

HPC Manual

Connecting Jupyter Notebook to HPC Paramganga

1. Login to Paramganga
2. Make sure you have conda and jupyter lab installed in your HPC and local system
3. Download jupyter_HPC.sh from Github [here](#).
4. Now submit this script as job.
5. As a output in .log file a link will get generated.
For eg: `http://localhost:2802/lab?token=xxxxxx`
6. Now in your local device go to the local terminal and paste this command
`ssh -CNL localhost:2802:login06:2802 pawan_s.iitr@paramganga.iitr.ac.in`
7. Now open a browser and paste a link from generated in 5th Step.

If error comes in 6th step saying some malfunction go to .ssh folder in location written in terminal and remove the key saved in the folder and run 6th step again.