



173 YEARS OF
IIT ROORKEE
ESTD. 1847



परम PARAM
गंगा Ganga



भारतीय प्रौद्योगिकी संस्थान रुड़की
Indian Institute of Technology Roorkee



PARAM GANGA (HPC) PORTAL

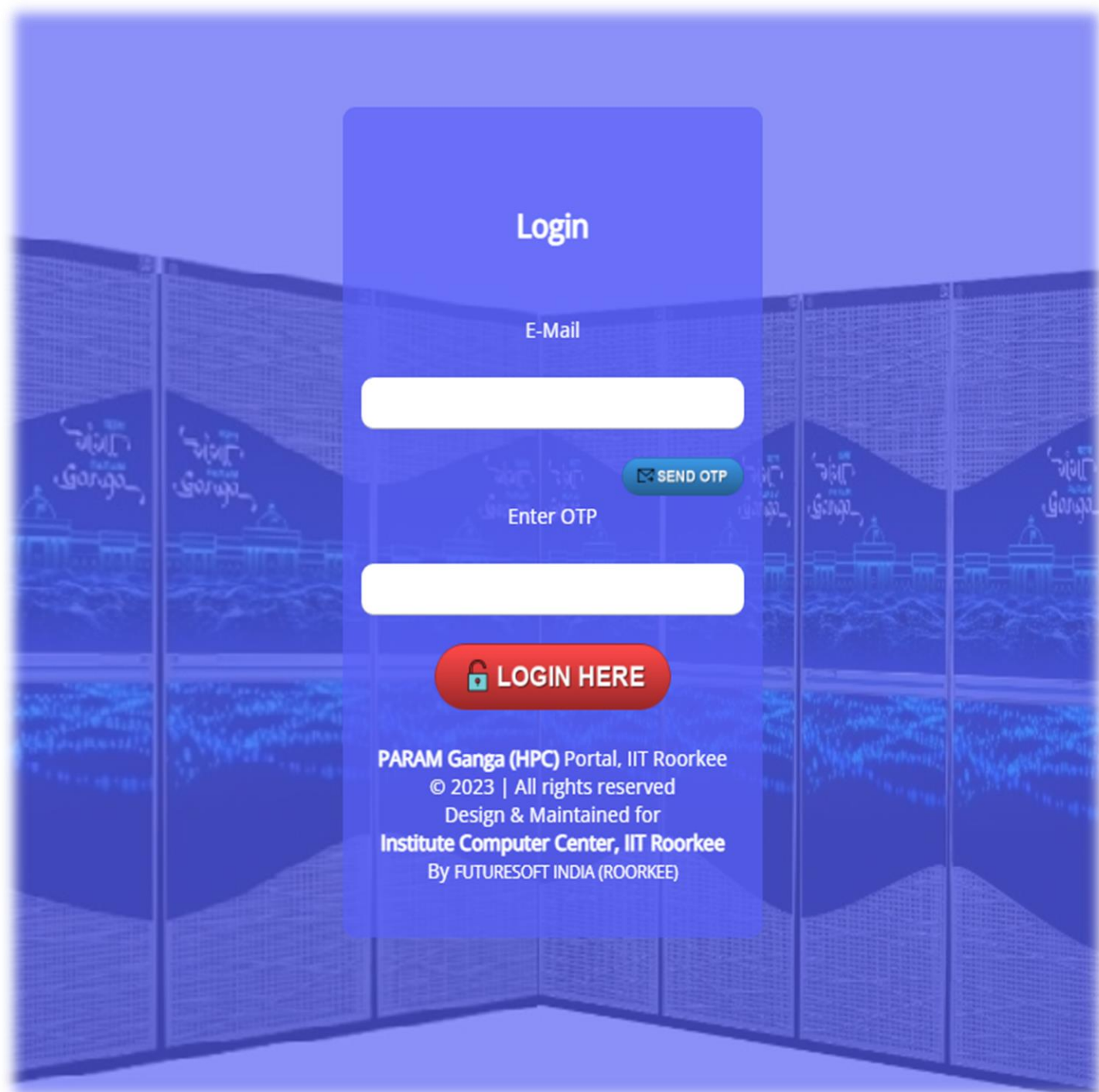
ICC IITR

USER MANUAL



LOGIN

- User should enter valid IITR Email ID and click Send OTP button.
- System will send an OTP to the entered Email ID.
- Enter that OTP in Required OTP section and click LOGIN button.
- If valid OTP entered, it will open student's dashboard shown in next page.
- No need of any password.





USER DASHBOARD

The screenshot shows the user dashboard interface. At the top left, there is a 'WELCOME:' message followed by a redacted name. To the right of the welcome message are links for 'Dashboard', 'User Manual', and 'Logout'. The main content area is titled 'PARAM Ganga HPC Account Requisitions' and displays 'Total Rows: 0'. A sidebar on the left contains navigation options: 'DASHBOARD', 'USER PROFILE', 'REQUISITIONS STATUS', 'NEW REQUISITIONS', and 'NOTIFICATIONS (0)'. The footer of the page reads 'Param Ganga Allocation Portal, ICC IITR'.



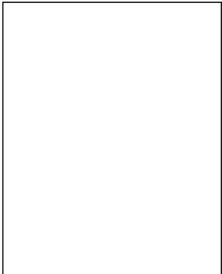


From the User Dashboard, user can update user profile, Check old requisition's status and make new requisitions.

List all old requisitions made by the user with their status.



STUDENT PROFILE

User Profile

 	PROFILE TYPE * <input type="text" value="STUDENT"/>	GENDER * <input type="text" value="MALE"/>	IITR_EMAIL_ID / USER NAME * <input type="text"/>	
	NAME * <input type="text"/>	MOBILE NO. * <input type="text"/>	OFFICE NO. <input type="text" value="NA"/>	ENROLLMENT NO. * <input type="text" value="123123"/>
ORGANIZATION NAME * <input type="text" value="IIT Roorkee"/>	ORGANIZATION ADDRESS * <input type="text" value="Nigam, IIT Roorkee"/>	DEPARTMENT * <input type="text" value="Institute Computer Centre (ICC)"/>	DESIGNATION * <input type="text" value="STUDENT"/>	
COURSE * <input type="text" value="B.Tech"/>	ACADEMIC YEAR * <input type="text" value="2020-23"/>			
SUPERVISOR NAME * <input type="text"/>	SUPERVISOR EMAIL * <input type="text"/>	HOD NAME * <input type="text"/>	HOD EMAIL * <input type="text"/>	
ATTACH PASSPORT SIZE PHOTOGRAPH (JPG, JPEG ONLY, MAX. SIZE 300 KB) * <input type="button" value="Choose file"/> No file chosen	ATTACH SIGNATURE FILE (JPG, JPEG ONLY, MAX. SIZE 300 KB) * <input type="button" value="Choose file"/> No file chosen	ID CARD FILE (JPG, JPEG ONLY, MAX. SIZE 300 KB) * <input type="button" value="Choose file"/> No file chosen		
				

Submit

Close

From profile page, user can update profile information like personal information, educational information, supervisor and HOD's information with their photo, signature and ID-card.



NEW REQUISITION (UNDERTAKING)

Before submitting any requisition user has to accept undertaking.

Only after accepting undertaking, user can submit any requisition.

PARAM Ganga HPC facility usage policies:

(In case of any issue call: 4545, Email : gangasupport@iitr.ac.in)

1. The Resources provided to you on PARAM Ganga facility should not be used for any commercial purpose i.e., it is restricted for the academic use like research projects, academic projects, NSM projects, NSM approved MSME projects and scientific projects.
2. Sharing your login credentials with some third person will revoke the responsibility of PARAM Ganga administration committee for data theft and your account will also be disabled. The third person will also be held accountable for misusing the PARAM Ganga facility.
3. It is strictly recommended that you should not run jobs on login node and any such incident reported will result in cancellation of the job and any repeat action will result in closure of your account.
4. You will be responsible for informing the PARAM Ganga administration about your project completion, project cancellation and moving or copying data related to your project from PARAM Ganga.
5. You will be solely responsible for keeping your password strong and safe.
6. If found in any engagement or promotion of activities like hacking, reverse-engineering, violating intellectual property rights on or using the PARAM Ganga facility, you will be barred from having account on any Supercomputer setup under the National Supercomputing Mission.
7. The facility is built with least downtime requirement; however, it depends on various factors like Hardware reliability, Power outage, network outage, scheduled maintenance due to which the facility could be unavailable completely/partially. Notification of all scheduled / unscheduled maintenance will be made known to the users via Website, Email, broadcast message, newsgroups etc.
8. This facility will not be used for any purpose connected with Chemical or Biological or Nuclear weapons or missiles capable of delivering such Weapons.
9. Acknowledging the usage of the facility is mandatory.
10. If you use supercomputers and services provided under the National Supercomputing Mission, Government of India, please let us know of any published results including Student Thesis, Conference Papers, Journal Papers and patents obtained.
11. I acknowledge the above-mentioned usage policies & terms and conditions.

I AGREE



NEW REQUISITION

PARAM Ganga HPC Account Requisition From
(In case of any issue call: 4545, Email : gangasupport@iitr.ac.in)

Note: all fields with an asterisk (*) are mandatory.

Profile Type : Name : IITR Email ID : Son/Daughter/Wife of :	
Enrollment No.	123123
Mobile Number : Course : Department : Designation :	B.Tech Institute Computer Centre (ICC) STUDENT
Supervisor/Guide : Supervisor/Guide Email ID :	
HOD : HOD Email ID :	

(IF RESEARCH, PROVIDE THE DETAILS BELOW)

NATURE OF THE RESEARCH: *

Write nature of research information in detail.

First verify profile information then fill other detail.

PARAM GANGA (HPC) PORTAL, ICC IITR

Project Detail *

PROJECT NAME *	NATURE OF PROJECT *	PROJECT START DATE * dd/mm/yyyy	PROJECT END DATE * dd/mm/yyyy
BRIEF DESCRIPTION OF THE PROJECT: *		PROPOSED WORK ON PARAM GANGA & REQUIREMENT OF RESOURCES: *	
DOMAIN NAME * (for multiple selection use CTRL key)		SUB-DOMAIN NAME * (for multiple selection use CTRL key)	APPLICATION NAME * (for multiple selection use CTRL key)
<ul style="list-style-type: none">Astronomy & AstrophysicsAtomic & Molecular SciencesComputational BiologyBioinformaticsChemical SciencesClimate & Environment SciencesComputational Fluid DynamicsComputational PhysicsComputational SciencesData AnalyticsGeological Sciences	<ul style="list-style-type: none">2D3DABACUS ABINITACCESSACOUSTIC ADAPTATIONADAPTATIONGENERATIVE ADDITIVE ADAPTATIONAI/ML/DL AI/ML/DLALGORITHMS ALL ALLOYALLOYSINTERMETALLIC	<ul style="list-style-type: none">ATHENACosmoMCBiopythonmpiBlastClustaw-MPIFastaArtemisT-coffeeCOSMOOpenFoamTycho	
Submit		Reset	

Fill all the required information correctly before submission of form.

Student can select multiple domain/sub-domain and applications with the use of CTRL Key. After filling all the information, user can submit form.



REQUISITION SUBMISSION CONFIRMATION

- After successfully submission of requisition form, user will get a confirmation email.
- Next process will be verification by [supervisor/guide](#) selected by the user.
- After supervisor/guide verification HOD approval also required.
- As HOD will verify any requisition, it will receive at ICC's portal dashboard and also intimation at email.
- Final action will be taken by HPC admin @ ICC
- User will receive each action email
- If any verification email not received by the supervisor/HOD, user can [re-send](#) it from the list of requisition.



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THANK YOU

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