Defence Authority Sheikh Khalifa Bin Zayed College

MCQ - MID TERM RIVISION

25 Marks

CH # 1 Introduction to Computer QUIZ # 2

DO NOT WIRTE ON THIS QUESTION PAPER

WRITE YOUR ANSWER ON ANSWER SHEET PROVIDED TO YOU

1.	. Pascal Calculator can do only	&					
2.	. Write the full form of ENIAC						
3.	. Pascal used a technique for subtraction (bri	Pascal used a technique for subtraction (briefly explain in two lines)					
4.	. Pascal calculator consists of1	novable dials.					
5.	. How Pascal calculator has done multiplica	tion (briefly explain in two line	s)				
6.	Name two programming languages used in 2 nd generation.						
7.	. 2 nd generation computer speed was in	per sec.					
8.	. Popular computers were IBM 1401, IBM	1400 series, IBM 1600 series,	UNIVAC III were				
	developed in generation.						
9.	. Major invention of 3 rd generation was						
10.	0. IC's were developed in 1958 by						
11.	1. IC's were made up of chips and	they were also called	devices.				
12.	2. What was the input/output/storage device	used in 3 rd generation.					
13.	3. Two major achievements of 3 rd generation v	vas and	·				
14.	4. IBM 360 Mainframe has processing speed u	pto 16.6(3 rd generat	ion).				
15.	5. in 1984 APPLE introduced	first GUI based operat	ing system with 8				
	MHz processor.						
16.	. Object oriented programming's were i	ntroduced like C, C++ wa	as introduced in				
	generation of computer.						
17.	7 have been developed on th	e basis of Artificial Intelligen	ce (AI), which can				
	act just like humans (5th generation).						
18.	8. Understanding of natural language,	, parallel	processing, super				
	conductors with and	d technology was t	he bench marks of				
	5 th generation of computers.						
19	9. Write full form of ULSI						

20.	Mostly computers are general purpose computers.
21.	applications as payroll, accounts, inventory control, budgeting and sales analysis we used
	purpose computers.
22.	Mostly analog computers arepurpose computers.
23.	In robotics, satellite tracking, air traffic control and in COLD TESTING atomic lab we mostly
	use computers.
24.	Super computers can process with the speed of 50 per sec.
25.	are the biggest and most productive general purpose computers.
26.	A consist of monitor and keyboard, mouse allows a person to enter and
	retrieve information connected to Mainframe computer.
27.	Analog computers can physical quantities like temperature, pressure and voltage
28.	Major invention of 1st generation was
29.	What was the input/output/storage device used in 1st generation.
30.	First high level language developed for scientific used was
31.	First generation computer speed was in or per sec.
32.	What was the input/output/storage device used in 2 nd generation.
33.	Major invention of 2 nd generation was
34.	computers have limited memory (analog/digital)
35.	Analog to digital conversion is called
36.	Modulation in modem is conversion of to
37.	Three example of Hybrid computers are
38.	Digital watches, calculater, personal computers are the example of
	computers. (analog/digital)
39.	Micro computers are also called
40.	Popular computer IBM AS/400 was popular computer which can support 4-200
	users simultaneously.
41.	System-on-a chip was called computers
42.	First multiuser operating system developed was
43.	Microprocessor was developed in generation of computer.
44.	Portable disk and optical disk idea was introduced in generation of computer.
45.	What kind of application programs were used in 4^{th} generation of computer.
46.	Intel 4004 chip was the first chip developed in 1971.

47.	InIBM introduced IBM	5150 with	MHz processor	first genera
	purpose computer for home users with _		_ operating system.	
48.	NADRA used for store data of every citiz	en of Pakistan ir	nco	omputer.
49.	Hybrid computer is the combination of _	an	d	
50.	State any three reason why digital comp	uters are better t	hen analog computers	S.