LINA - I (2006 Course) : WINTER - 2016

Subject : Computing Skills for Business Management

•		Time: 10.00 AM TO 1.00 PM 7/12/2016 S.D.E.	s:1
N.B.:	1) 2) 3) 4)	Attempt any FIVE questions from Section –I. Attempt any TWO questions from Section –II. Figures to the right indicate FULL marks. Answers to both the sections should be written in SAME answer book.	
		SECTION-I	
Q.1		Discuss classification of computers in detail.	(10)
Q.2		What are different functions of operating system?	(10)
Q.3		Discuss the parts of CPU with block diagram.	(10)
Q.4		Explain the terms: i) DSS ii) GDSS iii) ERP iv)OLTP	(10)
Q.5	a) b)	Differentiate between LAN and WAN. Explain Co- axial cable, MODEM as communication media and device.	(05) (05)
Q.6		Elaborate the use of MIS in organization.	(10)
Q. 7		Write short notes on Any TWO :	(10)
	a)b)c)	Evolution of computers DBMS Input devices	
		SECTION-II	
Q.8		Write an algorithm and draw a flowchart for- To accept bill amount from user. If bill amount is below 2000 discount is 3% and for the bill amount above 2000, discount is 10%. Print the discount value.	(15)
Q.9	a)	Convert the following: i) $(42)_8 = (?)_{10}$ ii) $(39)_{10} = (?)_{16}$ iii) $(1AB)_{16} = (?)_2$ iv) $(1101)_2 = (?)_8$	(08)
	b)	Solve: i) 11101 + 1010 ii) 1011100 - 0111000	(07)
Q.10		How different charts are used in spread sheets. Explain with example.	(15)

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