(40/A-62)   Seat Number: _____

SARDAR PATEL UNIVERSITY
Forth Year BBA (Honours) (ITM) Examination (4 Years) (CBCS)
Semester-VIII
Fundamentals of Operating System (UM08CBBI01)

Date: 08/04/2019 (Monday)
Time:02:00 PM to 04:00 PM   **Marks: 60**

Q-1		What is an Operating System? Explain different types of Operating Systems in detail.	[15]

OR

Q-1	(A)	Explain the process of Running Program by OS.	[07]
	(B)	Write a short note on Graphical User Interface	[08]

Q-2	(A)	Describe the DOS and UNIX Operating Systems in brief.	[08]
	(B)	Write a short note on Embedded Operating Systems.	[07]

OR

Q-2		Differentiate between Desktop Operating System and Network Operating System. Explain any one Windows Server Operating System.	[15]

Q-3	(A)	Differentiate between Workgroups and Domains.	[08]
	(B)	Describe the concept of an Active Directory? List the primary purposes of Active Directory.	[07]

OR

Q-3	(A)	What is a Trust Relationship? Explain the concept of Trusting Domain and Trusted Domain with example.	[08]
	(B)	List rules for naming Usernames and Passwords.	[07]

Q-4	(A)	Write a short note on history and features of Linux.	[07]
	(B)	Explain the following commands with proper examples. (i) who (ii) pwd (iii) rmdir (iv) ls	[08]

OR

Q-4		What is Backup? Explain different types of Backups and different Backup strategies in brief.	[15]

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