

Experiment-10

Name: Rishabh Anand
Branch: CSE- MC
Sem: 6TH
Subject: NOS LAB

UID : 19BCS4525
Sec/Grp: 19AITKRG-1
Date: 02-05-2022
Code: CSP-396

1. Aim/Overview of the practical:

Installing a new forest by using the graphical user interface (GUI)

2. Task to be done:

Install Active Directory Domains Services in Windows 2008:
Installing a new forest by using the graphical user interface (GUI)

3. Apparatus (For applied/experimental sciences/materials based labs) :

NA

4. Algorithm/Flowchart (For programming based labs) :

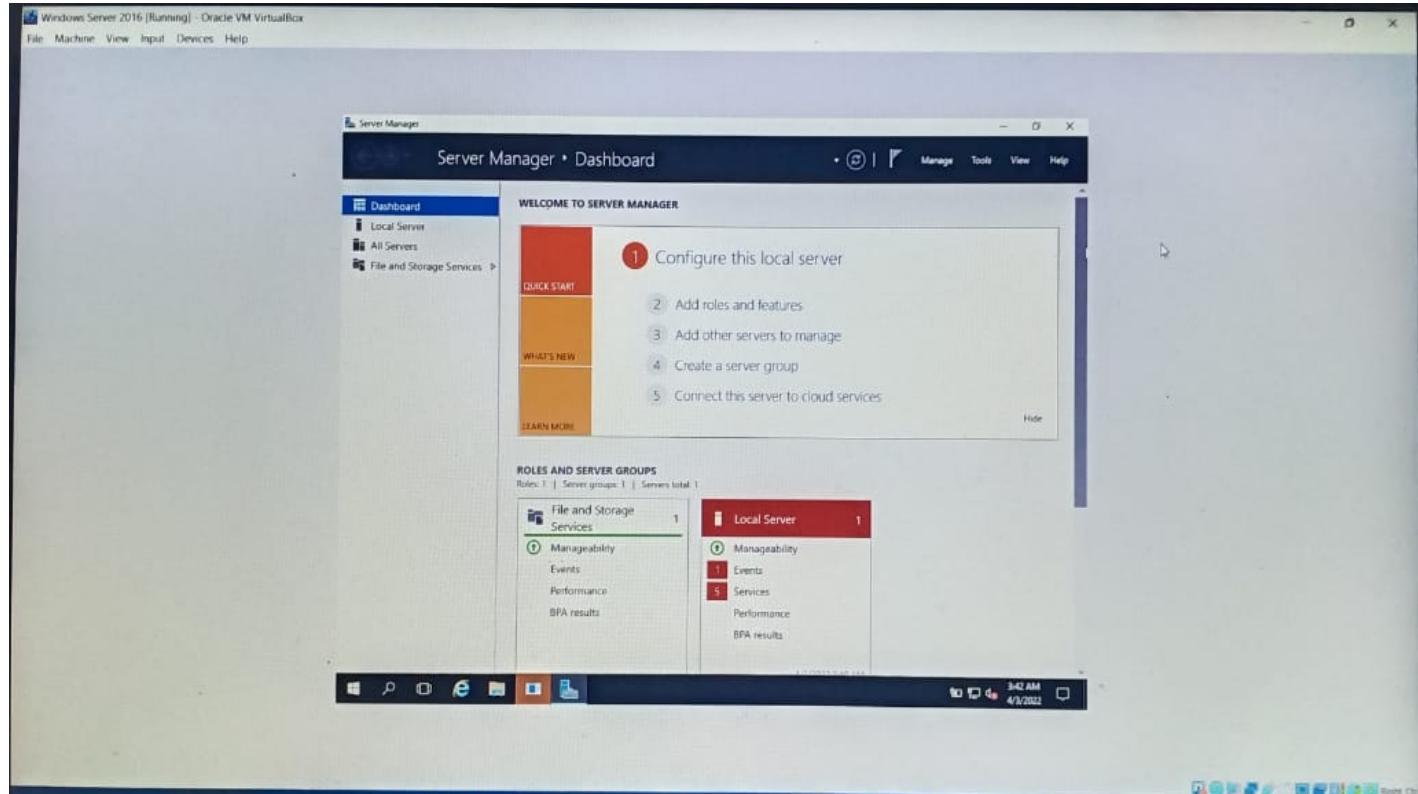
NA

5. Theme/Interests definition(For creative domains) :

NA

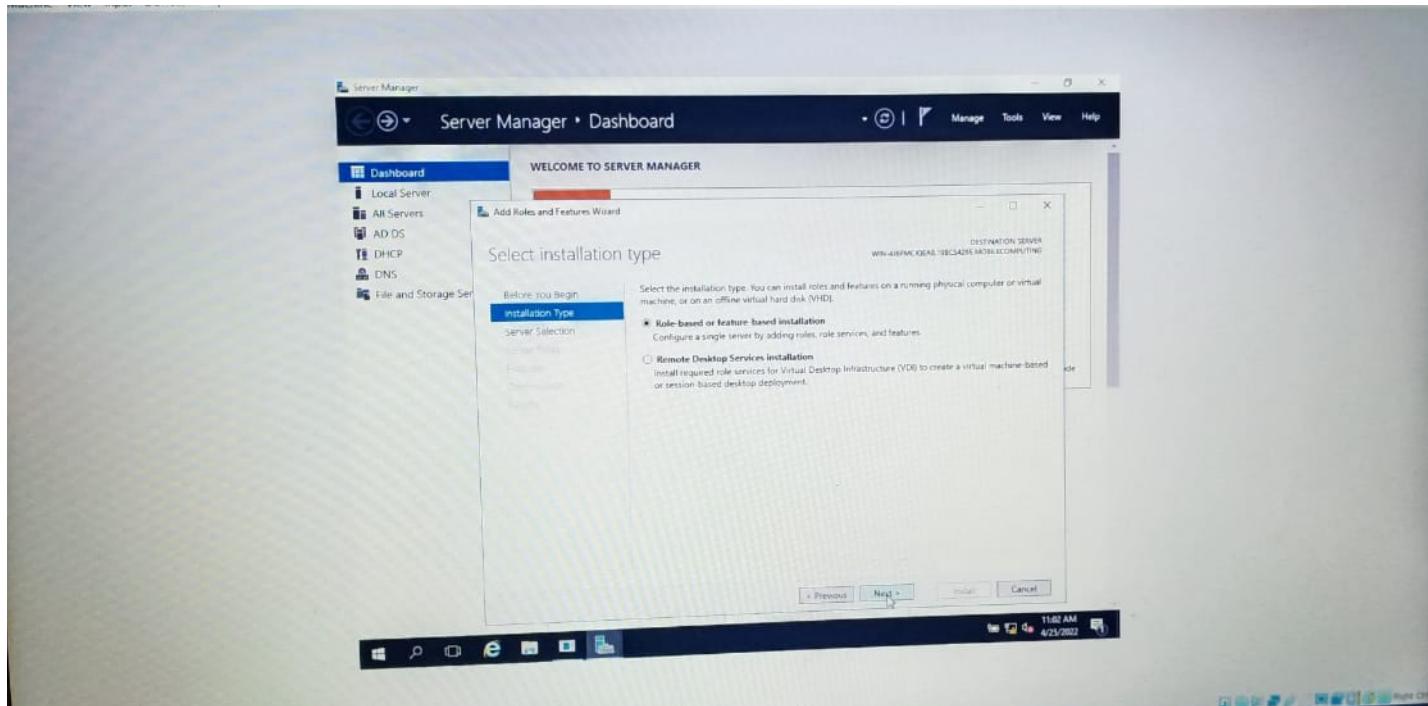
6. Steps for experiment/practical:

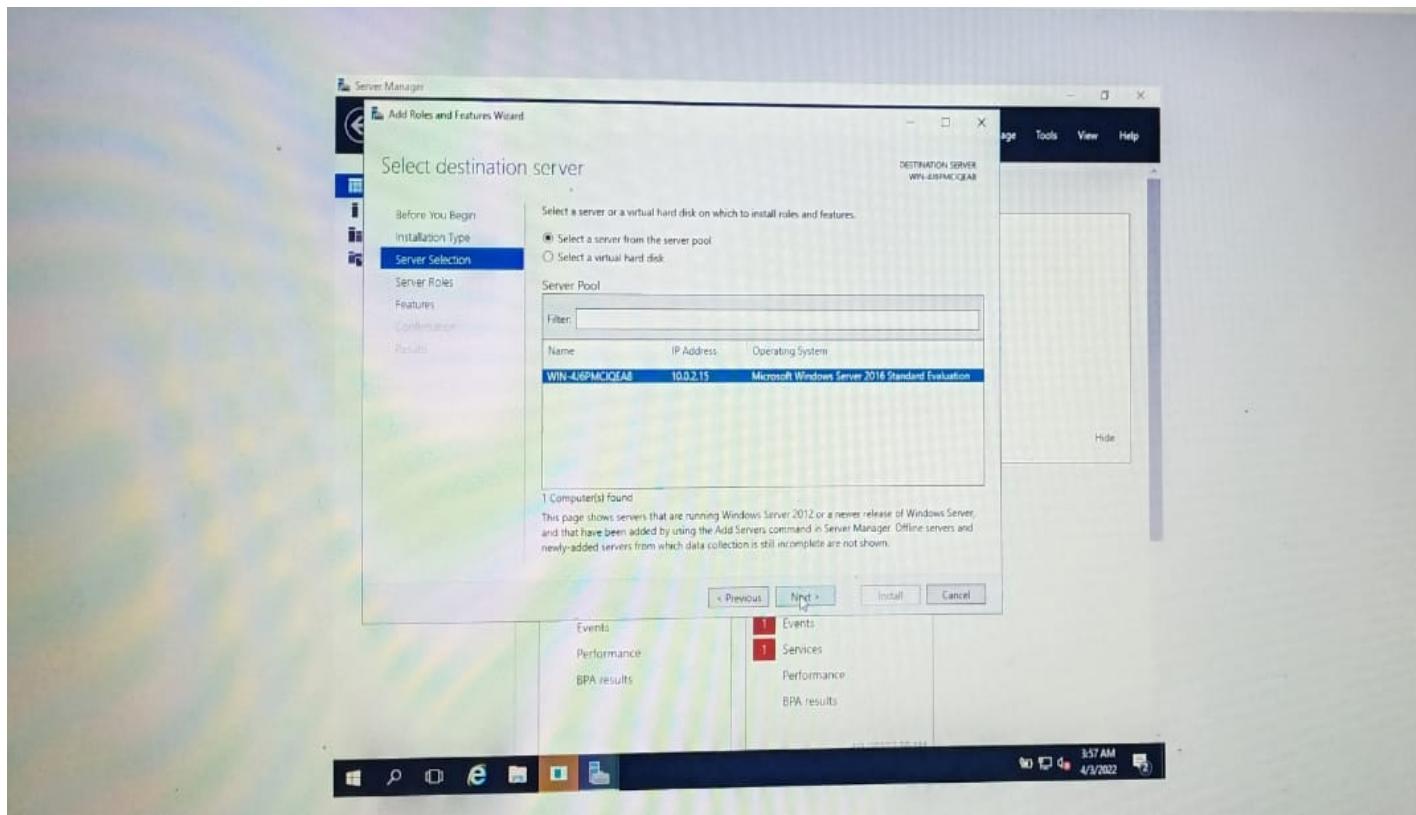
Open server manager in windows server 2012.



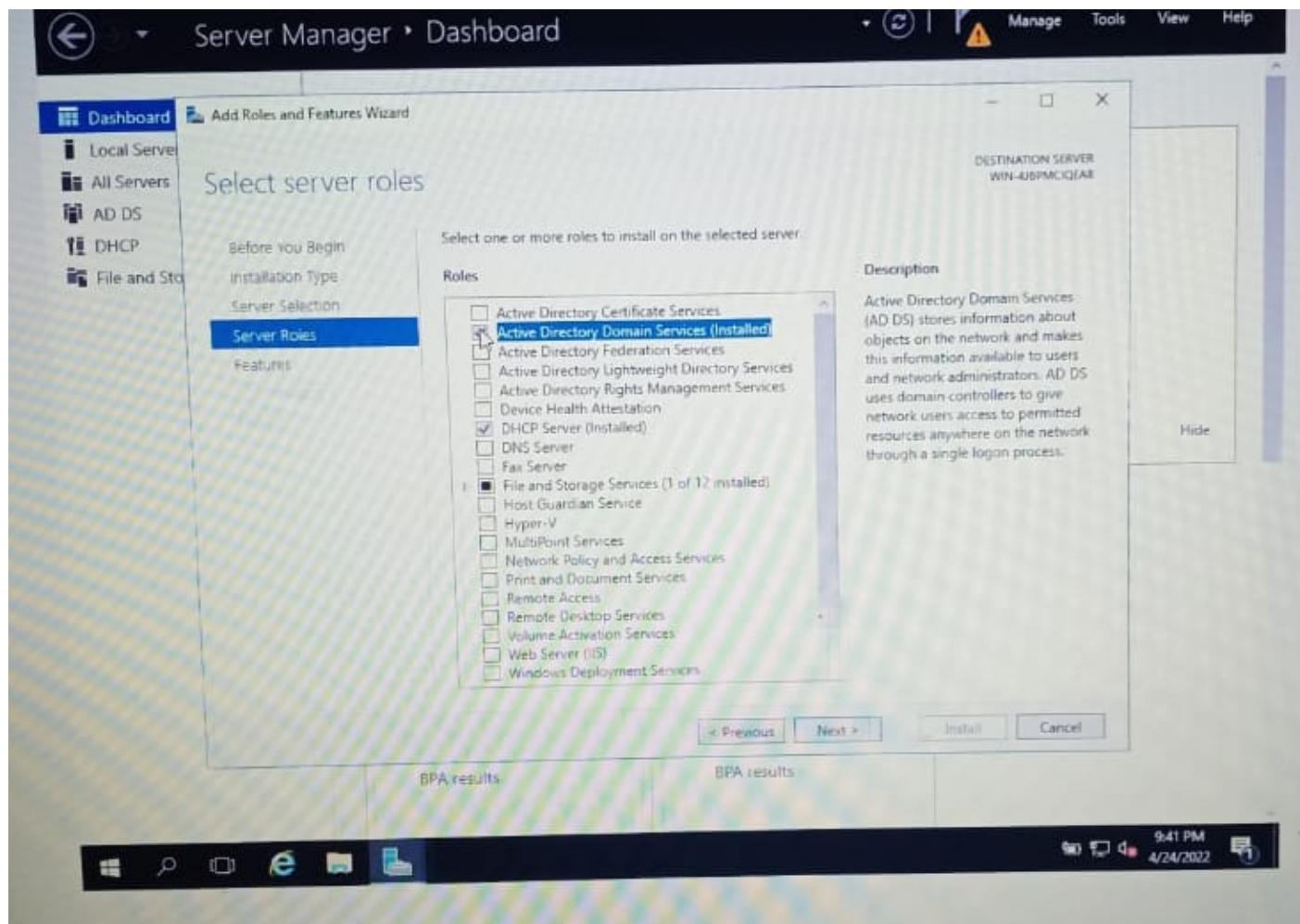
CLICK ON ADD FEATURES AND ROLES :

SELECT INSTALLATION TYPES :



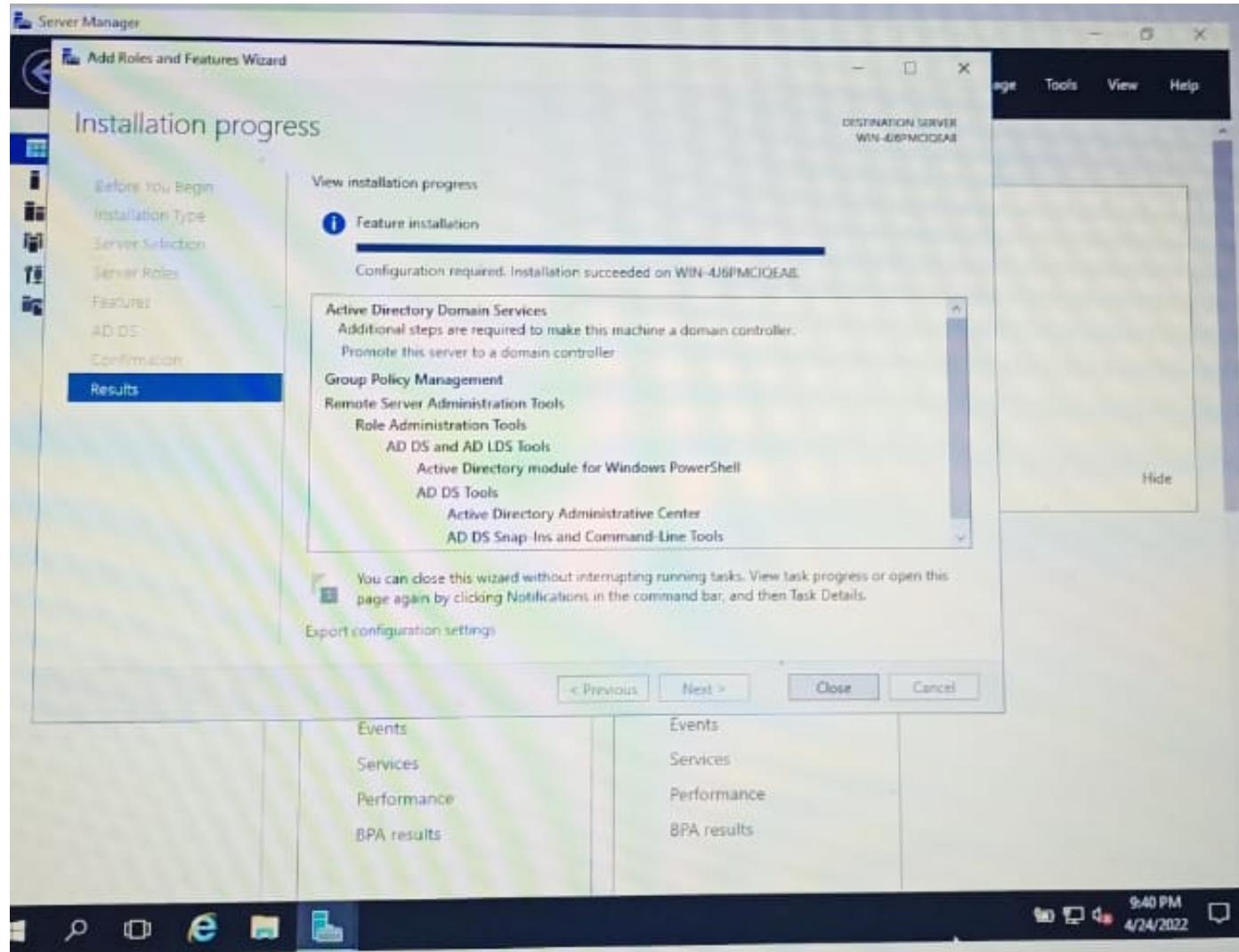
Select the default server:

Add Server roles Select active directory domain services:

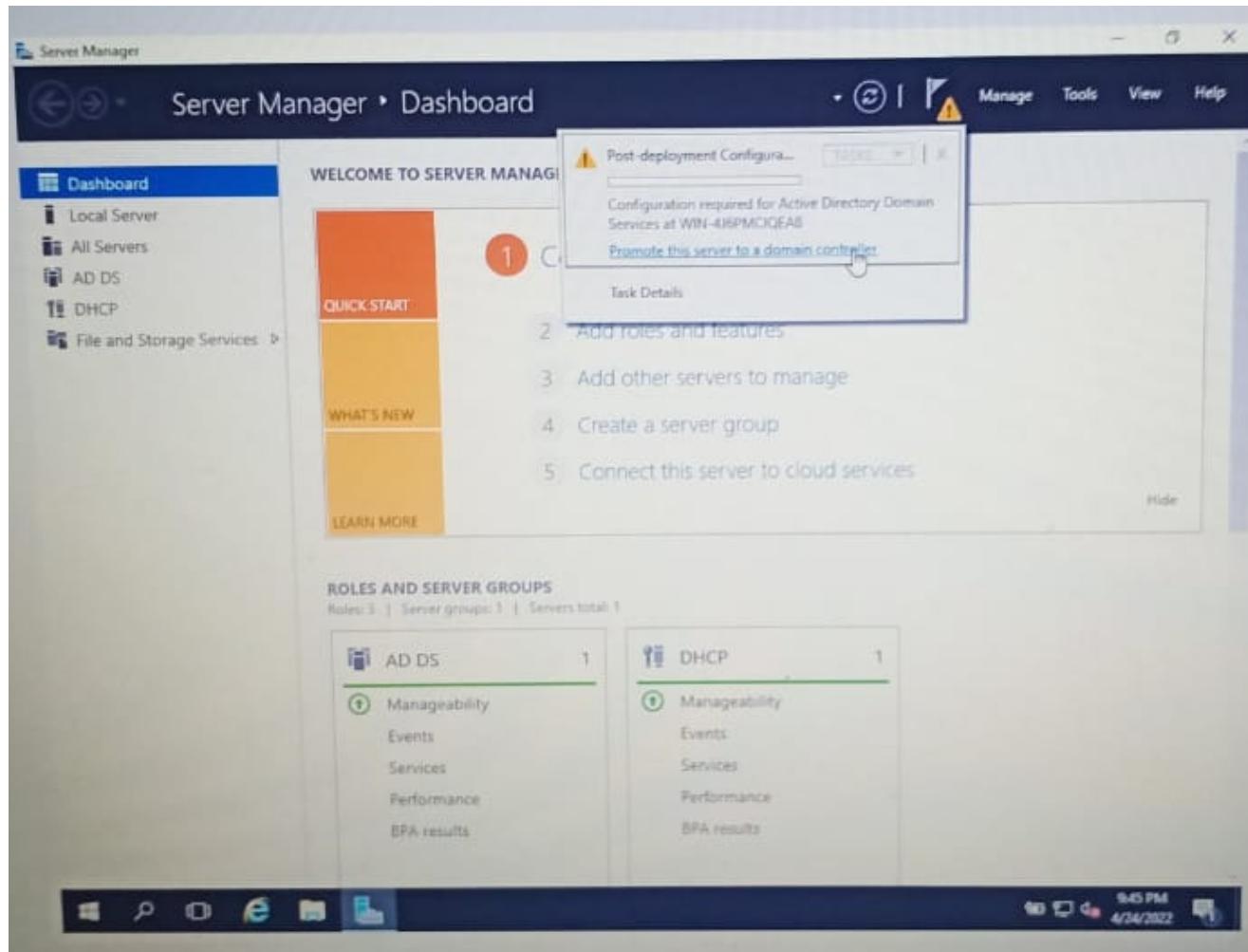


Click continue and proceed.

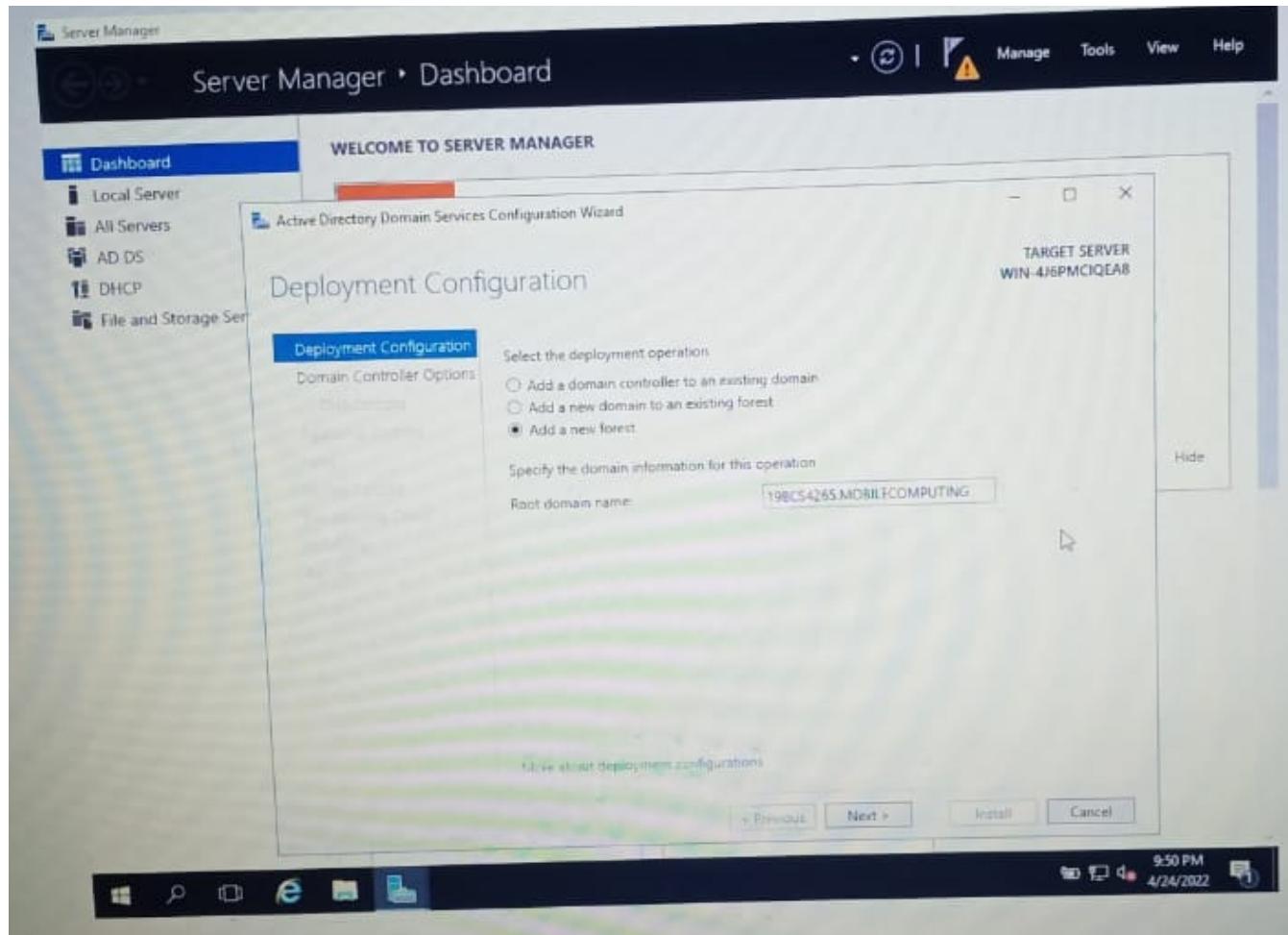
Confirmation and install:

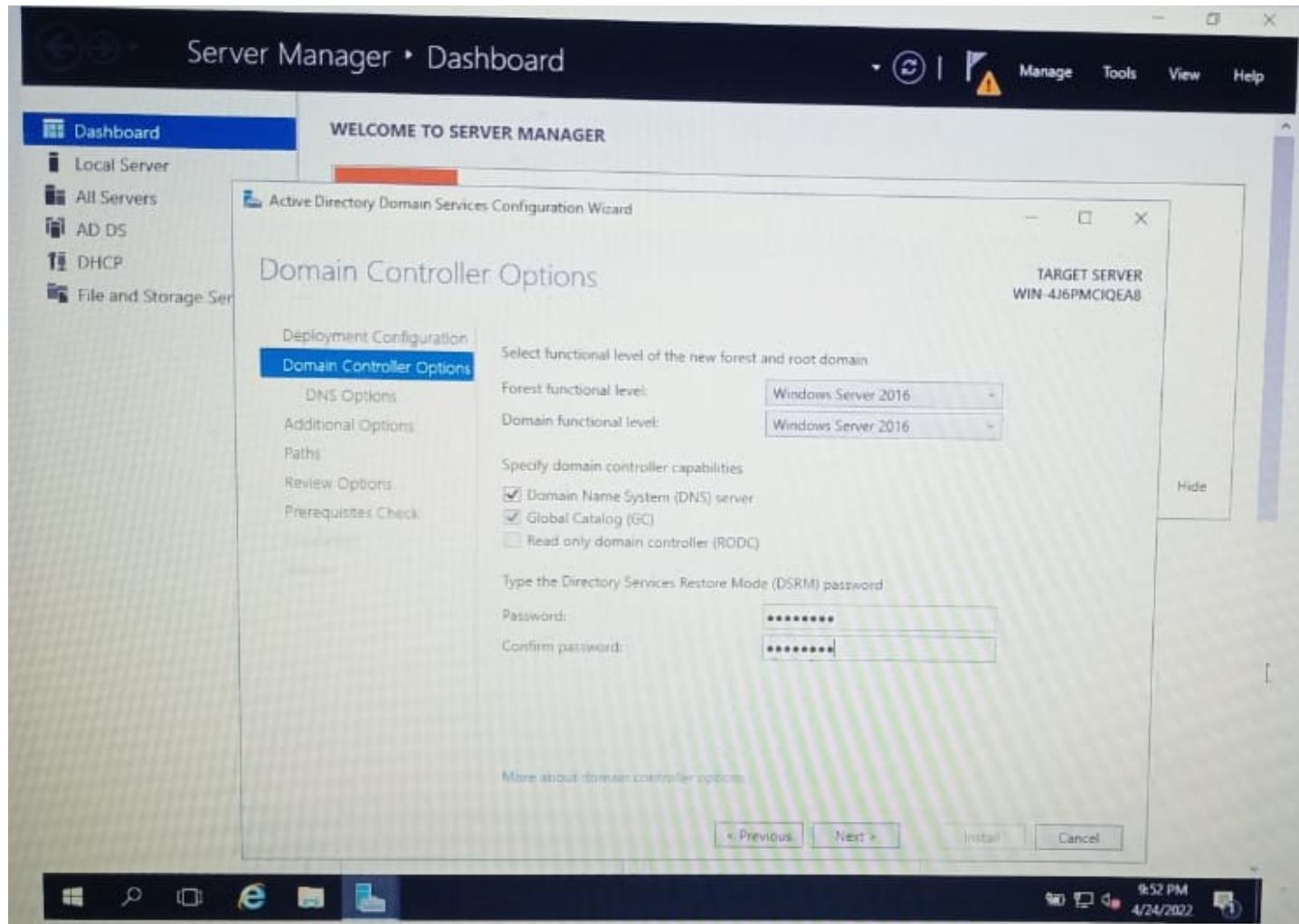


CLICK ON PROMOTE SERVER TO DOMAIN CONTROLLER:

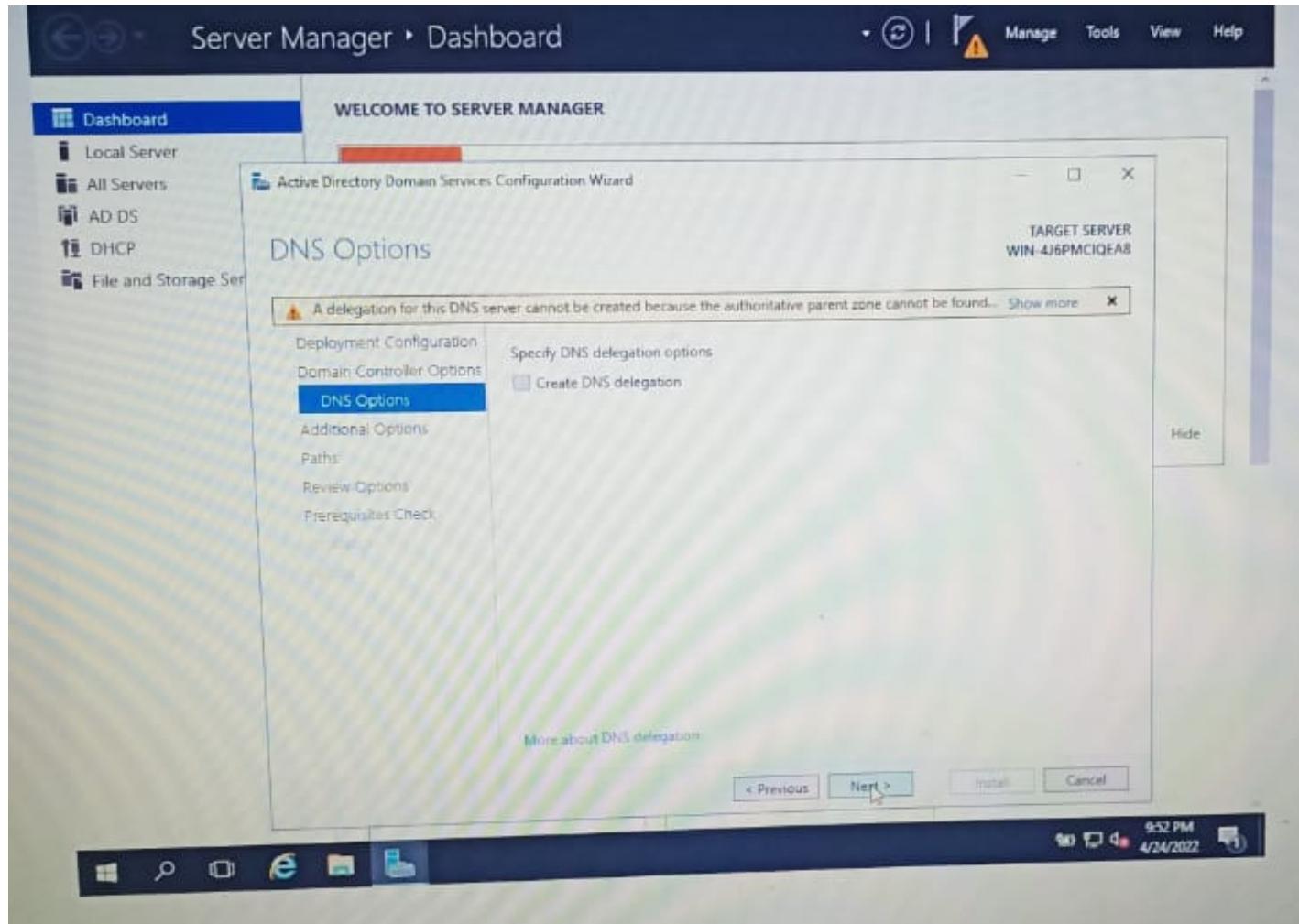


IN DEPLOYMENT CONFIGURATION ADD A NEW FOREST AND GIVE THE ROOT NAME :

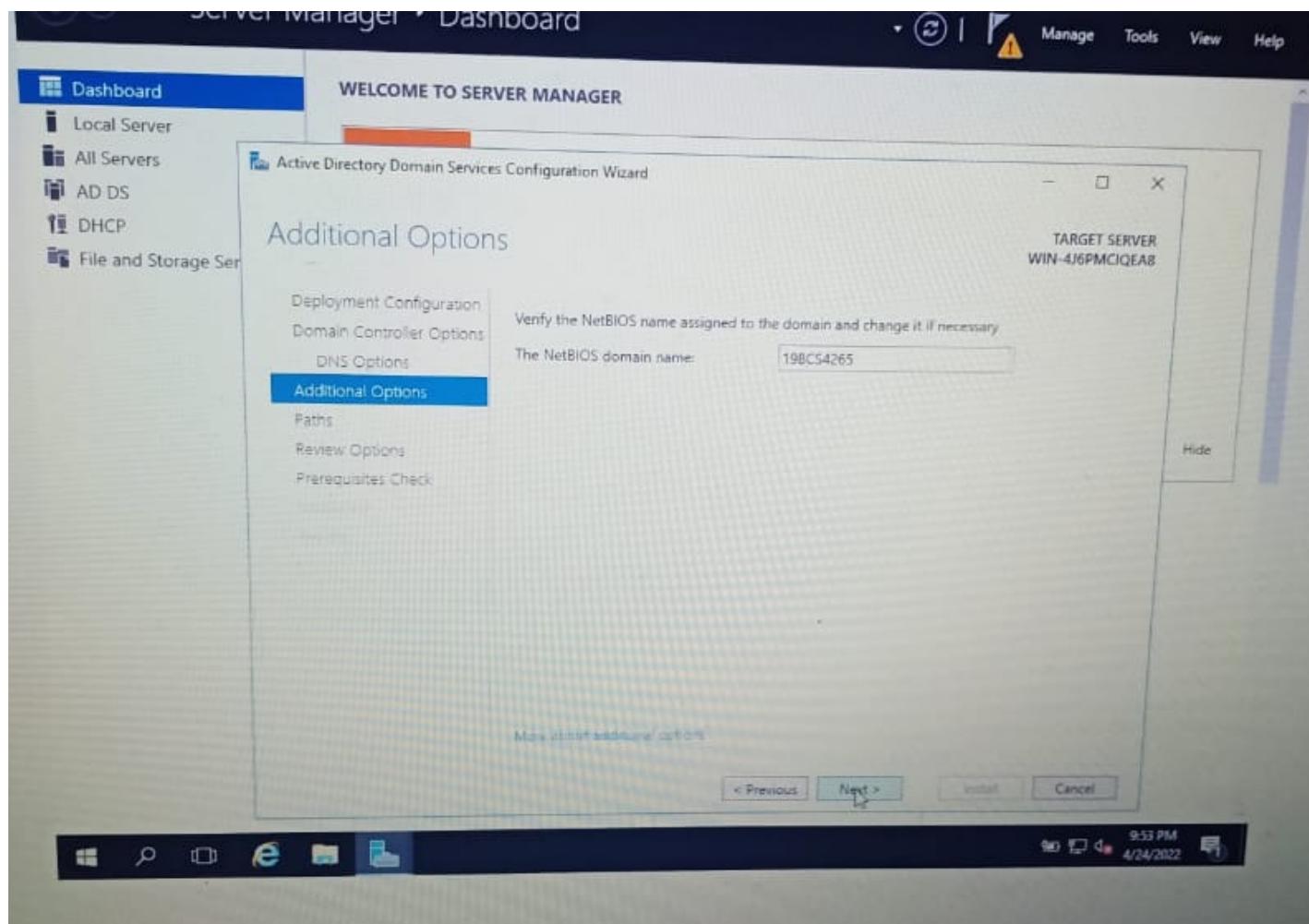


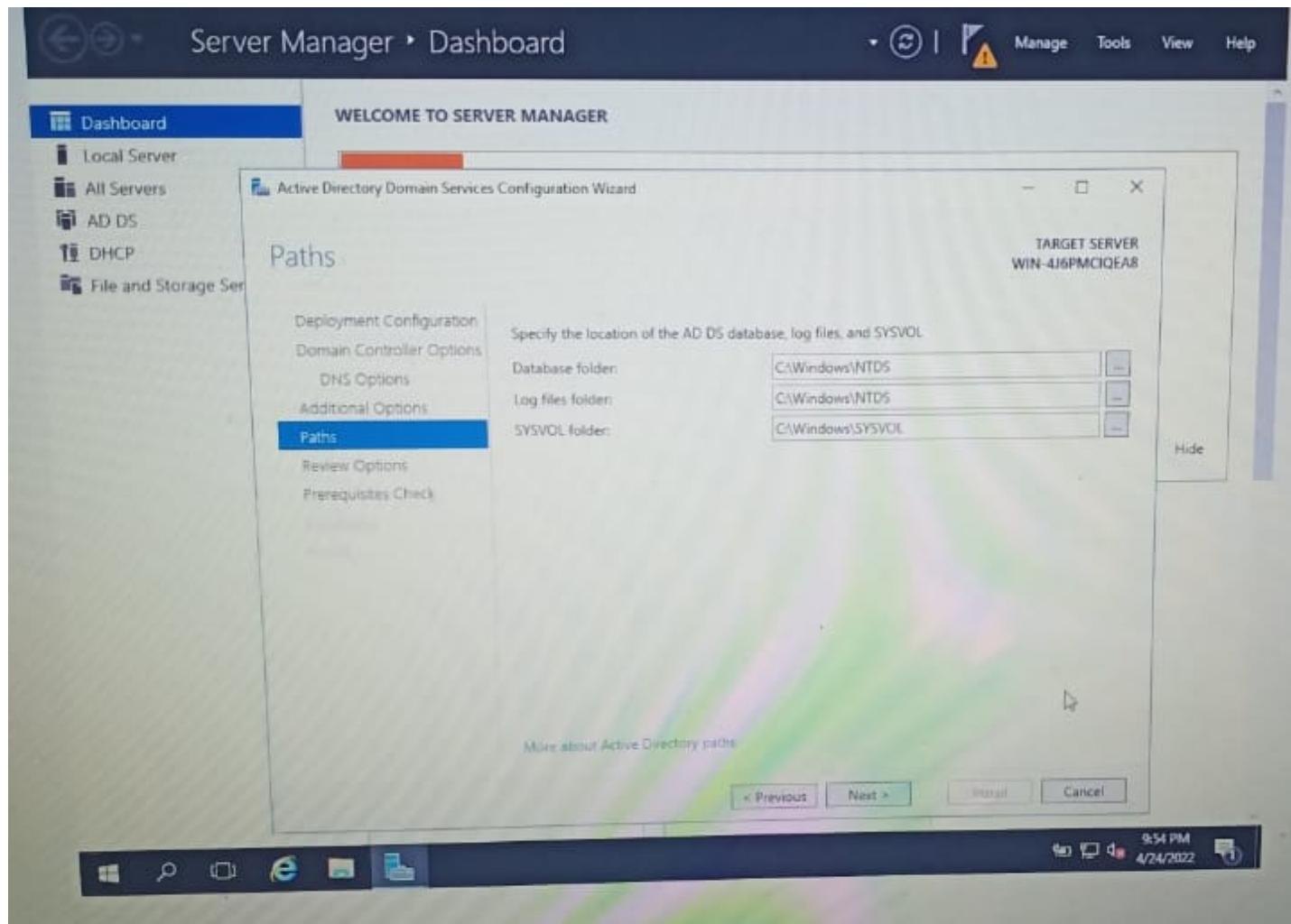
GIVE THE PASSWORD AND CONFIRM IT IN THE DOMAIN CONTROLLER:

IN DNS IF YOU WANT TO ADD DELIGATION YOU CAN ADD ELSE CLICK ON NEXT :

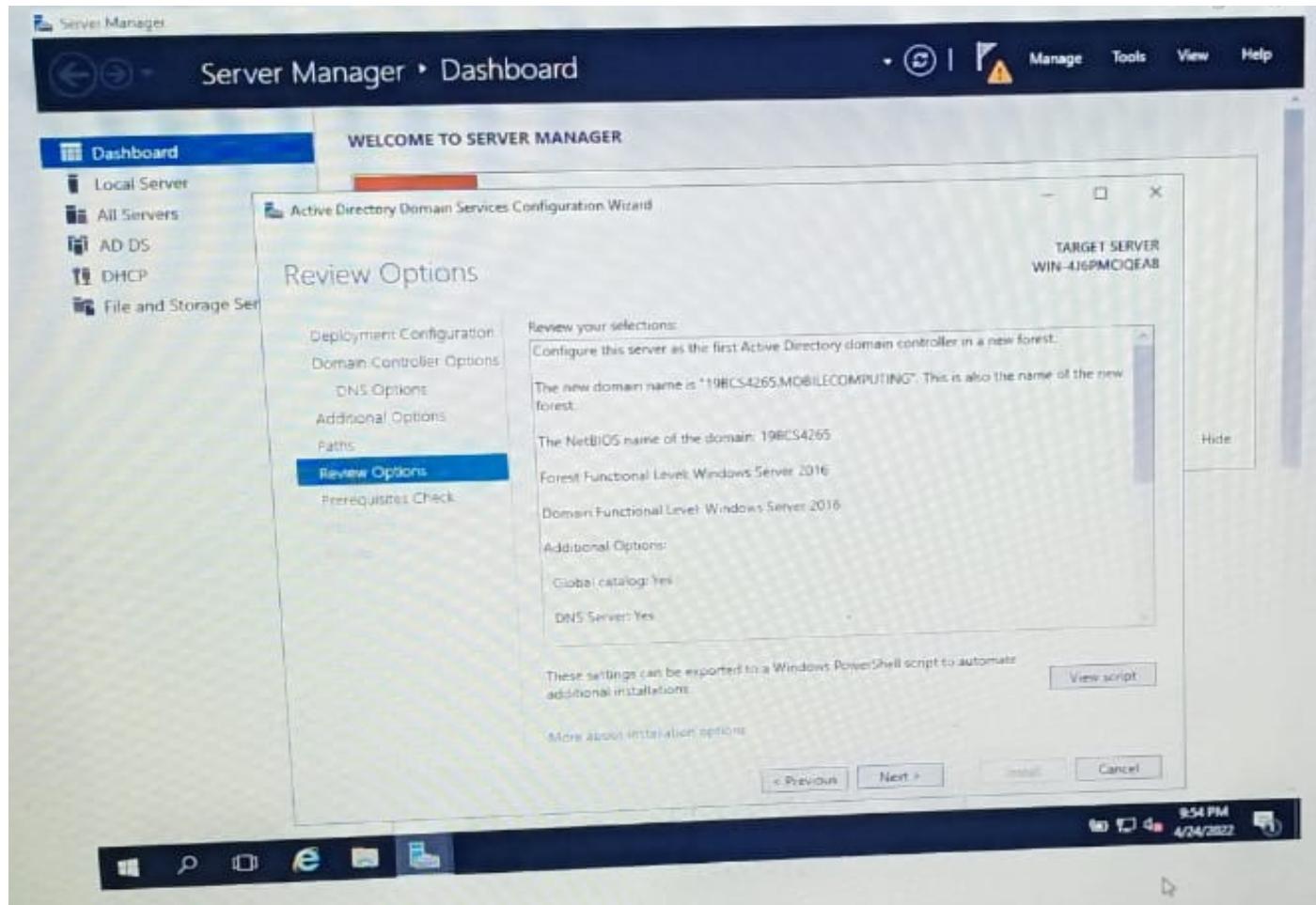


NOW ADD NETBIOS DOMAIN NAME :

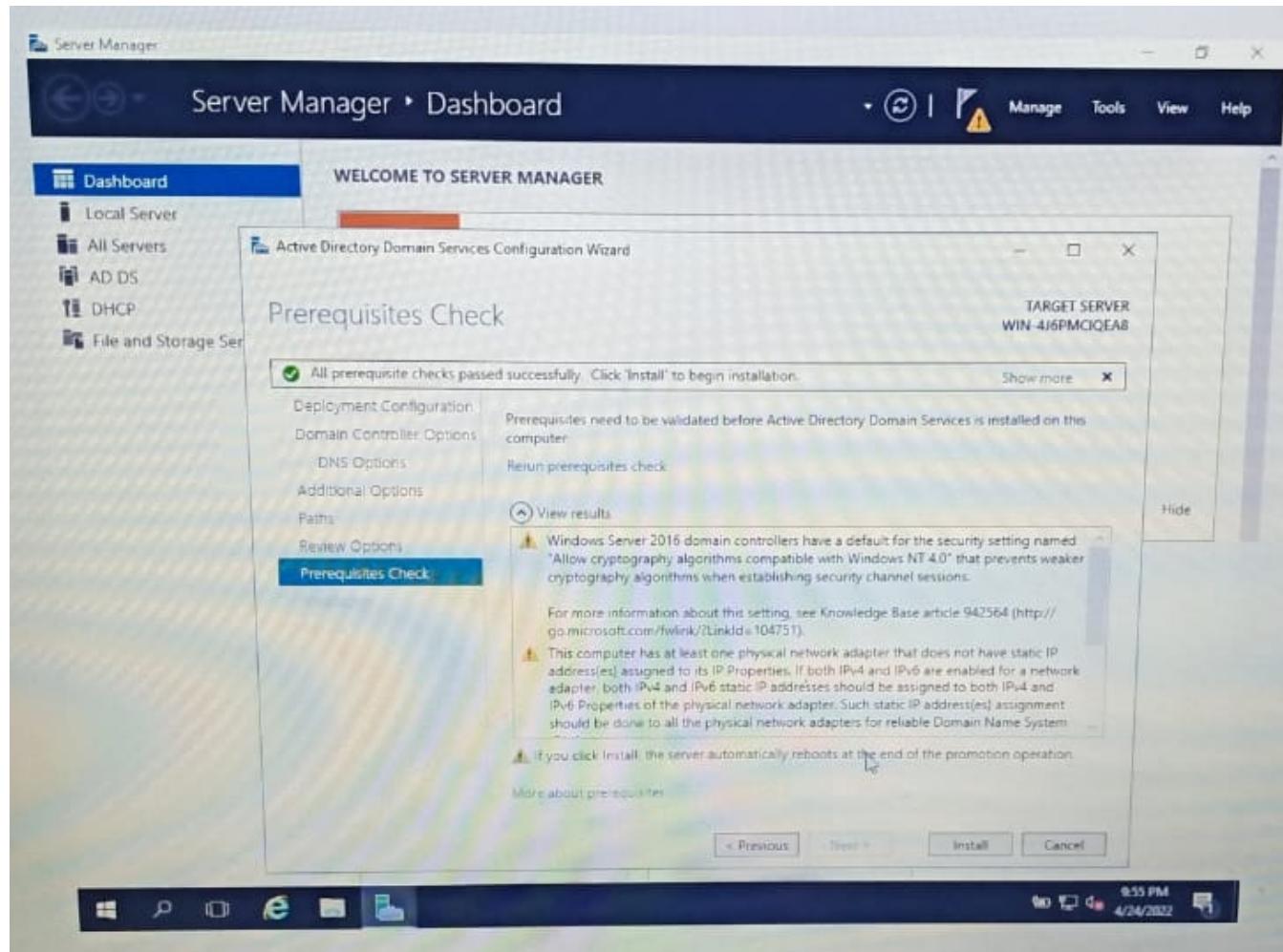


CHECK THE PATH AND CLICK NEXT:

Review the options:



NOW CLICK NEXT:



7. Observations/Discussions (For applied/experimental sciences/materials based labs) :

NA

8. Percentage error (if any or applicable) :

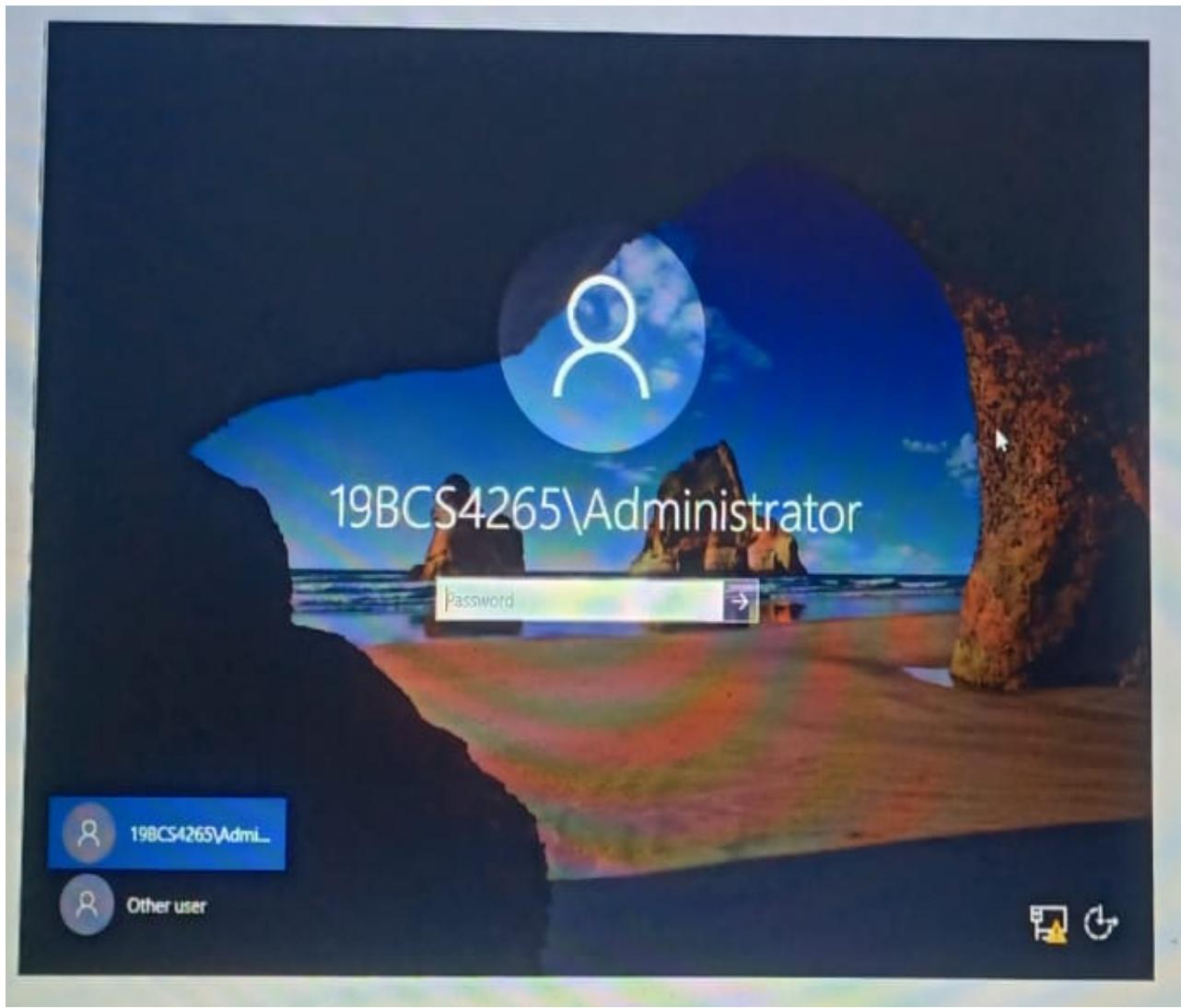
NA

9. Calculations/ Chemical Reactions / Theorems /Formulas used etc :

NA

10. Result/Output/Writing Summary:

WE CAN SEE THE NEW ADD ON THE LOCK SCREEN.



11. Graphs (If Any) : Image /Soft copy of graph paper to be attached here

Learning outcomes (What I have learnt) :

- 1.Understood how to add Active directory domain services.**
- 2.Understood the concept of ADDs.**
- 3.Understood the concept of forest.**
- 4.Installed new forest on the windows server 2016.**
- 5Implemented ADD'S on the windows server 2016.**

Evaluation Grid (To be created as per the SOP and Assessment guidelines by the faculty) :

Sr. No.	Parameters	Marks Obtained	Maximum Marks
1.			
2.			
3.			