

“QUESTION PAPER MUST BE ATTACHED ALONGWITH THE ANSWER BOOK.”

November, 2012

FC-98

**FELLOWSHIP EXAMINATION
ADVANCED INFORMATION TECHNOLOGY**

Reg. No.

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[Time : 3 Hours]

[Total Marks:100]

Answer **ANY FIVE** question only. All question carry 20 marks each.
(Template is not required for drawing Flow-Charts.)

	Marks
Q.1 Answer the following :	5 each
a) Point out the differences between Windows XP and Windows 2000.	
b) State the relevance of Systems Audit.	
c) What are the functions of antivirus software?	
d) Write a note on the Structured Query Language.	
Q.2 Describe following in brief.	5 each
a) Digital Signature	
b) CSMA/CD	
c) Data Mart	
d) Cache Memory	
Q.3 a) Describe the online transaction processing environment.	10 each
b) Unix is a multi-user and multi-tasking system - Explain.	
Q.4 a) Explain the Client Server Architecture.	10 each
b) Define debugging. What are different types of errors?	
Q.5 System Audit and Disaster Management plays vital role in Computer security policy - explain.	20
Q.6 E - insurance will change the traditional method of transacting insurance business. Discuss this with reference to the capabilities and challenges that e-insurance offers.	20
Q.7. Successful organisations are the ones that can get the right information to the right decision makers, in the right place and at the right time-considering this statement. Explain Document Management System and its advantages to the Organisation.	20
Q.8 Enumerate the methods used in the structured programming technique.	20

END