

Syllabus for position of Information Systems Officer

1	Operating System	Windows/
		Linux/
		Unix/
		OS400/
		Windows/Linux/OS400/Unix/Server Virtualisation
2	Networking	LAN/WAN/Wireless (CISCO/Nortel Technologies)
		VSAT/
		Messaging & Collaboration,Group wise
3	DBA (RDBMS)	Oracle/
		SQL Server/
		DB2/
4	Security	IDS/
		Firewalls /
5	Application Development	ERP Tool Set/
		.Net Technologies/ ASP/
		Visual Basic/C/Visual C++/
		JSP/
		Workflow technologies/
6	Programming Ability / Do-While Loops	
7	Programming Ability / if-then-else (else if)	
8	Programming Ability / Nested loops	
9	Programming Ability /For loop	
10	Programming Ability /Function Calls (recursive)	
11	Programming Ability /Shift operators	
12	Programming Ability /Switch Statements	
13	Programming Ability /Ternary operations	
14	Programming Ability /While loop	
15	New developments in IT Cloud Computing/Cloud Storage	
16	New developments in IT Cloud Computing/Deployment models	
17	New developments in IT Cloud Computing/Hoblink	
18	New developments in IT Cloud Computing/WTS	