QUIZ COMPETITION

16/3/2021

Department of computer has conducted a quiz competition for all the computer students i.e B.Com(CA) and B.SC(MPCS).

There are 3 Teams A,B,C are participated in this program & Team A is winner

Result: Team A won the Quiz competition with points

Team A	Team B	Team C
1) Md: Gouse Pasha III yr B.Com	T. Padmaja III yr	P. Akhila III yr
2) P. Akhila II yr	G. Bhaskar II yr	J. Savitha II yr
3) Ch. Akhila I yr	T. Sudharshan I yr	G. Lavanya I yr

Winners

	Team A	Team B	Team C	
Round I	5	5	5	Quiz master
	5+2	Pass	5	
	-5	5	Pass	Answer
Round II	10	10	10	
	10+5	pass	10	
Round III	15	15	15	
	47	35	45	

Department of Computers

R. Sunitha

Department of Computers
Quiz Competition
BCOM (CA)
2101

QUIZ QUESTIONS

POINTS : 5 FOR EACH **ROUND I** TIME LIMIT : 60 SECONDS

TEAM A	TEAM B	TEAM C
1. Which of the following natural element is the primary element in computer chips? **a. Silicon** b. Carbon c. Iron d. Uranium	**1.**Which of the following are components of Central Processing Unit? a. Mouse, Arithmetic logic Unit b. **Arithmetic logic unit, Control Unit** c. Control Unit, Integrated Circuits d. Monitor, Control Unit	1.Which type of program acts as an intermediary between a user of a computer and the computer hardware? **a. Operating system** b. User thread c. Superuser thread d. Application program
2. How many margins surrounded around the document page? a. Two (header and footer) b**. Four (top, bottom, right and left)** c. Two (landscape and portrait) d. Four (center, top, left and bottom)	2. Which menu option would you choose to list Synonyms & Antonyms of a selected word ? a. Tools, Spelling & Grammar **b. Review, Thesaurus** c. Tools, Options d. Insert, Cross-reference	2. A language which is close to that used within the computer is a.High-level language **b.Assembly language** c.Low-level language d.All of the above
3. Which of the following is a Scalar Data type a. Float b. Union c. Array **d. Pointer**	3. Which of the following symbol is used to denote a pre-processor statement? a.! **b. #** c. ~ d. ;	3. What is the valid range of numbers for int type of data? a. 0 to 256 **b. -32768 to +32767** c. -65536 to +65536 d. No specific range

POINTS : 10 FOR EACH

ROUND II

TIME LIMIT : 90 SECONDS

TEAM A	TEAM B	TEAM C
1. **Which of the following statement is incorrect?** a. Friend keyword can be used in the class to allow access to another class. b. Friend keyword can be used for a function in the public section of a class. C. Friend keyword can be used for a function in the private section of a class. d**. Friend keyword can be used on *main()* .**	1. **Which of the following statement is correct regarding destructor of base class ?** A. Destructor of base class should always be static. B**. Destructor of base class should always be virtual.** C. Destructor of base class should not be virtual. D. Destructor of base class should always be private.	1. **Which of the following two entities (reading from Left to Right) can be connected by the dot operator ?** A. A class member and a class object. B. A class object and a class. C. A class and a member of that class. D. A class object and a member of that class.

2. Which is valid expression in c language?
a.int my_num = 100,000;
b.int my_num = 100000;
c.int my num = 1000;
d.int my num == 10000;
	2. What will the result of len variable after execution of the following statements?
	int len;
	char str1[] = {"39 march road"};
	len = strlen(str1);
	a. 11
	b. 12
	c. 13
	d. 14
		2. Study the following array definition
		int num[10] = {3, 3, 3};
		Which of the following statement is correct?
		a.num[9] is the last element of the array num
		b.The value of num[8] is 3
		c.The value of num[3] is 3
		d.None of the above

POINTS : 15 FOR EACH

ROUND III

TIME LIMIT : 120 SECONDS

TEAM A	TEAM B	TEAM C
1. What is the output of this statement "printf("%d", (a++))"? **a.The value of (a + 1)** b.The current value of a c.Error message d.Garbage	1. How many times will the following loop execute? **for**(j = 1; j <= 10; j = j-1) **a. Forever** b. Never c. 0 d. 1	1. What will the result of num variable after execution of the following statements? **int** num = 58; num % = 11; **a. 3** b. 5 c. 8 d. 11