

LAGOS CITY POLYTECHNIC, IKEJA
SCHOOL OF ENGINEERING AND APPLIED SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
2013/2014 FIRST SEMESTER EXAMINATION

COURSE	TITLE:	HUMAN	COMPUTER
COURSE CODE:	COM 326		
FOR WHOM:	HND YR II		
NO OF STUDENT:			
			NO OF QUESTIONS : 4
			TIME ALLOWED: 2 HRS
			CS PT EXAMINER:
			INSTRUCTIONS: ANSWER

ALL

QUESTIONS

1. (a) With aid of appropriate diagram, explain the term Loops of Interaction as related to interface design in HCI
- (b) Highlight any 4 objectives of HCI as a course
- (b) Enumerate 5 examples of Multimedia devices.

2. (a) Write short notes on the following:
 - (i) User centered Design
 - (ii) Participatory design
 - (iii) Design process
 - (iv) Interface Design principle
 - (v) Usability testing

3. (a) HCI is a multidiscipline career. Elucidate.
- (b) State the objectives of Human-computer interface/interaction as a career.
- (c) What is loop of interaction?

4. (a) Human Computer Interface is multi disciplinary career. Discuss
- (b) Define HCI Concept. State long term goal of HCI
- (c) Mention and briefly describe four(4) Display Principles in HCI Design

