Instruction to Fresh (newly Admitted) Research Students



Dedicated to the service of the Nation

The Indian Institute of Technology Kharagpur (IIT Kharagpur) is a public engineering institution established by the government of India in 1951. It is the first of the IITs to be established, and is recognized as an Institute of National Importance by the Government of India.

Motto

The motto of IIT Kharagpur is "Yoga Karmashu Kaushalam". This literally translates to "Excellence in action is Yoga", essentially implying that doing your work well is (true) yoga. This can be traced to Sri Krishna's discourse with Arjuna in the Bhagavad Gita. The quote, in the larger context of the Gita, urges man to acquire equanimity because a mind of equanimity allows a man to shed distracting thoughts of the effects of his deeds and concentrate on the task before him. Equanimity is the source of perfection in Karmic endeavours that leads to Salvation.

Mission

The Institute aligns all its activities to serve national interest and seeks

- To provide broad-based education, helping students hone their professional skills and acquire the best-in-class capabilities in their respective disciplines
- To draw the best expertise in science, technology, management and law so as to equip students with the skills to visualize, synthesize and execute projects in these fields
- To imbibe a spirit of entrepreneurship and innovation in its students
- To undertake sponsored research and provide consultancy services in industrial education and socially relevant areas

Vision

Our Vision is

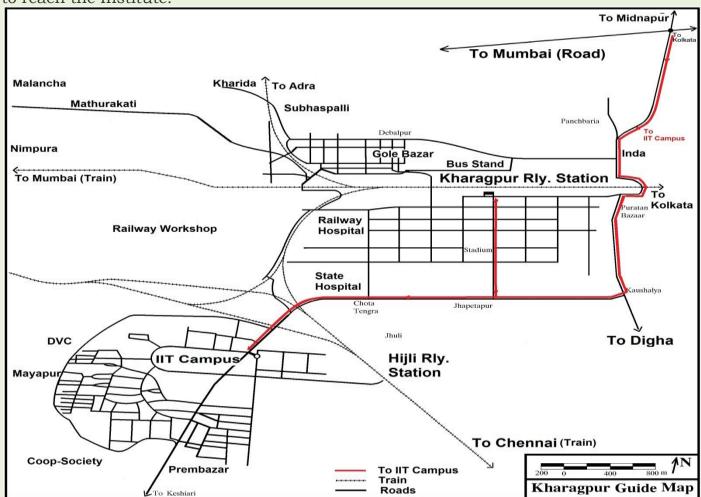
- To be a centre of excellence in education and research, producing global leaders in science, technology and management
- To be a hub of knowledge creation that prioritises the frontier areas of national and global importance
- To improve the life of every citizen of the country

Undergraduate and Postgraduate & doctoral education

IIT Kharagpur offers both undergraduate and postgraduate programmes. They include Bachelor of Technology (BTech. Hons), Bachelor of Architecture (BArch), Dual Degree, 5-year integrated Master of Science, 2-year Master of Science, Master of Technology (MTech), Master of City Planning (MCP), Master of Business Administration (MBA), Master of Human Resource Management (MHRM), Master in Medical Science and Technology (MMST), LL.B in Intellectual Property Law, LLM, Executive MBA and Postgraduate Diploma in Business Analytics. The institute also offers the MS and Doctor of Philosophy degree (PhD) as part of its doctoral education programme.

How to reach IIT KGP

Kharagpur is known world over for two landmarks. One, the longest railway platform, and the other, the Indian Institute of Technology, more commonly known as IIT. Situated about 120 km west of Kolkata, Kharagpur is well connected to Kolkata by Road and Rail transport. Kharagpur can be reached in about 2 hours by train or 3 hours by car from Howrah railway station of Kolkata. Kharagpur is also connected by direct train services to most major cities of the country. The Institute is about 10 minutes drive (5 km) from the Kharagpur railway station. Private taxi, auto-rickshaw or cycle-rickshaw can be hired to reach the Institute.



Health & Wellness

IIT Kharagpur keeps the health & wellness need of the campus community as its top priority, and constantly strives to improve and upgrade the existing facilities and the services. Extra Academic Activity (EAA) is an important component of UG curriculum at IIT Kharagpur with NSS, NCC, NSO under its fold.

Counselling Centre

The holistic well being of our student community, encompassing both physical and mental health, is of the highest priority to the Institute. In pursuance of our commitment towards ensuring that, we have set up the Students' Counselling Centre, to provide any

required assistance to students who may be experiencing emotional or psychological conditions that pose a hindrance to their regular activities on campus.

The Counselling Centre offers a broad range of services including psychological assessment, individual therapy, group therapy, and medication and management to promote mental health, life skills, emotional resilience and overall well being of the student community.

Full-time clinical psychologists and a visiting psychiatrist are available for consultation at the Centre. The Centre has also initiated an outreach programme to create a team of sensitized wing representatives from each Hall of Residence who can reach out to students in need.

The Centre addresses problems associated with stress, time management, motivational issues, relationship difficulties, impulse control issues, and learning difficulties. It also helps students experiencing significant depression, anxiety, mood swings, or other thought disorders.

Apart from individual sessions, the Centre plans to conduct group sessions to address life skills such as assertiveness, problem solving, anger management, self awareness, and interpersonal relationships.

The Counselling Centre also functions as a coordinating point for crisis intervention.

Hospital

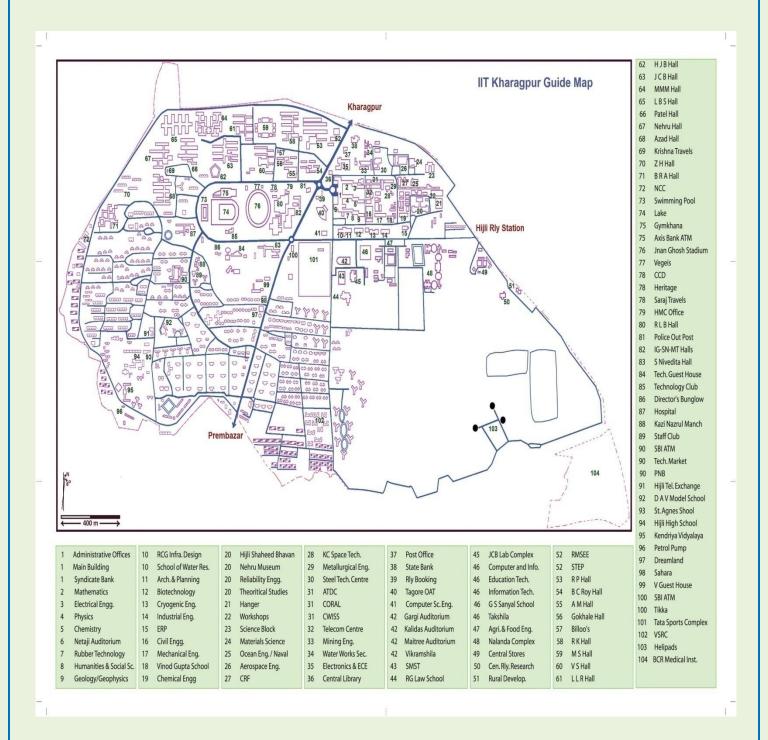
Indian Institute of Technology, Kharagpur is committed to provide quality healthcare services to its faculty, employees, and students using modern and cost effective techniques and technologies, and through a dedicated and humane approach. In accordance with the above policy, B C Roy Technology Hospital, owned and managed by Indian Institute of Technology, Kharagpur, provides Primary Health Care comprising of curative, preventive and health promotion services.

At present, B C Roy Technology Hospital is located centrally within the IIT Kharagpur campus. The facility has 32 beds, including a 2 Bedded ICU, Cabins and Isolation Ward. Through its Out Patient Department (OPD), Indoor Wards and Emergency Unit, B C Roy Technology Hospital provides 24x7 uninterrupted health care services to the campus community. On an average approximately 7000 patients attend the OPD at B C Roy Technology Hospital every month. The hospital has a round the clock pharmacy inside it. It is also equipped with a Video-conferencing facility for telemedicine.

Biomedical waste from B C Roy Technology Hospital is regularly and properly disposed of by an arrangement with the services of West Bengal State Government Environment Department

Inside Campus

Find the below Campus map. All the important locations like Students Hostels, Departments/Schools/Centres, Guest Houses, Student Activity Centers, Banks & ATMs, Restaurants & Food Centres etc. are indexed in the map.



Instruction to Fresh (newly Admitted) Research Students

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Instruction to Fresh (newly Admitted) Research Students

Admission process for the Research Programmes (Ph.D. & MS) for Autumn 2018-19 session will be conducted as detailed below:

1. Sequence of Events: The following flow diagram outlines the various stages of the Registration Process:

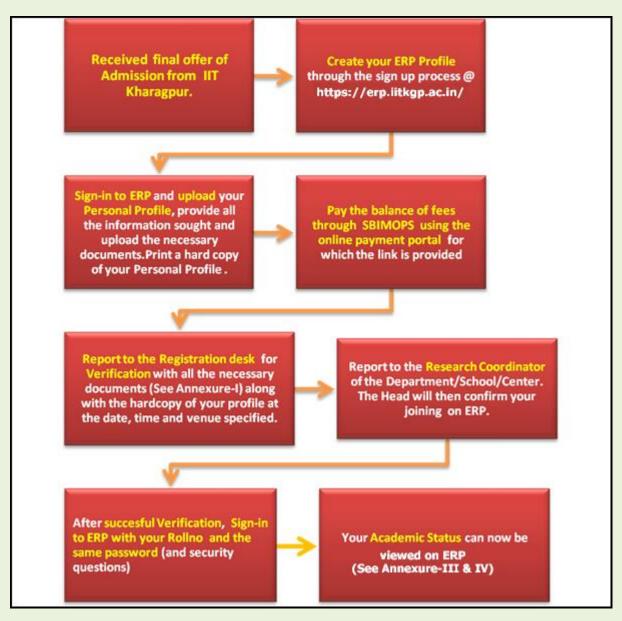


Figure-1 Sequence of events for student Registration.

2. On the day of Reporting and Joining:

- i. All students who are to be admitted to Indian Institute of Technology Kharagpur must bring the documents mentioned in **Annexure I (also mentioned in the offer letter)**below and produce them at the respective desk during registration and academic verification.
- ii. The balance of admission fee (as given in Annexure II, Table-1) shall be payable before or on the day of Registration through on line payment only
 - Students/parents should carefully read the fee payment instruction on the hyper linked page at erp.iitkgp.ac.in before proceeding to pay the balance of admission fee.
 - They should log in to the ERP system to pay on line. (See Annexure-III for details)
- **iii.** It is desirable that the following process is completed by the student if possible, prior to reporting to the Institute on date of registration,:
 - Updating Student Profile and uploading the necessary documents on ERP and taking a print out of the student profile. (See **Annexure -III** for details)
- iv. Students should report to Kalidas Auditorium on 10 July 2018 and take their seats by 9 AM for welcome address and introduction lecture.
- v. Students who have a print out of the student profile shall be directed thereafter to designated counters for academic verification. Students who have not updated their profile, due to time constraints, shall proceed to Computer and Informatics Centre, to update their student profile and take print out and return back to Kalidas Auditorium for academic verification. They should present the signed student profile, photo copies of all other required documents.
 - The students should retain the original of all the documents with them, in their possession, even after verification is complete should the academic section need to examine them again at a later date.
- vi. After verification by the Academic section is complete, the student's login to ERP will be with the assigned roll number as his/her login id with the same password. (See Annexure-III for details)
- vii. Upon successful verification, the student should report to the Research Coordinator of the concerned Department/School/Center. The Head of the concerned Academic Unit will then confirm the joining of the student.
- viii. The student can now login to ERP with his/her assigned roll number and view his/her Academic Status.
 - ix. The detailed work flow for the various activities of the Research Program is detailed in Annexure-IV.

For any other clarification call the Academic Section (PGS &R):

Deputy Registrar (Academic), Ph: 03222282050 Email: dracad@adm.iitkgp.ac.in

For any online application software related problem please call 03222 281017/18/19

All Research students who are to be admitted to Indian Institute of Technology, Kharagpur must bring the following documents, with photo copies, as mentioned below and produce them at the respective desk during registration and academic verification:

- **1.** Original certificates and mark-sheets of educational qualifications (starting from Matriculation onwards).
- **2.** Attested photocopies of all testimonials/GATE or NET (Fellowship).
- **3.** Category certificate (OBC (NCL)/SC/ST/PwD) issued by the competent authority as mentioned in the offer letter.
- **4.** Duly filled Medical Examination Report in the format attached with the offer letter.
- **5.** Duly completed Undertaking Form in the format attached with the offer letter.
- **6.** If you are in employment, you must resign and produce the acceptance of your resignation by the employer at the time of joining.
- **7.** Sponsored candidates must produce Sponsorship certificate from their employer in the prescribed form attached with offer letter and a release order from employer allowing to join the programme and showing the details of leave (for the period of 2 years) granted.
- **8.** Signed Printed copy of the ERP Profile.

<u>Table – 1</u>

Fee Structure: Research Programmes

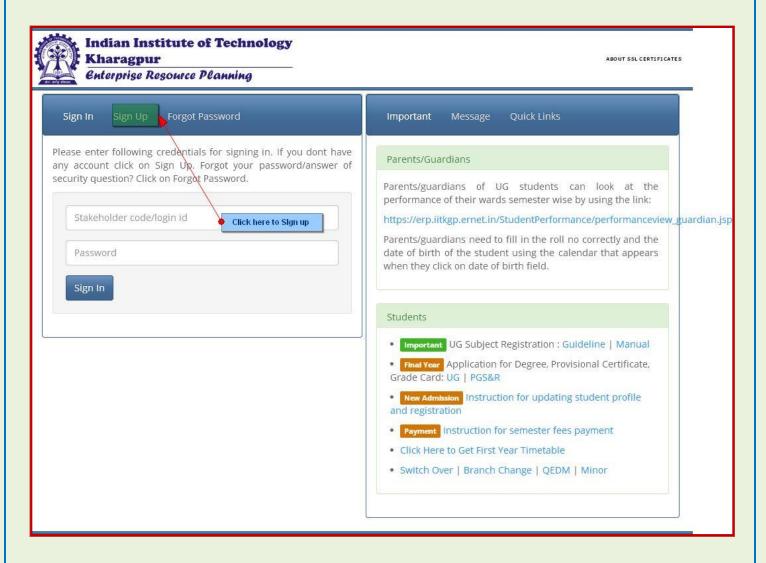
Sl.No.	Particulars of fees	Amount (Rs.)		
		PhD	PhD	PhD &
		(Regular,	(under Joint	MS
		Individual,	M.Tech/MCP/	(Project)
		Sponsored)	MS/MSc-PhD)	
1	One Time Fees	2300	0	2300
2	Caution Money (One Time)	6000	0	6000
3	Placement Services	1500	0	1500
4	Medical Insurance(Annually)	2200	2200	2200
5	Other Charges (Each Semester)	4100	4100	2750
6	Students' Brotherhood Fund	200	200	200
	(Annually)			
7	Tuition Fee (Each Semester)	2500	2500	2500
8	Hall Budget	1000	1000	1000
9	Hostel Overhead Fee (Each	660	660	660
	Semester)			
10	Hall Establishment Charges	13750	13750	1375
	(each semester)			0
11	Mess Advance (Each Semester)	12000	12000	0
	Total fee	46210	36410	3286
				0

100% tuition fee waiver for SC/ST/PwD students
The balance of admission fee (less the amount paid at the time of confirming the offer) shall be paid online.

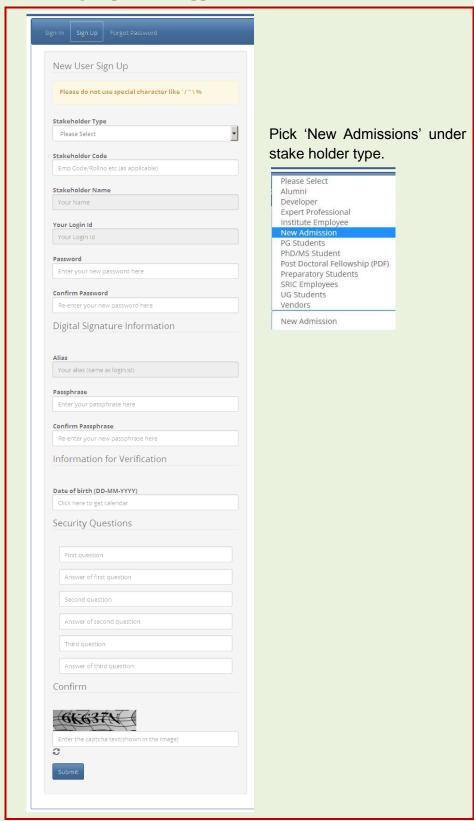
Annexure -III

Walk through of the online process from signup to final subject registration.

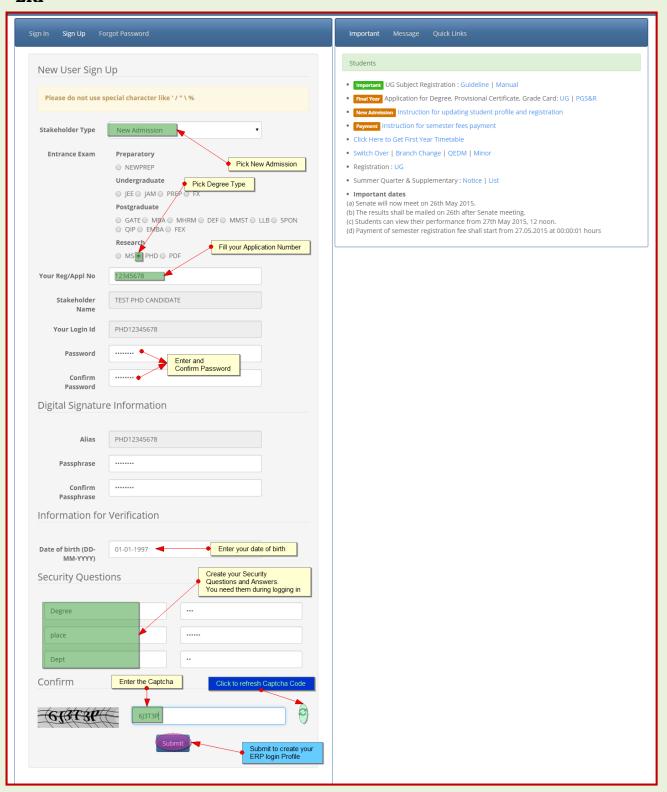
A. Creating your ERP login Profile:



B. The Sign up Screen appears:



C. Fill the simple form and Submit to create your IIT KGP ERP login id. Please remember the answers to the security Questions as they are needed for sign-in on ERP

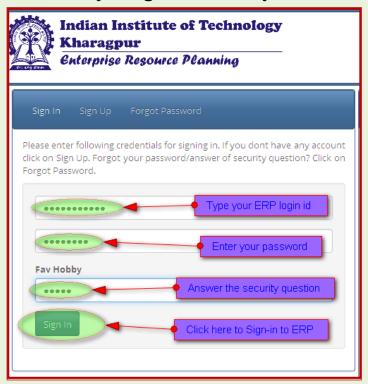


D. On successful submission a message containing your login id is displayed.

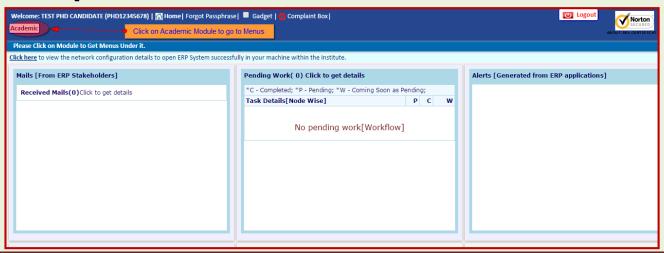
Your have successfully signed up. Your login id is PHD12345678. Please click on Sign In to open ERP with your login id, password and security question-answers.

Submit

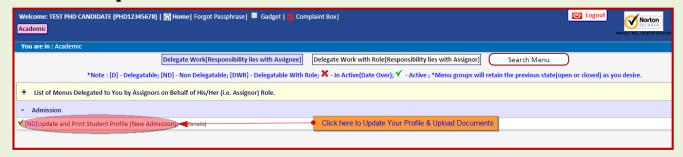
E. You are ready to sign-in into the system with the system generated login-id



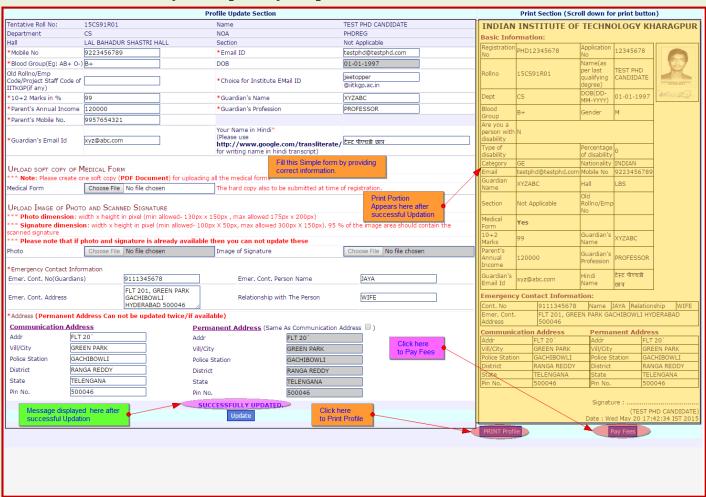
F. The ERP screen opens up, displaying the Academic Module. Clicking on Academic Module opens the Admission Menu:



G. Click on Update and Print Student Profile



H. The following form appears. It contains your Roll no and Hall of Residence. Fill in all the details correctly and update your profile.

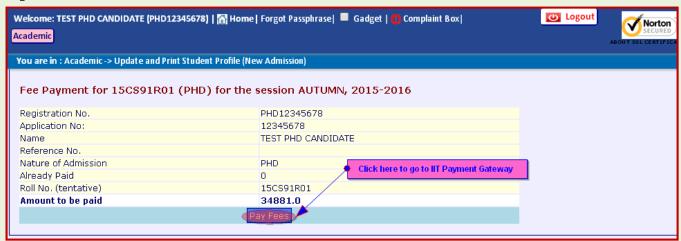


I. Click on Print Profile to print your profile. You can also save it as a PDF file for your reference The Printed Profile appears as shown below. Ensure to sign the hard copy before you submit it to the Registration desk.

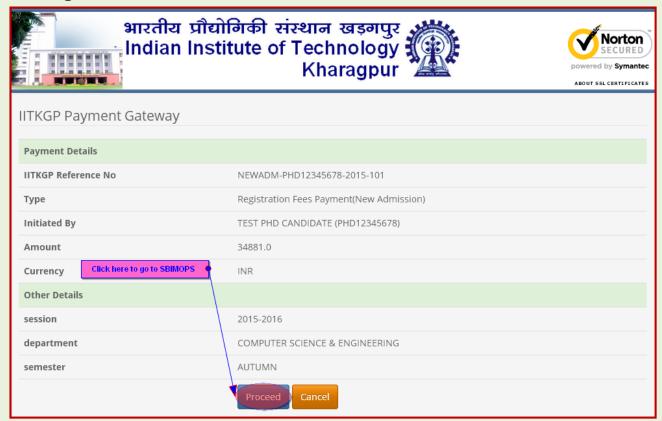
INDI	AN INSTITUTE	OF TECHNOLOGY R	CHARAGPUR	
Basic Information:				
Registration No	PHD12345678	Application No	12345678	
Rollno	15CS91R01	Name(as per last qualifying degree)	TEST PHD CANDIDATE	
Dept	CS	DOB(DD-MM-YYYY)	01-01-1997	
Blood Group	B+	Gender	М	
Are you a person with disability	N			
Type of disability		Percentage of disability	0	
Category	GE	Nationality	INDIAN	
Email	testphd@testphd.com	Mobile No	9223456789	
Guardian Name	XYZABC	Hall	LBS	
Section	Not Applicable	Old Rollno/Emp No		
Medical Form	Yes			
10+2 Marks	99	Guardian's Name	XYZABC	
Parent's Annual Income	120000	Guardian's Profession	PROFESSOR	
Guardian's Email Id	xyz@abc.com	Hindi Name	टेस्ट पीएचडी ह्यात्र	
Emergency Contact I	nformation:			
Cont. No	9111345678	Name JAYA	Relationship	WIFE
Emer. Cont. Address	FLT 201, GREEN PA	ARK GACHIBOWLI HYDERAE	AD 500046	
Communication Addr	ess	Permanent Addr	ess	
Addr	FLT 20`	Addr	FLT 20`	
Vill/City	GREEN PARK	Vill/City	GREEN PARK	
Police Station	GACHIBOWLI	Police Station	GACHIBOWLI	
District	RANGA REDDY	District	RANGA REDDY	
State	TELENGANA	State	TELENGANA	
Pin No.	500046	Pin No.	500046	
		S	ignature :	

https://erp.litkgp.ernet.in/AcadMSRS/newAdmissionBiodata.jsp

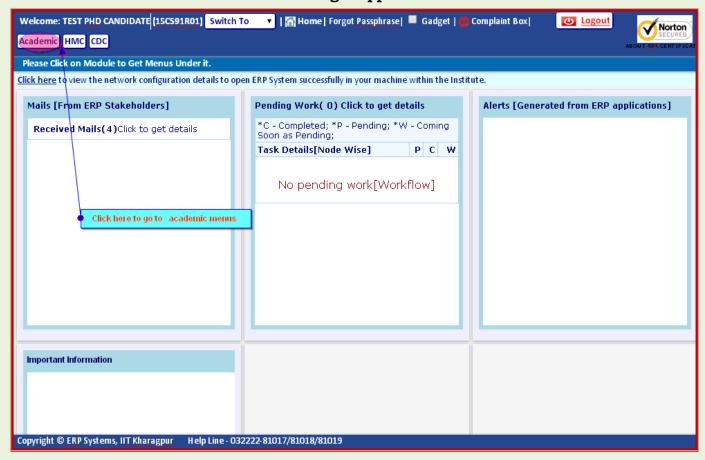
J. Next Proceed to Pay fees. The Pay fee button appears on the right hand corner of the screen. Clicking on the Pay fees button displays the details of the amount to be paid.



K. This screen leads you to Payment Gateway through which the amount can be paid through SBIMOPS.



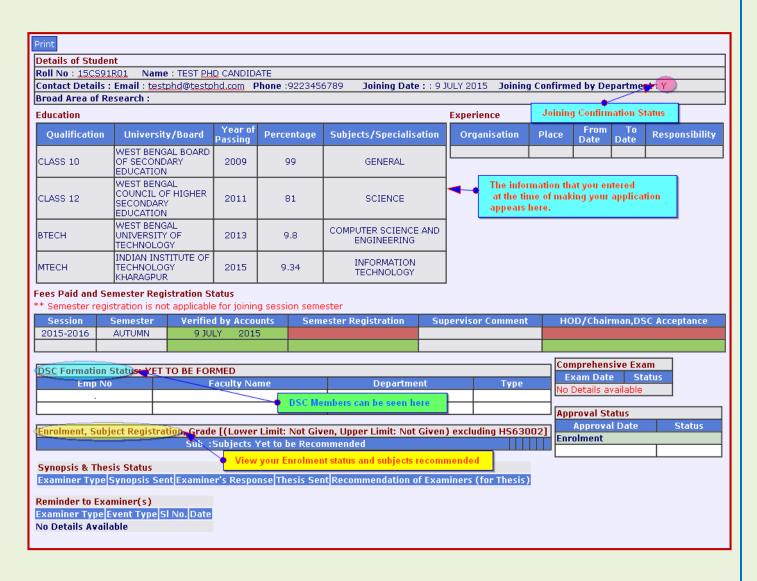
L. Upon Payment of Fees and Successful Verification of all your documents, you can sign-in to ERP through your roll no with the same password and security questions as earlier. The screen after successful login appears as follows:



M. The following Menus appear under Academic

Delegate Work[Responsibility lies with Assignment	Delegate Work with Role[Responsibility lies with	th Assignor] Search Menu	
*Note : [D] - Delegatable; [ND] - Non Delegatable; [DWR] - Delegatable With Role; 🔀 - In Active(Date Over); 🗸 - Active ; *Menu groups will retain the previous state(open or closed) as you desire.			
- List of Menus Delegated to You by Assignors on Be	ehalf of His/Her (i.e. Assignor) Role.		
Menus are not available			
- Examination <u>TimeTable</u>			
▼ [ND]Central Examination TimeTable: [Details]	X[ND]Examination Time Table (for Students): [Details]	√ [ND]Complete Examination Instructions for Students: [Details]	
✓ [ND]Very Important Exam Instructions for Students: [Details]	X[ND]Your Central Exam Invigilation Duty: [Details]		
- Feedback			
X[ND]FeedBack Form: [Details]			
- Fees			
✓ [D]Pay Adjustment/ Late Fee: [Details]			
- Final Graduation Processing			
▼ [ND]01. Application For Degree, Grade Card, Final Dues Clearance: [Details]	✓ [ND]Dues Clearance Status (After Thesis Submission): [Details]		
- MS/RS	Click here to vie	w Academic Status	
√ [ND]01. Edit Student Profile: [Details]	▼ [ND]07. Semester Registration: [Details]	✓ [ND]20. Apply for Withdrawal: [Details]	
▼[ND]21. Clearance Certificate: [Details]	▼ [ND]Application for Grant of Institute Assistantship for Project Research Students: [Details]	✓ [ND]Application for registration of a subject in self- study mode: [Details]	
▼ [ND]Application for Teaching Assistantship after completion of 4 years/5 years tenure: [Details]	Y [ND]Student Status: Details]	✓ [ND]Subject Registration of Compulsory and Interdisciplinary Subjects for Approval from Faculty: [Details]	
- Students			
✓ [ND]Application for Financial Assistance for Conferences: [Details]	✓ [ND]Application for permission to attend CONFERENCES/WORKSHOPS/SEMINARS without financial assitance from Institute: [Details]	✓ [ND]Application for Teaching Assistantship after completion of 4 years/5 years tenure: [Details]	
▼ [ND]Applications For Non-Resident Withdrawal, Temporary Withdrawal , Resignation, Summer Internship: [Details]	▼ [ND]Your Academic Information: [Details]		
- Subjects			
✓ [ND]Interdisciplinary Subjects For Research Students: [Details]			
- Time Table			
✓ [ND]Central TimeTable PDF Report (Please allow popups): [Details]	✓ [ND]Subject List With TimeTable Slots: [Details]		

N. Your Academic status can be viewed here.



Annexure-IV

Process flow for Ph.D. Students

A. New Research Student enrolment			
Role	Event	Activity	
Academic	Student reports for joining with all	Academic Section verifies	
Section	documents	the documents.	
Academic	Setting of Minimum and Maximum Credit		
(PGS&R	limit	will set the Minimum and	
Section)		Maximum credit limit for	
		newly joining student	
		through ERP.	
		ERP link: Academic >	
		$MS/RS \rightarrow Verify$ and	
		approve research	
		documents	
Head or	Joining of New Research Student – student		
Research	reports to Department/Centre/School	Coordinator of Department	
Scholar	1 , , ,	/ School / Centre will	
Coordinator		accept the student in ERP.	
(RSC) of the			
Department /		ERP link:	
School / Centre		Academic→MS/RS→Dept	
		Acceptance	
Head/RSC of	Allocation of Chairman DSC and		
the Department	Supervisor	School / Centre allocates	
/ School /	1	the Chairman/Head of	
Centre		DSC and Supervisor	
		through ERP	
		ERP link: Academic >	
		MS/RS → Supervisor and Chairman DSC Allocation	
Cunomicon	DSC Formation		
Supervisor	DSC POINIAUON	Supervisor will form the DSC by selecting the DSC	
		members and a joint	
		supervisor (if any) through	
		ERP	
		ERP link:	
		Academic \rightarrow MS/RS \rightarrow	
		Processing of Research	
		Events DSC Formation	
		After formation of DSC,	
		supervisor must send an	
		email, through ERP	

Role	Event System, to all the DSC members and joint supervisor, if any, requesting for their acceptance through ERP.
	members and joint supervisor, if any, requesting for their
	The sending template shall show icons as: (a) send mail to DSC members which shall allow supervisor to select mail id from drop down menu (b) confirm mail sent which when pressed will confirm sending of mail Link: Send mail for DSC formation If a Jt Supervisor has to be appointed from an external organization, he/she should be requested to send an e-mail to HOD/HOS/HOC agreeing to jointly supervise the said student. A 2 page CV of the proposed Jt. Supervisor should be also sent with the e-mail. The report generated from ERP system shall show the name of the external supervisor and shall be flagged as "Ext" The broad area of research work shall also be filled in at the time of DSC formation. This can be changed later as work progresses
Chairman DSC Accepta and DSC members	chairman, DSC members Chairman, DSC and each of the members of DSC shall either accept their

A. New Research Student enrolment			
Role	Event	Activity	
		roles or decline through ERP. ERP link: Academic > MS/RS > Processing of Research Events > Recommendation for MS/RS Students	
Supervisor	If any member declines to be a member of DSC		
Head	Confirmation of DSC constitution	After the DSC members has given their acceptance Head will confirm DSC formation using the link: Academic > MS/RS > Processing of Research Events	
Supervisor	Subject allocation	Supervisor will allocate the subjects through ERP. The allocated subject must meet the Minimum and Maximum Credit limit.	

A. New Research Student enrolment			
Role	Event	Activity	
		ERP Link: Academic MS/RS Processing of Research Events Subject recommendation/ Enrolment	
		Supervisor has to send a mail, through ERP system , to all DSC members requesting them to accept/modify the course work suggested	
		Link for accepting/modifying subjects is given in above link	
		Link : Send mail for Subject allocation	
DSC member/ Head/Chairman DSC	Acceptance/suggestion for modification of course work	All DSC members must recommend the subject Enrolment through ERP.	
	Confirmation of DSC and subject Enrolment	ERP link: Academic > MS/RS > Processing of Research Events > Recommendation for MS/RS Students	
		Head of the Department / School / Centre Or Chairman DSC must confirm suggested course work for each student through ERP. All internal DSC members have to digitally sign without which print out shall not be generated. A hardcopy must be sent to Academic (PGS&R) Section for Final approval.	
		ERP link: Academic → MS/RS → Processing of	

A. New Research Student enrolment			
Event	Activity		
	Research Events ->		
	Recommendation for		
	MS/RS Students		
	Consent of the external		
	joint supervisor, if any, has		
	to be attached to the		
	printout		
Subject Registration	Student shall register for		
	the subjects as per the		
	academic		
	calendar/semester		
	Academic → MS/RS → Subject registration		
	Event		

** For MS students

- 1. There will be no DSC acceptance for any of the research events applicable for MS.
- 2. Confirmation by Chairman DSC will be replaced by the Head of the Department/ Centre/School.