No. of Printed Pages: 02

Total Marks: 60

5C

(A.43) SARDAR PATEL UNIVERSITY BBA (ITM) (Honours) Examination, Semester – VIII (CBCS) Fundamentals of Operating Systems UM08CBBI01

Date: Saturday 18th April, 2015 Time: 02:30 p.m. to 04:30 p.m.

Q - 1	[A]	Define: Operating System. Explain various types of Operating Systems in detail.	[10]			
	[B]	Write a note on: Application Software	[05]			
		OR				
Q – 1	[A]	Explain following in detail a) Graphical User Interface b) Managing Hardware	[10]			
•	[B]	What are the various functionalities of Operating Systems? Explain in brief.	[05]			
Q – 2	[A]	List out various Windows Operating System. Explain any four of them in detail.				
	[B]	Define: a) UNIX b) DOS	[05] ·			
		OR	•			
Q – 2	[A]	Explain following Server Operating Systems in detail. a) Windows 2000 Server b) Windows Server 2003	[10]			
	[B]	Define: Embedded System. Explain each in brief.	[05]			
Q – 3	-3 JAJ	What is Active Directory? Explain the purpose and features of Active Directory in detail.				
	[B]	Explain FAT32 File System in detail.				
	•	OR				
Q – 3	[A]	Explain various features of Windows Server Operating System in detail.				
•	[B]	Explain NTFS File System in detail.				

of standing off

- Q-4 [A] Define: Linux Operating System Explain various features of [08] A Linux Operating System and x3 (a)
 - [B] Explain Windows 2000 Fint Process in detail. [07]

	OR ctos de la servise de la s						
Q – 4	[A] Explain following com	mands:	may a the ta	02:30 p.m.	[80] me:		
	a) date			na ann a' connann i su saintean i s- suai	i manitor to titota diferenti stati		
	b) man	96. 500 14 19	ALL SYS				
•	c) who	•	2.≴	3			
	d) 1s	0	Mg. 1 Port				
	[B] Explain Linux File Sys	tem in	detail.	<i>,</i>	[07]		

Best of Luck

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