

International Institute of Information Technology Hyderabad
(Deemed to be University)

CL1101 Introduction to Linguistics
IIIT Hyderabad Questioncum Answer Booklet
Mid Semester Examination

Max.Time:1.5Hr

Max.Marks 30

1. (20 points) Please examine the sagittal section in Figure 1 carefully and answer the following questions:

- (a) (9 points) Write down labels corresponding to the sound depicted in the figure. Describe briefly explaining the production of the sound in question.
- (b) (1 point) Identify the sound in question.

2. (10 points) Evaluate the bce dance in terms of the following design features: Arbitrariness, Creativity and Displacement.

3. (5 points) What evidence do we have that modern human languages resulted from adaptation and natural selection?

'incne that

4. (5 points) What is the criticism of the above view of language evolution?

5. (20 points) Analyze the Greek data shown in Figure 2 and answer the questions that follow.

Modern Greek is an Indo-European language spoken in Greece. Examine the sounds in the following data. (k represents a voiceless velar stop, (x) a voiceless velar fricative, (ç) a voiceless palatal fricative, and [c] a voiceless palatal stop. Which of these sounds are in contrastive distribution and which are in complementary distribution? State the distribution of the allophones.

a. [kano]	'do	- [kori]	'daughter'
(xano]	'lose'	k. [xori]	"dances"
c. (içino]	'pour'	ç. [çima]	'money'
(cino]	'move'	m. [krima]	'shame'
e. (kali]	'charms'	n. [xufta]	"handful"
f. [xali]	'plight'	o. [kufeta]	"bonbons"
	"eel"	p. (içina]	'goose'
h. (ceri)	'candle'	q- [cina]	'china'
ç. (çeri)	"hand"		

Figure 2: Greek data