Subject : I.T. Elective-IV a) Programming with MFC

Day : Tuesday

Date : 13/12/2016

S.D.E. 33545

Time : 10.00 A.M. TO 1.00 P.M.

Max Marks : 80   Total Pages : 1

N.B.
1) Attempt any **FIVE** questions from Section – I.
2) Attempt any **TWO** questions from Section – II.
3) Figures to the right indicate **FULL** marks.
4) Answers to both the sections should be written in **SAME** answer book.

SECTION – I

Q.1	What is MFC Library? Discuss in detail.	**(10)**
Q.2	Discuss the following MFC classes in brief:	**(10)**
a)	CBrush	
b)	CPen	
Q.3	How dialog boxes are created using MFC? Explain along with an appropriate example.	**(10)**
Q.4	Explain the following Windows controls in brief:	**(10)**
a)	CEdit	
b)	CSliderCtrl	
Q.5	Briefly discuss the following terms with respect to menus:	**(10)**
a)	Floating Pop-up Menus	
b)	Keyboard Accelerators	
Q.6	Discuss the following basic MFC classes in brief:	**(10)**
a)	CSize	
b)	CList	
Q.7	Write short notes on the following (ATTEMPT ANY TWO):	**(10)**
a)	DLL	
b)	Critical Section	
c)	CPoint class	

SECTION – II

Q.8	What is Document-View Architecture? Explain in detail along with an appropriate example.	**(15)**
Q.9	Briefly explain the following terms with respect to database connectivity:	**(15)**
a)	ODBC	
b)	DAO	
Q.10	Discuss the following Windows messages in brief (ATTEMPT ANY THREE):	**(15)**
a)	WM_LBUTTONDOWN	
b)	WM_SIZE	
c)	WM_MOUSEMOVE	
d)	WM_DESTROY	

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