



Personal Webpage Setup

- 1) You should be connected to NISER Campus intranet to upload your personal homepage or you should be using SSL-VPN facility provided by NISER whose setup details are available in Computer Centre website.
- 2) a) Creation of “public_html” folder with proper permission on Linux/Mac: If you are on a device with Linux OS or Mac, then simply use the terminal to login to ssh server (IP Address:10.10.0.19). Use your WiFi access credentials when asked for user id and password.

Give 701 permission to your home directory.

For this, open a terminal (on Linux) and use these commands:

```
ssh <username>@<10.10.0.19>  
Password: (Type in your WiFi access password)
```

```
cd ..  
chmod -R 701 <username>
```

```
cd  
mkdir public_html
```

Give 705 permission to *public_html* (assuming that you are now back to the home directory).

```
chmod -R 705 public_html
```

b) Transfer of web contents into “public_html” on Linux/Mac: If you are on a device with Linux OS or Mac, then simply secure-copy your files/directories from terminal. Use your WiFi access credentials when asked for user id and password.

Assuming, you are already inside the directory containing personal homepage files.

```
scp -r * <username>@<10.10.0.19>:public_html/
```

- 3) a) Creation of “public_html” folder with proper permission on Windows: If you are using Windows device then use applications like Putty, SSH Secure Shell, etc. to get command line access of the ssh server.

Host: 10.10.0.19 (you should be directly connected to NISER Campus Intranet or through NISER VPN)

Mode: SFTP (Port 22)

Credentials (User Id and Password): Your WiFi access credentials are to be used.

Through command line type in the following commands:

Give 701 permission to your home directory.

```
cd ..  
chmod -R 701 <username>
```

```
cd  
mkdir public_html
```

Give 705 permission to *public_html* (assuming that you are now back to the home directory).

```
chmod -R 705 public_html
```

b) Transfer of web contents into “public_html” folder on Windows: For Windows device, use any FTP client (coreFTP, FileZilla, WinSCP etc.) to transfer your files from PC to public_html directory in your home folder.

Host: 10.10.0.19 (you should be directly connected to NISER Campus Intranet or through NISER VPN)

Mode: SFTP (Port 22)

Credentials (User Id and Password): Your WiFi access credentials are to be used.

Copy your personal homepage contents from your local device and paste it (or upload it) into “public_html” folder located in your home directory on remote host. You may also use drag and drop method if available in the FTP client software.

- 4) This *public_html* directory is the document-root for you.
NISER is not responsible for the information kept inside this directory

- 5) Make sure there is a file named *index.html* or *index.php* in your document-root.

Now your homepage should be open to the world. Your link will look like:

<http://www.niser.ac.in/~username>