Policies

- VONNEUMANN.IIT.EDU computing resources available only to university faculty members, IIT students, research collaborators and proper presentation of grant or project title.
- Clients shall only use the VONNEUMANN.IIT.EDU cluster to perform work, or transmit or store data consistent with the stated goals and policies of the IIT/OTS.
- Clients shall not use the VONNEUMANN.IIT.EDU cluster for any unlawful purpose and not (attempt to) breach or circumvent any IIT/OTS administrative or security controls. Clients shall respect copyright and confidentiality agreements and protect your VONNEUMANN.IIT.EDU cluster credentials (e.g. private keys, passwords), sensitive data and files.
- Clients shall immediately report any known or suspected security breach or misuse of the VONNEUMANN.IIT.EDU cluster or cluster credentials to the incident reporting locations specified by the IIT/OTS and to the relevant credential issuing authorities.
- Logged information, including information provided by you for registration purposes, shall be used for administrative, operational, accounting, monitoring and security purposes only.
- The OTS as Resource Providers of VONNEUMANN.IIT.EDU cluster operators are entitled to regulate and terminate access for administrative, operational and security purposes and you shall immediately comply with their instructions.
- You are liable for the consequences of any violation by you of these conditions of use.

Submit Node User Policies

Because our submit nodes are shared by many IIT faculty members, anyone with an account on VONNEUMANN.IIT.EDU cluster submit node should follow the below policies, in order to keep the submit nodes functional and usable by everyone:

- Do not share accounts. Sharing accounts is against campus policy and, therefore, IIT policy. Accounts that we notice being shared will be immediately disabled and a meeting with the PI (faculty adviser) will be necessary to reinstate the account.
- Data Practices. We do not back up data on VONNEUMANN.IIT.EDU cluster submission point, and users should treat VONNEUMANN.IIT.EDU compute systems as temporary storage locations for active work. Users should remove data from VONNEUMANN.IIT.EDU cluster systems upon completion of a batch computational work.
- Do not run programs on the submit node. The submit node is kept plenty busy just managing compute jobs.
- Jobs with long run-times. There is a default run limit of 24 hours for each job queued in the VONNEUMANN.IIT.EDU system, once it starts running. Jobs longer than this will be placed in "hold" state. If your jobs will be longer, please email us, and we'll help you to determine the best solution.
- There is a 250 GB disk quota in your /home directory, by default.
- No scheduled jobs. Do not use cron to schedule jobs, and do not submit jobs with a script that uses "sleep" or otherwise doesn't complete while you are logged in.