BRAINWARE UNIVERSITY
Term End Examination 2020 - 21
Programme – Master of Science in Advanced Networking & Cyber Security
Course Name – Mail Server Configuration
Course Code - MNCS302A
Semester / Year - Semester III

Time allotted : 75 Minutes   Full Marks : 60

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)   1 x 60=60

1.   *(Answer any Sixty)*

(i) Where will Diagnostic logging results be located?

a) Application event log in the Event Viewer

b) Exchange event log in the Event Viewer

c) Diagnostic Log

d) None of these

(ii) You are the manager of a small business running Exchange Server. Your boss, Jimmy, wants to allow his administrative assistant, Susie, to access his mailbox. However, he does not want to give her his user account or password, and he would like to set the permissions for her to access the box. How will you accomplish these objectives?

a) Designate Susie as a mailbox delegate by granting her Full Mailbox Access to Jimmy's Mailbox

b) Designate Susie as a mailbox delegate within Active Directory Users & Computers

c) Designate Susie as a mailbox delegate by granting her Read Access to Jimmy's Mailbox

d) None

(iii) Which of the following types of public folder permissions allow for the configuration of who can access which contents of the public folder?

a) Administrative Rights

b) Security Rights

c) Access Rights

d) Client rights

(iv) You wish to apply a hard storage limit of 10 MB per user to all users in a particular mailbox store. How would you best accomplish this?

a) Using Active Directory Users & Computers, under the Exchange tab for the group Users, configure a mailbox quota.

b) Using Active Directory Users & Computers, under the Exchange tab for the group Everyone, configure a mailbox quota.

c) Using Exchange System Manager, under the Public Folder Store properties, configure it to issue a Warning at 10 MB.

d) Using Exchange System Manager, under the Mailbox store properties, configure it to prohibit send & receive at 10 MB.

(v) Which of the following can be accomplished by adding or modifying a server policy?

a) Message Tracking

b) Prohibit Send & Receive

c) Prohibit Send

d) Messaging Permission

(vi) What is the purpose of a connector in Exchange Server?

a) Less risks of administrative error or security lapse.

b) Less Hardware required

c) Less Third Party software required

d) None of these

(vii) Which one of the following Server manager Features is used for management of Virtual System Infrastructure?

a) IIS Infrastructure

b) Hyper-V

c) DHCP

d) Network Infrastructure

(viii) You wish to add a certain set of important contact information, including email information, for certain clients that should be available offline. Which of the following tools will allow you to accomplish this objective?

a) Global Address Lists

b) Default Offline Address Lists

c) Local Address Lists

d) Server-load Address Lists

(ix) Where can you configure Exchange to use a rich-text format in sending messages?

a) POP3 Domain Policy   b) Message size options

c) IMAP Domain Policy   d) SMTP Domain Policy

(x) What type of DNS record is used to store IP address to name mappings used for reverse lookups?

a) PTR   b) A

c) ADDR   d) IP

(xi) Exchange Server 2010 is available as a _____ product

a)   32 Bit   b)   64 Bit

c)   Both of these   d)   none

(xii) What is the TCP port on the server recommended for client SMTP connections?

a) 25   b) 475

c) 587   d) 2525

(xiii) Which is these is not one of the three types of user accounts in Windows Server 2012?

a) Built-in user accounts   b) Default accounts

c) Local accounts   d) Domain accounts

(xiv) How many retention policies can you apply to a mailbox?

a) One   b) Two, one archive policy and one delete policy

c) Three, one archive and two delete   d) As many as your business requirement needs

(xv) Which of the following object types support MailTips?

a) Mailboxes   b) Dynamic Distribution Groups

c) Mail Users   d) All

(xvi) What type of DNS record is used to store the name to IP address mappings used for forward lookups?

a) PTR Record   b) MX Record

c) A record   d) CNAME Record

(xvii) Which protocol support in Exchange _____

a) POP3   b) SMTP

c) IMAP   d) ALL

(xviii) Exchange server is _____ Server

a) FTP server   b) Mail server

c) Telnet Server   d) None

(xix) What is the preferred file system for Windows Server 2012?

a) NTFS   b) ExFAT

c) EXT   d) XFS

(xx) A record in DNS stands for _____

a) PTR record   b) Host Record

c) MX Record   d) all of these

(xxi) In Exchange Mailbox is _____

a) database   b) mail

c) User Contain mail database   d) None

(xxii) The mapping from mail to DNS_____

a) mx   b) Reverse Lookup

c) Both of these   d) None

(xxiii) The database for Exchange is an extension of _____

a) .edb   b) .xls

c) .ppt   d) none

(xxiv) What RBAC stands for _____
    a) Role Based Access Control   b) Rule Base Access Control
    c) Regular Backup Access Control   d) None

(xxv) You have an Exchange Server 2013 organization that contains 20 servers. You plan to deploy Exchange Server 2013 RTM Cumulative Update 1 (CU1) to the first Exchange server in the organization. You need to ensure that a user named ExchangeAdmin can deploy CU1 to the first server, the solution must minimize the number of permissions assigned to ExehangeAdmin. To which groups should you add ExchangeAdmin?
    a) Schema Admins, Domain Admins, and   b) Schema Admins, Domain Admins, and
    Enterprise Admins   Delegated Setup
    c) Domain Admins and Organization   d) Enterprise Admins and Organization
    Management   Management

(xxvi) How many Email Address Policy can be active at a time?
    a) 1   b) Many
    c) None   d) 2 only

(xxvii) OWA stands for _____
    a) Office Web App   b) Outlook Web Access
    c) Outlook Web App   d) Office Web Access

(xxviii) The available versions of Exchange Server 2013_____
    a) 32 Bits   b) 64 Bits
    c) 32 & 64 Bits   d) None

(xxix) How many roles are available for Exchange 2013?
    a) 1   b) 5
    c) 2   d) 3

(xxx) What is the highest forest functional level of server 2012 R2?

a) 2012 R2   b) 2008 R2

c) 2012   d) 2016

(xxxi) abc.com have two Exchange 2013 multirole servers, all users using outlook 2013 as mail client. If a user, sending a mail to another user within organization, which transport service, will come first for inbound mails.

a) Mailbox transport submission service   b) Mailbox transport Delivery service

c) Transport service   d) Front End transport service

(xxxii) What is the default value of Maximum number of recipients per message for Client proxy receive connector on mailbox server in Exchange server 2013.

a) 500   b) 200

c) 5000   d) 250

(xxxiii) How many group scopes are there in Active Directory?

a) Two   b) Six

c) Four   d) Three

(xxxiv) Please choose correct answer from below options, In Exchange server 2013 what type of DNS records required for mail messaging server reputation management

a) Host Record and MX record   b) Pointer Record and SPF Record

c) Auto discover CNAME record   d) SRV Record

(xxxv) You are Exchange Administrator for your Organization, your organization have exchange 2013 multirole servers installed, Which RBAC role is required to search content within all mailboxes for Organization. Discovery management.

a) Discovery management   b) Record management

c) Organization management   d) Compliance Management

(xxxvi) How much recommended Disk Space will be required to install Exchange Server 2013?

    a)   30 GB   b)   200 MB

    c)   100 GB   d)   1 TB

(xxxvii) What is the recommended requirement of Ethernet speed for Exchange Server 2013?

    a)   100 mbps   b)   1 gbps

    c)   10 mbps   d)   10 gbps

(xxxviii) Which IIS version you can deploy in windows server 2012 server?

    a) 9   b) 7

    c) 7.5   d) 8

(xxxix) How many numbers of Mailbox Databases are supported in Exchange Server 2013 CU2 Enterprise Edition?

    a)   100   b)   200

    c)   500   d)   1000

(xl) What is the full form of EMS?

    a) Exchange Management Shell   b) Exchange Manageable Shell

    c) Exchange Management Script   d) Exchange Manageable Script

(xli) From which option we can create Mailbox Enabled User?

    a) EAC à recipients à resources   b) EAC à organization

    c) EAC à servers   d) EAC à recipients à mailboxes

(xlii) From which option you can create Mailbox Database?

    a) EAC à server   b) EAC à organization

    c) EAC à mail flow   d) EAC à compliance management

(xliii) What is the command to create Offline Address Book?

a) New-OfflineAddress

b) New-Offline AddressBook

c) Get-OfflineAddress

d) Get-OffnieAddressBook

(xliv) To retrieve the mailbox statistics for a specific mailbox what will be the options?

a) –Database

b) –Server

c) –Identity

d) None

(xlv) To retrieve statistics for all mailboxes on a specific mailbox database what will be the option?

a) –Database

b) –Server

c) –Identity

d) None

(xlvi) What is the full form of UPN?

a) Unique Primary Number

b) Unique Principal Name

c) User Principal Name

d) User Primary Number

(xlvii) What is the command of creating Public Folder from EMS?

a) Set-PublicFolder

b) Get-PublicFolder

c) New-PublicFolder

d) Add-PublicFolder

(xlviii) How many types of Distribution Groups can be created in Exchange Server?

a) 1

b) 2

c) 3

d) 4

(xlix) What is the command of creating Management role for RBAC from EMS?

a) New-ManagementRole

b) Add-ManagementRoleEntry

c) Get-ManagementRole

d) Get-ManagementRoleEntry

(l) What is the command of adding Management role entry for RBAC from EMS?

    a) New-ManagementRole   b) Add-ManagementRoleEntry

    c) Get-ManagementRole   d) Get-ManagementRoleEntry

(li) What is the command to get information related to Scope?

    a) Get-ManagementRole "Mailbox Import Export" | fl *scope*

    b) Set-ManagementRole "Mailbox Import Export" | fl *scope*

    c) Add-ManagementRole "Mailbox Import Export" | fl *scope*

    d) Edit-ManagementRole "Mailbox Import Export" | fl *scope*

(lii) Exchange Server is developed by _____

    a) Novell   b) Microsoft

    c) Sun Micro Systems   d) Cisco

(liii) Which group policy settings apply policies to its child contained or organizational Module?

    a) child inherit   b) apply to child

    c) force inherit   d) inherit

(liv) A user fails to connect to his mailbox by using Outlook Anywhere. The user successfully connects to the mailbox by using an Exchange ActiveSync-enabled mobile device and Outlook Web App.You need to identify what prevents the users from connecting to the mailbox by using Outlook Anywhere.Which tool should you use?

    a) Microsoft Exchange RPC Extractor

    b) Microsoft Exchange Server Profile Analyzer

    c) Exchange Remote Connectivity Analyzer

    d) Exchange Server MAPI Editor

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b) Microsoft Exchange RPC Extractor

c) Microsoft Exchange Server Profile Analyzer

d) Exchange Server MAPI Editor

(lvi) How would you disable the anti malware filtering and ensure that engine updates from microsoft are downloded and updated.

a) Disable-Antimalwareagent.ps1

b) Set-malwarefilteringserver

c) Disable-Antimalwarescanning.ps1

d) Update-MalwareFilteringServer.ps1

(lvii) You need to recommend which type of group must be used to create the planned department lists. Which type of group should you recommend? It appears that the planned department lists are: Operation Finance Sales Marketing Research Lab Users must be able to use the Exchange Control Panel to autonomously join and disjoin their department's distribution lists.

a) Universal Distribution

b) Dynamic Distribution

c) Global Security

d) Universal Security

(lviii) You have a hosted Exchange organization. All servers in the organization have Exchange Server 2013 installed. You need to group a set of users for administrative delegation. What should you create?

a) A new distribution group.

b) A new management role.

c) A managed folder mailbox policy.

d) A new role assignment policy.

(lix) You have an Exchange organization. All servers in the organization have Exchange Server 2013 installed. You need to identify why a remote SMTP server rejects email sent from the organization. What should you do?

a) Modify the diagnostic logging level on the MSEchangeTransportService object, and then review the Application event log.

b) Modify the connectivity log settings on the Transport server, and then review the connectivity logs.

c) Modify the message tracking settings on the Transport server, and then review the

d) Modify the protocol logging level on the Send connectors, and then review the

message tracking logs.   protocol logs.

(lx) You plan to deploy 20 Client Access servers that will have Exchange
Server 2013 installed. You need to prepare the certificate required for the
planned deployment. The solution must ensure that the same certificate can be
used on all of the Client Access servers. What should you do first?

a) From the Exchange Admin Center, create a new certificate request.

b) On each Client Access server, start the Certificates console and run the Certificate Import Wizard.

c) On all of the Client Access servers, delete the default self-signed certificates.

d) On one of the Client Access servers, run the Remove-ExchangeCertificate cmdlet.