

Proposal - 1: Safeguard Committee

Objective: This is a place where students can express difficulties faced by them related to bullying and harassment. Any individual being harassed in any other way may put up their grievance for necessary action. This forum ethically remains anonymous unless it calls for personal attention. Students are also suffering from mental illness in these times, have a call for them too, they might be in greater numbers.

Grievances related to

- Sexual harassment
- Online harassment
- Bullying

Composition of the team:

- Dean of Student Affairs and a board of professors
- Students Members: Vice President, Undergraduate Representative, Postgraduate Representative, Research Scholar Representative, Women's Representative
- Professionals in Therapy
- Legal Advisors: Research Scholars and LLB students from Rajiv Gandhi School of Intellectual Property Law

A token number will be issued upon registering the issue and proceedings will be done with the token number to maintain anonymity.

Proposal - 2: Career Orientation

Objective:

To create awareness among students about diverse career options, and to update them with the latest career trends globally and to provide a platform for the students to gain relevant skills regarding these professions.

Peer-Learning Groups

- KGPians who code – Software Development profile
- KGPians who consult – Management profile
- KGPians who analyze - Data Analytics profile

Composition of team

- Professor in charge
- Vice President and Undergraduate Representative
- A 4th/ 5th year – Group Coordinator

Additional Features

- Courses and Certifications from Industry
- Talks from Alumni of various companies
- Weekly Aptitude Tests
- CV Reviews
- Mock Group Discussions, Mock Interviews

Proposal - 3: Mobile Application Proposal

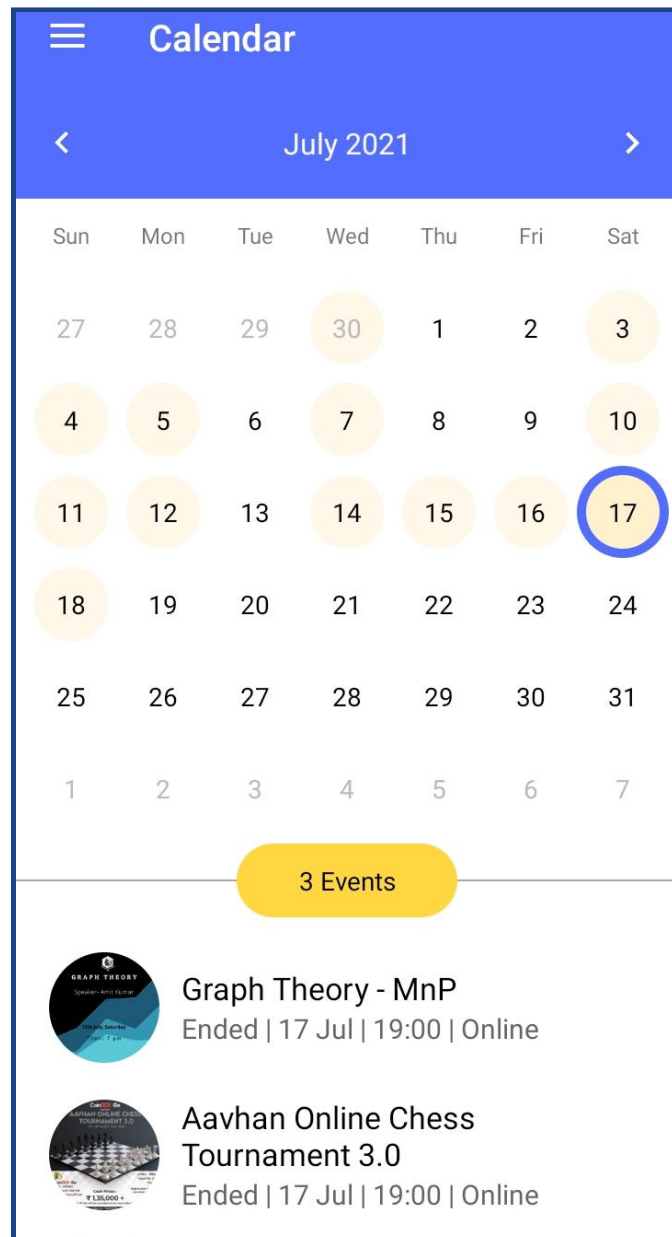
Overview: With a vision to provide all information related to the institute at your fingertips, we wish to develop a mobile application for the IIT Kharagpur community which serves as a portal for students to get all information pertaining to academics, extra-curricular and co-curricular activities.

Features:

- 1) **Events Notice Board:** The Notice board will display all information (such as Registration link and details, deadline, and event details) related to current/upcoming events being organised by Technology Students' Gymkhana, various societies, cells, fests and research groups. Log in access will be given to each of them to post their events and activities.
 - Open for all workshops by every society-at least one in a semester



- 2) **Calendar Management:**(Academics and the events added to the calendar) The app will allow students to log in from their institute e-mail id to have a more personalised experience. The in-app calendar allows you to manage academics and the events added by you, along with the notifications option.



- 3) **Discussion Forum:** Through this platform, UGs, PGs and RGs can come together to clarify their doubts related to academics, extra-curricular, co-curricular, and any other queries. This will be an open forum managed by the

Tech Team, Technology Students' Gymkhana, where anyone can post their doubts and get them answered by others.

- Upvotes system similar to Reddit
- FAQs will be floated up
- **Budget:**
 - Back end: \$10 per month(will be hosted on AWS)
 - Total estimate per year: \$120
- **Design and Maintenance Team:** Tech Team, Technology Students' Gymkhana

Proposal - 4: Research Scholar Induction Program

Overview:

When the Research Scholars come to campus, they are often unaware of the avenues they have in case of difficulties, the campus facilities they have access to and the extra-academic activities they could be a part of. The Induction Program for the Research Scholars will be an attempt at giving the new students access to this information and accelerate the process of integration with the KGP community. This process will also facilitate the formation of new bonds and community within the group.

Research Scholar Induction Program:

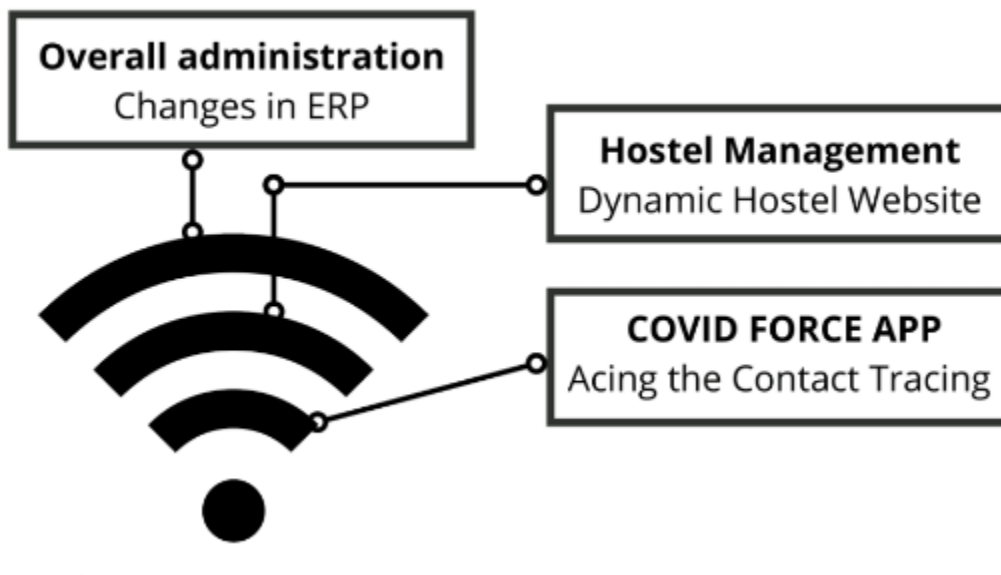
- 3-day Induction Program

Day	First half	Second half
Day-1	Welcome speech by Director and Deans	Lecture by VP and RS Representative regarding the facilities available to students
Day-2	Presentation by Gymkhana Office Bearers	Slot for Societies under Gymkhana
Day-3	Workshop on “Research paper writing” by Research Scholar Department Representatives	Guest Lectures by Research Scholar Alumni of the institute

Proposal 5: Logistic changes to facilitate campus reopening

Objective:

In continuation of the administration's decision of calling back resource-constrained students, small yet very helpful changes can be made to the logistics of the complete operation. They will aid in reducing the risk associated with the ongoing pandemic. These logistic changes will also turn out to be helpful once the remaining students will be allowed back on campus and would ensure a smooth transition back to the offline semester.



1. Changes in ERP:

- Portal for online submission and verification of the RT-PCR reports
- Portal containing information of vaccination status of students
- Allotment of hall rooms for Quarantine/Isolation
- Allotment of lab slots to students on campus

2. Hall Dynamic Website:

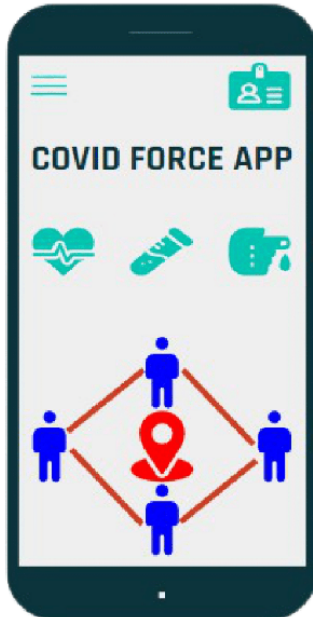
- Time slots for mess for a different bunch of students to prevent crowding
- Information of hall residents who are covid positive/symptomatic.
- Maintains a list of people entering and leaving the hall which would be helpful in contact tracing.

3. Covid Force App:

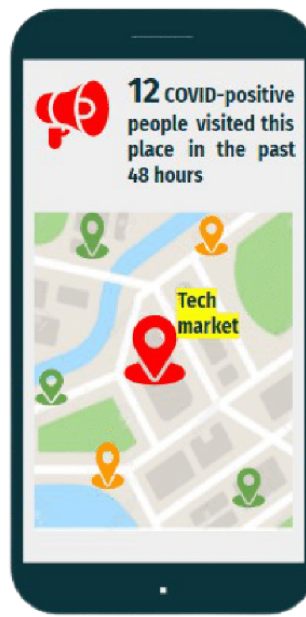
- Accessible to all the institute faculty, staff and students for proper Covid protocol management and surveillance.
- A map giving info on hotspots and contamination zones.
- Crowd management portal

- Portal for sending E-medical reports to the doctors at B C Roy hospital and consulting them

Application Design



Unique Feature



Team to implement the changes

1. **For ERP:**
 - ERP Section
2. **For Hall Websites:**
 - Website Design team of every hall
 - Gymkhana Technology Team
3. **For Covid Force App:**
 - Data collection and synthesis: COVID Task Force
 - Gymkhana Technology Team

For ensuring the proper functioning of campus amidst the ongoing pandemic, the presence of a dedicated covid task force on campus is a necessity. Therefore, we propose that a covid task force should be composed with the proper hierarchical structure and sufficient powers to carry its responsibilities.