticing language of woman's eyes

Language

- *Species specific and species uniform possession of human beings
- Human civilization would have remained impossible without language
- Language is ubiquitous
- Grand means of communication, storehouse of knowledge
- Transfer of knowledge from generation to the next
- Language distinguishes humans from other species/ animals
- Because of omnipresence- taken for granted
- Philosophers, Logicians, Psychologists, Scientists, Literary critics etc are interested in it



Language and A language

- Definitions of Language:
- 1) Patanjali, an ancient linguist of India says, "Language is that human expression which is uttered out by speech organs
- 2) J. Whatmough states, "Language is human... a verbal systematic symbolism... a means of transmitting information... a form of social behaviour... (with a) high degree of convention."
- 3) Henry Sweet stated: "Language is the expression of ideas by means of speech-sounds combined into words.
- 4) The American linguists Bernard Bloch and George L. Trager formulated the following definition: "A language is a system of arbitrary vocal symbols by means of which a social group cooperates."
- 5) A language is device that establishes sound-meaning correlations, pairing meanings with signals to enable people to exchange ideas through observable sequence of sounds. (Ronald W. Langakar, Language and its structure, 1967)

- 6) Encyclopedia of Britannica (Vol. 13) "Language is a system of conventional, spoken or written symbols by means of which human beings, as members of a social group and participants in its culture, communicate."
- 7)R. H. Robins (General Linguistics) "A language is a symbol system... based on pure or arbitrary conventions... infinitely extendable and modifiable according to the changing needs and conditions of the speakers"
- 8)A system of communication by sound, i. e. through the organs of speech and hearing, among human beings of a certain group or community, using vocal symbols possessing arbitrary conventional meanings. (*Mario A. Pei and Frank Gaynor, Dictionary of Linguistics, 1954.*)
- 9)Language is audible, articulate human speech as produced by the action tongue and adjacent vocal organs...The body of words and methods of combining words used and understood by a considerable community, specially, when fixed and elaborated by long usage; a tongue.(Webster's New International Dictionary 2nd edition)
- 10)T. G. Grammarian- Noam Chomsky, "Language is the innate capacity of native speakers to understand and form grammatical sentences"

- Who takes it as...?
- Anthropologists consider it as a form of cultural behaviour
- Sociologists interaction between the members of a social group
- Students of literature- an artistic medium
- Philosophers- means of interpreting human experience
- Language teachers- as a set of skills
- Definitional problem- It is difficult to put language at a single level as knowledge/ behaviour/ skill/ habit/ an object etc
- None of the above definitions is complete/ perfect but they hint at one or the other characteristics of language

- Theories of origin of language
- Devine origin
- Ding-Dong: onomatopoeia
- **Pooh-pooh**: sighs of pleasure, moans of pain, and other semi-involuntary cries or exclamations
- Ta-ta: oral gestures from hand gestures
- Bow-wow: animal sounds
- Yo-he-ho: rhythmic chants and vocalisms

- Characteristics/ features/ Properties of language
- 1) Language is verbal, vocal: language is sound- organised sounds/ No writing script still language exist
- Sound= word= phrase= sentence/ utterance
- 2) language is a means of communication- most powerful, convenient and permanent means. Non-linguistic symbols also communicate but have limited dimension. They are non-flexible and non- extensive as language is
- 3) Language is a social phenomenon: it is a set of conventional communicative signals used by humans to communicate amongst a social group. It is a possession of that social group. It is also a means of nourishing and developing its culture. We learn language as a member of the society. If language is not used in a society it dies.

4) Language is non-instinctive, conventional:

not a days creation but a result of evolution and convention.

Transmission through generation.

It is non-instinctive because it is acquired by humans.

Non- inherited. Human's have inborn ability to acquire language but animals inherit language

• 5) Arbitrariness

- no natural connection between a linguistic form and its meaning=
 <u>arbitrary relationship</u>
- Signifier vs signified
- <u>Dog</u> in English and <u>other words in different languages (Kukkar/Kutra/Kutta/nai/kukka/chien/hund/etc)
 </u>



- 6) Language is symbolic: system of arbitrary vocal symbols sound= word== conventional meaning
- 7) Language is systematic: system of systems (phonological/morphological/grammatical/syntactical and semantical) the ed fulbeauti chase girl brown the dog

 The beautiful girl chased the brown dog
 linear and hierarchical arrangement of symbols
 finite symbols but infinite ways of arranging them
- 8) Language is unique, creative, complex and modifiable:
 No other planet has language
 Language universals exist but still they are different
 It is creative and very productive
 Modifiable according to the changing needs and circumstances

- 9) Language is both linguistic and communicative competence:
 - language is a set of psychological principles and sociological considerations that constitute person's competence
 - It is not just a verbal behaviour but a system of rules
 - Language is just a code and very different from the act of encoding
 - we use language according to the occasion and the context
- 10) Language is human and structurally complex:
- No other species is seen using language
- Animals can not acquire human language due to its structural complexity and physical inadequacies
- Human language is open ended, extendable and modifiable

- 11) Duality of patterning: Patterning happens at two levels
- 1) at the level of sound / p, I, n/ are the sounds in English and their combination can result in pin/ nip as a word
- 2) at the level of words- they enter into relationship at a higher level to form next linguistic unit.
- John gave Mary a pen (this information we can present in different ways)
- 12) Creativity: we can produce and understand any number of sentences in the language
- Chomsky Competence vs Performance
- 13) Displacement: Human beings can talk about experiences without actually living them
- Past/ present/ future
- Context free talk/ story telling/ telling lies/ lip prayer/ taunts

- 14) Redundancy: (unwanted repetition)
- John gave Mary a book on Linguistics yesterday
- (passive/ fronting/ cleft)
- Two ways of asking question
- 1) word order
- 2) intonation
- 15) Culture preserving and culture transmitting:
- Culture is highly reflected in language
- Die/expire/ collasp /pass away/left for heavenly abode/joined the heavenly choir/kick the bucket
- Reflection of Indian culture
- Hindi/Marathi ways of address

Animal Communication

- Most animals have inter and intra species communication
- Both non-discrete and discrete(bee dance/monkey)
- Limited messages with limited dimension
- Lack of structural complexity
- Humans learn language as social interaction but animals inherit the language
- No mimicry, joke or ambiguity (animals don't tell lies)
- Organs of speech is a rare gift to humans

Limited and finite

Unextendable and Unmodifiable

Inflexible and without variety

Closed system

Instinctive

Difference	
Human Language	Animal Communication System

Unlimited and infinite

Extendable and modifiable

Flexible and full of variety

Open system

Non-instinctive

Difference

Difference	

Acquired **Inherited**

Conditioned by geography

Full of novelty and creativity

Has grammaticality

Cognitive as well as behavioural

Descriptive and narrative

Not conditioned by geography Bereft of novelty and creativity

No grammaticality

Only behavioural

Non-descriptive and non-narrative

