सुपरकम्प्यूटिंग फैसिलिटी
(सुपरकम्प्यूटिंग सेंटर)

भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय

IIT
INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

Supercomputing Facility
(Supercomputing Centre)

Dated: 25-04-2023

The usage policy for the computational resources of Param Shivay Supercomputer is as follows:

1. **Registration Charges:** External users *(those who are not from IIT (BHU) Varanasi* and *BHU Varanasi)* are required to pay a registration fee of ₹1000 per year.

2. **Usage Charges:** Resource utilization charges are as follows:

Users	Type of Resource	Charges in INR (Exclusive of Taxes)
External Users	Per CPU Core	0.96 ₹ Per Hr
	Per V100 GPU card	42.00 ₹ Per Hr
	Storage in Multiples of 1TB	350.00 ₹ per Month per TB

3. **Complementary Charges:** The complimentary charges are the benefits that external users receive upon their first-time registration (note that a registration fee of ₹1000 is mandatory for this). These benefits include the following:
   - CPU resources for up to 360 core hours or one month, whichever comes first.
   - GPU resources for up to 48 GPU card hours or 5 days, whichever comes first.
   - Storage for up to 100 GB for one month.

4. The usage policy will be effective from 15th May 2023.

5. The usage policy of this cluster is subject to change.

Coordinator, SuperComputing Center
IIT (BHU), Varannasi
coordinator.scc@iitbhu.ac.in

Steps for paying the usage charges

Step 1: Fill the following form(s):
   (a) Registration form (only for new users):
      https://www.iitbhu.ac.in/contents/institute/cf/scc/doc/cf_scc_account_request_form.pdf
   (b) Usage Charges Application Form: As per Annexure-I

Step 2: Mail the above form(s) to shivaysupport@iitbhu.ac.in

Step 3: We will mail a proforma invoice with the payment details

Step 4: Do the payment based on the proforma invoice

Step 5: After successful payment, Mail the following details on shivaysupport@iitbhu.ac.in
   1. Name of applicant
   2. Aadhaar card number
   3. Transaction Ref. No
   4. Transaction Date
   5. Amount transferred

Step 6 : On confirmation of the amount transaction,
   1. We will create an account and send confirmation mail with account details (user id, default password and other details)
   2. Resource will be allocated to the account
   3. A final invoice of the amount transferred
   4. At the beginning of each month you will receive a user report which indicates the resource utility in the last month.

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Annexure-I

Usage Charges Application Form

Name of applicant: _____

User name (for existing user): _____

Aadhaar Card number: _____

Institute Name: _____

Institute Address: _____

_____

Institute GST Number: _____

(Mandatory only If paid/reimbursed by Institute)

Please tick the charges which are applicable and mention the amount.

Registration Charges (one time pay each year): ₹1180 (1000+18%GST)

Usage charges(mention the amount you wish to transfer for

usage)……………………………………………………………….. [   ]

Tick the resource you want to use & the resource share of the amount in (0 to 100) %

CPU………………………………………………………………………… [   ]

GPU………………………………………………………………………… [   ]