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## **BRAINWARE UNIVERSITY**

## **Term End Examination 2022** Programme - Dip.CSE-2018/Dip.CSE-2019/Dip.CSE-2020 Course Name - Windows Server Administration I Course Code - DCSE505B (Semester V)

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	<b>Marks: 60</b> he figure in the margin indicates full marks. Candi own words as far a	dates are required to give their as practicable.]	Time: 2:30 Hours answers in their	
1.	Group (Multiple Choice Ty Choose the correct alternative from the following	pe Question)	1 x 15=15	
(i)	Select the which types of FSMO roles used in domain controller			
	a) Three types	b) Two types d) Four types		
	a) 67	b) 80 d) 53 rectory database		
	a) NTDS.DAT	b) NTDS.DIT d) None of the above		
	<ul><li>a) FAT16</li><li>c) NTFS</li><li>Name of the DNS client is called</li></ul>	b) FAT32 d) LMFS	•	
(vi)	a) DNS Updater c) DNS handller Identify the Active directory database is called	b) DNS resolver d) None of the abobe		
	a) Flat dtabase c) Linear database Jidentify the most common record type in DNS	b) Hierarchical database d) None of the above		
	<ul><li>a) Dnscmd.exe</li><li>c) Name record</li><li>) Identify TGT and TGS is related to which policy</li></ul>	b) Host (A) record d) None of the above		
	a) Kerberos policy	b) Disk defragment		

b) 1

d) 3

d) Security principle

c) Dynamic volume

a) 0

c) 2

(ix) Select how many group scopes in active directory?

	IP settings?	b) Ping		
	a) Config	J) Inning	•	
	c) Ipconfig	estatic route in windows server operating	•	
	c) Ipconfig  (xi) Select the command used to configure static route in windows server operating			
	system	b) ROUTE ADD		
	a) DSADD	d) None of these		
	c) PATH PING			
	(xii) Select the command used to open DHC	F) dhend msc		
	a) dhcp.exe	b) dhcpd.msc d) dsa.msc		
	c) dhcpmgmt.msc	d) dsa.msc		
(	xiii) Select the session used in telnet Server			
	a) telnetcr.exe	b) telnetsvr.exe		
	•	d) telnet.exe		
(	<ul><li>c) telnetclient.exe</li><li>xiv) When using CSVDE, what is the first line</li></ul>	of the text me that uses proper attribute		
	names?			
	a) Header row	b) Header record	•	
	c) Name row	d) Name record		
(	xv) Select the logical port used in DHCP serv	/er		
	a) 66	b) 67		
	c) 38	d) 69		
	,			
		Group-B	<b>2 -</b>	
	(Short Ans	swer Type Questions)	3 x 5=15	
2.	Differentiate between DHCP scope option a	and server option.	(3)	
3.	Write the function of NSLOOKUP command	l <b>.</b>	(3)	
			•	
,	M/site a short note on BOOTD		(3)	
	Write a short note on BOOTP Explain How does the LDAP influence the o	neration in Active Directory	(3)	
٦.	Explain flow does the EDAL influence the o	peration in Active Directory.	(5)	
		OR		
	Differentiate between TCP and UDP.		(3)	
6	Define the DNS Resolver.		(2)	
U.	Define the DNS Nesolvel.		(3)	
		OR		
	Describe the basic function of DHCPDECLINE	message.	(3)	
	¥			
		Consum C		
		Group-C ver Type Questions)	5 6 30	
	(Long Answ	ver Type Questions)	5 x 6=30	
7.	Discuss the Start of Authority (SOA) record	of DNC		
•	• Start of Authority (SOA) record	or DNS.	(5)	
8.	Define the role of Serial Number in DNS Zor	ne Records.	(5)	
			1-7	
9.	Explain DHCP Superscope and Multicast sco			
	Saperscope and Multicast SCO	pe.	(5)	

10. Differentiate DNS iterative and recursive query 11. Discuss about all types of DNS zones.	(5) (5)
OR Explain System state backup in Active directory.	(5)
Explain the basic functions of stub zone	(5)
Illustrate DHCP relay agent.	(5)
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