



# sagarmatha

COLLEGE OF SCIENCE & TECHNOLOGY

TRIBHUVAN UNIVERSITY AFFILIATE

Lab Report On: NCC

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Show the steps to make IIS Web Server ready in your Windows OS and how do you host web application in IIS.

## PROCESS INVOLVED

- To make IIS Web Server ready in windows OS, at first, "Control Panel" was opened.
- Click on "Programs and Features"
- Click on "Turn windows feature on or off"
- In the list, checkbox the "Internet Information Services".
- Also, the folders inside it, enable/check the list as:-

- ☒ Internet Information Services

- ☐ FTP Serves

- ☒ Web Management Tools

- ☒ World Wide Web Services

- ☒ Application Development Features

- ✓ .NET Extensibility 3.5

- ✓ .NET Extensibility 4.8

- Application Initialization

- ✓ ASP

- ✓ ASP.NET 3.5

- ✓ ASP.NET 4.8

- CGI

- ✓ ISAPI Extensions

- ✓ ISAPI Filters

- Server-Side Includes

- WebSocket Protocol

- ☒ Common HTTP Features

- ☒ Health and Diagnostics

- ✓ Performance Features

- ☒ Security

- Then click on 'Ok', which will apply the changes to enable the features.
- Sometimes, the OS wants to restart, then click on restart.
- Then open search bar, then type "IIS", & if found then 'Run as administrator', else do the steps again done above.
- In IIS Manager, select the sites folder in the left sidebar. Right click on it, and select 'Add Website'.
- Then the fields are filled as :-

Site name:	Application pool:	
bjayshrestha	bjayshrestha	<input type="button" value="Select"/>

Content Directory

Physical Path:-

C:\inetpub\wwwroot\bjayshrestha



Binding

Type:  
http

IP address  
All Unassigned

Port:  
89

→ Then click on Ok.

→ In right sidebar, click on "Browse \*:89 (http)", which will host web app at "localhost:89"