Online Examinations (Even Sem/Part-I/Part-II Examinations 2020 - 2021

Course Name - −Windows Server Infrastructure and Management
Course Code - MNCS202

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- ( ) B.SC.(CS)
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- ( ) Bachelor of Physiotherapy
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○ DIP.ME

○ PGDHM

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○ M.SC.(BT)

○ M.TECH(CSE)

○ LLM

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○ M.SC.(MATH)

○ M.SC.(MB)

○ MCA

○ M.SC.(MSJ)

○ M.SC.(AM)

○ M.SC.CS)

○ M.SC.(ANCS)

○ M.SC.(MM)

○ B.A.(Eng)

Answer all the questions. Each question carry one mark.
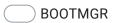
9.   1.What is the default port number of DNS?

Mark only one oval.

○ UDP 67

○ TCP 53

○ UDP 53

○ TCP 57

10.   2.Microsoft Windows Server 2012 R2 uses the following boot loader file for booting
       purpose.

       Mark only one oval.

       ( ) BOOTMGR

       ( ) IO.SYS

       ( ) GRUB

       ( ) BOOT

11.   3.Which type of authentication is used in Active Directory?

       Mark only one oval.

       ( ) BOOTMGR

       ( ) IO.SYS

       ( ) GRUB

       ( ) BOOTMGR2

12.   4.What is the maximum size of NTDS.DIT?

       Mark only one oval.

       ( ) 4TB

       ( ) 4 GB

       ( ) 16 GB

       ( ) 16 TB

13. 5.Which of the following server is by default ˜Global Catalog Server"?

Mark only one oval.

- ( ) Root Domain Controller
- ( ) Member Server
- ( ) DNS Server
- ( ) Stand Alone Server

14. 6.DHCP client searches for DHCP Server for IP address, using port number

Mark only one oval.

- ( ) UDP 67
- ( ) UDP 68
- ( ) TCP 67
- ( ) TCP 68

15. 7.Which of the following stores NETLOGON service?

Mark only one oval.

- ( ) DNS Zone
- ( ) SYSVOL
- ( ) NTDS.DIT
- ( ) None of these

16.   8.RODC stores the read-only copy of

Mark only one oval.

◯ NTDS.DIT

◯ DNS Zone

◯ SYSVOL

◯ None of these

17.   9.Which of the following network belongs to APIPA concept?

Mark only one oval.

◯ [169.252.254.0/16](#)

◯ [169.255.0.0/16](#)

◯ [169.16.0.0/16](#)

◯ [169.254.0.0/16](#)

18.   10.Find what do domain controllers do?

Mark only one oval.

◯ Store the database, maintain the policies and provide the authentication of domain logons.

◯ Control granular settings in a domain environment.

◯ Receive and relay domain commands

◯ None of these

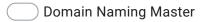19. 11.The default group policy is stored in

Mark only one oval.

◯ SAM

◯ SYSVOL

◯ Configuration NC

◯ None of these

20. 12.DHCP server offers IP address to the DHCP client using the port number

Mark only one oval.

◯ TCP 67

◯ TCP 68

◯ UDP 67

◯ UDP 68

21. 13.Addition or removal of domains in the forest is controlled by the

Mark only one oval.

◯ Domain Naming Master

◯ PDC Emulator

◯ Global Catalog Server

◯ Schema Master

22. 14.Which type of RAID technology uses parity for data protection?

Mark only one oval.

- ⬭ RAID 1
- ⬭ RAID 2
- ⬭ RAID 3
- ⬭ RAID 5

23. 15.What is the minimum number of disks required for RAID1?

Mark only one oval.

- ⬭ 1
- ⬭ 2
- ⬭ 4
- ⬭ 5

24. 16.Which of the following raid levels provides maximum usable disk space?

Mark only one oval.

- ⬭ RAID 1
- ⬭ RAID 0
- ⬭ RAID 5
- ⬭ RAID 6

25.   17.The overall I/O rate in RAID level 4 is

Mark only one oval.

( ) low

( ) very low

( ) high

( ) None of these

26.   18._____ is needed for Assigning Class A, B, C IP addresses and related
network settings.

Mark only one oval.

( ) Multicast Scope

( ) Forward Lookup Zone

( ) Super Scope

( ) Normal DHCP Scope

27.   19.Which of the followings is used for assigning Class D IP addresses and related
network settings?

Mark only one oval.

( ) Normal DHCP Scope

( ) Super Scope

( ) Class C

( ) Multicast Scope

28.   20.How much amount of hard disk space is required to install Windows Server 2012
       Datacenter Edition?

Mark only one oval.

◯ 32GB

◯ 1TB

◯ 2TB

◯ None of these

29.   21.Which of the following protocol is used by the DHCP Relay Agent to convert the
       broadcast message into unicast message?

Mark only one oval.

◯ ARP

◯ TCP

◯ UDP

◯ BOOTP

30.   22.Which command is used to open the DNS console?

Mark only one oval.

◯ NETDOM

◯ DNSMGMT.MSC

◯ IPCONFIG /REGISTERDNS

◯ None of the above

31.   23.The Function of WINS is

Mark only one oval.

◯ Host name resolution

◯ NetBIOS name resolution

◯ FQDN resolution

◯ None of the above

32.   24.Which of the following command is manually used by the client for DNS name
       registration purpose?

Mark only one oval.

◯ IPCONFIG/RENEWDNS

◯ DNSREGISTER

◯ DNSRENEW

◯ IPCONFIG/REGISTERDNS

33.   25."FQDN" stands for

Mark only one oval.

◯ Fully Quality Domain Name

◯ Fully Qualified Domain Name

◯ Fully Qualitative Domain Name

◯ None of the above

34.   26.If a server has no clue about where to find the address for a hostname then

Mark only one oval.

○ Server asks to the root server

○ Server asks to its adjacent server

○ Request is not processed

○ None of the above

35.   27.New domains can be added to DNS through a

Mark only one oval.

○ Query

○ Register

○ Domain

○ Response

36.   28.In DNS solution to problems is to distribute information among many computers known as

Mark only one oval.

○ DNS Client

○ DNS Server

○ DNS Provider

○ DNS Recipient

37.　29.A register first verifies that requested domain name is unique and then enters it into DNS

Mark only one oval.

⬭ Database

⬭ Servers

⬭ Domains

⬭ Protocol

38.　30.In Domain Name System (DNS), a contiguous part of entire tree is called

Mark only one oval.

⬭ Host

⬭ Server

⬭ Domain

⬭ Zone

39.　31.A server whose zone consists of whole tree is called

Mark only one oval.

⬭ Root Server

⬭ Sub Server

⬭ IP Server

⬭ Host Server

40.   32.A root server's zone is entire

Mark only one oval.

⬭ STP Tree

⬭ DNS Tree

⬭ Host Tree

⬭ Sub Tree

41.   33.If server has information, it satisfies the

Mark only one oval.

⬭ Host

⬭ Server

⬭ Zone Server

⬭ Resolver

42.   34.Mapping a name to an address or an address to a name is called

Mark only one oval.

⬭ Name-address Generations

⬭ Name-address Abbreviations

⬭ Name-address Resolution

⬭ Name-address Information

43. 35.To provide security and prevent unauthorized changes in DNS records an authentication mechanism is used, known as

Mark only one oval.

○ DNS

○ DDNS

○ DDN

○ SDN

44. 36.In Domain Name Space (DNS), when Internet was small, mapping was done by using a

Mark only one oval.

○ IP File

○ Host File

○ Host IP

○ Host Server

45. 37.To raise the functional level of a Domain, you must be logged on as a member of which group?

Mark only one oval.

○ Enterprise Admins only

○ Schema Admins only

○ Domain Admins only

○ Enterprise or Domain Admins

46.   38.Find which is not one of the four divisions or container structures in Active
       Directory?

       Mark only one oval.

       ◯ Forests

       ◯ Domains

       ◯ Webs

       ◯ OUs

47.   39.To find which of the following Active Directory containers can Group Policies be
       applied?

       Mark only one oval.

       ◯ Sites

       ◯ OUs

       ◯ Domains

       ◯ All of the above

48.   40.Which option you can use to promote Active Directory services on server 2012?

       Mark only one oval.

       ◯ DCPROMO

       ◯ Group Policy

       ◯ Add features

       ◯ Add Role Services

49. 41.Which version of Windows did Microsoft adopt Kerberos as an authentication policy?

Mark only one oval.

⬭ Windows NT

⬭ Windows Server 2003 R2

⬭ Windows Server 2000

⬭ Windows Server 2008

50. 42.Unlike earlier versions of Windows Find which used _____ to communicate, Active Directory is fully integrated with DNS and TCP/IP indeed DNS is required.

Mark only one oval.

⬭ NetBIOS

⬭ NetBIOS Frames protocol

⬭ Server Message Block

⬭ Ethernet

51. 43.Which resource record identifies which name server is the authoritative source of information for data within this domain?

Mark only one oval.

⬭ NS

⬭ SOA

⬭ Host A

⬭ MX

52. 44.You network consists of a single Active Directory domain. All domain controllers run Windows Server 2008 R2. You need to reset the Directory Services Restore Mode (DSRM) password on a domain controller. What tool should you use?

Mark only one oval.

◯ Active Directory Users and Computers snap-in

◯ NTDSUTIL

◯ Local Users and Groups snap-in

◯ DSMOD

53. 45.Which of the following cannot contain multiple Active Directory domains?

Mark only one oval.

◯ Organizational Units

◯ Sites

◯ Trees

◯ Forest

54. 46.Which one of the followings is responsible for verification of authentication and authorization in domain?

Mark only one oval.

◯ Global Catalog Server

◯ Kerberos

◯ Infrastructure Master

◯ PDC Emulator

55.   47.Which of the following terms best describes the component that enables DHCP clients to communicate with DHCP servers on other subnets?

Mark only one oval.

◯ Forwarder

◯ Resolver

◯ Scope

◯ Relay Agent

56.   48.Which of the following message types is not used during a successful DHCP address assignment?

Mark only one oval.

◯ DHCPDISCOVER

◯ DHCPREQUEST

◯ DHCPACK

◯ DHCPINFORM

57.   49.Which of the following TCP/IP parameters is typically deployed as a scope option in DHCP?

Mark only one oval.

◯ DNS Server

◯ Subnet Mask

◯ Lease Duration

◯ Default Gateway

58. 50.Which of the following is not a type of user account that can be configured in Windows Server 2012 R2?

Mark only one oval.

( ) Local accounts

( ) Domain accounts

( ) Network accounts

( ) Built-in accounts

59. 51.Which of the following groups are used to consolidate groups and accounts that span either multiple domains or the entire forest?

Mark only one oval.

( ) Global

( ) Domain local

( ) Built-in

( ) Universal

60. 52.How is the message sent from a PC when is first powers on and attempts to contact the DHCP Server?

Mark only one oval.

( ) Layer 3 unicast

( ) Layer 3 broadcast

( ) Layer 3 multicast

( ) Without any Layer 3 encapsulation

61.   53.Which rule does the DHCP server use when there is an IP address conflict?

Mark only one oval.

⬭ The address is removed from the pool until the conflict is resolved.

⬭ The address remains in the pool until the conflict is resolved.

⬭ Only the IP detected by Gratuitous ARP is removed from the pool.

⬭ Only the IP detected by Ping is removed from the pool.

62.   54.Which Windows Server 2008 service can you use to protect sensitive data on a Windows network?

Mark only one oval.

⬭ ADFSMO

⬭ ADFTP

⬭ ADRMS

⬭ ADFS

63.   55.DHCP audit logs are stored in

Mark only one oval.

⬭ Multicast Scope

⬭ DNS PTR Record

⬭ Super Scope

⬭ %systemroot%\system32\dhcp

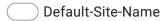64.   56.DHCP ____ _____ occur every 60 minutes.

Mark only one oval.

◯ Multicast Scope

◯ Super Scope

◯ Subnet Mask

◯ Automatic Backups

65.   57.Which webserver is developed by Microsoft?

Mark only one oval.

◯ Apache Tomcat

◯ Caudium

◯ Internet Information Services (IIS)

◯ WEBrick

66.   58.When you install the forest root domain controller in an Active Directory forest,
       the Active Directory Installation Wizard creates a single site, named -

Mark only one oval.

◯ Default-Site-Name

◯ Default-Site-Name-first

◯ Site-Name-first

◯ None of the above

67.   59.Which kind of service is active directory?

Mark only one oval.

◯ Delivery service

◯ Help service

◯ Directory service

◯ File service

68.   60.Where from you can install a role and features in Server 2012 infrastructure?

Mark only one oval.

◯ Active Directory Users and Computer

◯ Server wizard

◯ Desktop wizard

◯ Roll manager

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