

Name of the candidate: Abhishek Sarda

Roll number: 17CE36002

**Contesting for the post of Vice- President, Technology Students' Gymkhana,
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Proposal I: Campus Reopening

Aim

To escalate the process of bringing students on campus, while ensuring their safety.

Proposal

I propose the following

- **Covid combatants:** a student group led by the Vice President, to establish timely communication between administration and students, foster the campus reopening process and also look after the proper execution of protocols on campus
- Call **resource constraint** students, followed by the ones requiring lab facilities

Overview

It is extremely important at this stage to call resource-constraint CDC-appearing students, PhDs and the students requiring lab to complete their course back to campus. Students in the online semester are missing out on a lot of things, academically as well as in terms of personality development.

Being one of the most involved people in the senate meetings last year, I realize the presence of logistics capacity with which Covid related protocols can be easily followed. Currently, the institute is calling **500 students** from the list of students who had filled resource constraint form in March 2021. They are being called in batches to set up and establish proper management with safety. After calling these students, there seems to be no intimation from administration apart from considering final year M.Tech/ MSc. students to be brought back.

Execution

At present, the only student in constant contact with the administration for campus reopening updates is the Vice President and UG Representative. It is natural for the students to feel the opacity of the discussion, since the administration is not required to face the entire student body directly. Once covid combatants formed, it will look after quarantine accommodation, keep check on the protocols being followed, and try to maximize the vaccination drive and structure.

For calling students back to campus, I will follow the below steps:

I. Screening students in phases

1. Resource constraint students: Of all the students who had filled resource-constraint form in March 2021, arrangements for calling 500 are being made at the moment. I understand that close a lot of other students have been mailing the administration to check their status. In this regard, I will lead the **covid combatants** to keep a regular check with the rest of the students and make arrangements for them as soon as we can on the basis of their requirements, keeping in check the intensity of covid situation.
 2. CDC appearing students: Of all the resource-constraint students, the ones appearing for CDC internships and placements who the need campus resources will be called first, before the end of **September** (before placement tests start in full vigor).
 3. Research Scholars and PG students: Final year students will be called in a similar phased manner, prioritizing the ones who received full **vaccination**.
- A consent form will have to be signed by parents/guardians for willing students.

II. Logistics and protocol following on campus

The following points are to be considered while managing the students' stay. The ideas will be discussed with the administration for feasible execution.

Issue	Some ways to tackle
Major out-break sources	Mess and washrooms serve the biggest threat for transmission. It is important for every student on campus to follow protocol. I suggest students are required to bring their own cutlery, and eat in their respective rooms.
Classes and labs	As long as the hybrid mode of classes persist, the tests would happen online. For the students present on campus for lab experiments, slots will be given to minimize crowd. Classes will be organized in online mode for the autumn semester and they would be monitored within their halls.
Other facilities	The eateries, gymkhana, sports complex will be opened based on the intensity of cases.

III. Crisis situation

I would tackle the soaring cases as follows:

1. Vaccination and testing: To reduce the chances of getting infected, second dose vaccination drive would be functioned. Currently, the BC Roy Hospital offers 40 RTPCR tests/ day.
2. Isolation: Not so severe covid patients will be given separate isolation rooms.
3. Severe patients: To tackle this situation, two medical scenarios can be possible.
 - i. IIT Kharagpur has signed an MoU with the southern railway in March 2021 to provide clinical guidance to students and faculties. Feasibility of treatment through this.
 - ii. I will work towards establishing MoU with a local emergency transport so that the patients be taken to Kolkata hospitals at the earliest.

Impact

The execution of the above-mentioned proposal will help in fostered campus reopening decisions. This will eventually help all the batches develop academically, in terms of personality, as well as in terms of wellbeing.

Proposal II: Streamlining placement process

Aim

Help placement appearing students by making personalized schedule for the entire process. Connecting them to their fellow batchmates to boost confidence with buddy preparations. Provide technical capabilities to improve CDC portal, improving college's reputation in front of recruiters.

Proposal

I propose the following

- **Logistics Calendar**: to reflect scheduled tests, PPT on eligible students' ERP calendar
- **Study groups**: to reduce stress of individual online placement preparations
- **CDC tech team**: to maintain and improvise the CDC portal

Overview

Placements are prima facie the most important aspects of a student's college life, and streamlining the process would help each student achieve what they deserve. An important issue arising during the placements is to keep a track of logistics for the companies in which a student applies. Given a large number of companies, their PPTs, and tests, it is natural for a student to miss out a deadline which can affect her career largely. To solve this issue, I propose a **logistics calendar** which will update every student's logistics information automatically as soon as the placement coordinators schedule it.

It is a well-known ritual of final and pre-final years preparing for placements together on campus. However, the pandemic has severely affected the overall preparation strategies. I understand the difficulty to cope up with individual preparations and not having groups of friends to practice mock personal interviews and group discussions with. This will impact the upcoming batches even more, as they have spent very less time on campus. To sustain the cheerful placement preparations, I will help students make their study groups using a **buddy finder** application. This will be done while keeping in mind the expectations of students in various forms.

CDC portal is very important in passing students' information to the recruiters. Its maintenance and efficiency would help the student placement coordinators, recruiters, and students overall. I wish to involve more students in CDC by creating a **CDC tech team**, who will regularly check for glitches and improve efficiency of the logistics process according to recruiting companies' needs.

Execution

Having contacted a senior software engineer of ERP to check the feasibility of adding a logistics calendar, I understand the possibility of the same. Details of the logistics calendar are as below:

Logistics Calendar- Once integrated with ERP, all the placement registered students (which can be extended later to internships as well) will see a logistics calendar on their profile. As and when the placement coordinators schedule test or PPT of any firm, the details will be taken as input and reflected on the logistics calendar of all the students who had applied for that company. This way, the logistics calendar will be personalized and the students will not need to check the noticeboard or MFTP for every information. The calendar may be further upgraded to contain the information about opening of application of the companies.

For facilitating formation of customized study groups, I propose a buddy finder portal. It will be developed by CDC tech team and will work as following:

Buddy Finder Portal- Anyone willing to pair up for placement preparation can log in to this portal with the institute email-id. One will get an option to select the profile they are aiming for, any specific topics/ books they want to focus on, their level of preparation, and the intention to find the buddy (test preparation, personal interview practice or group discussion). The algorithm of the portal will match the people with similar interests.

CDC tech team- A team of dedicated tech enthusiasts will be selected to look after the smooth functioning of CDC webpage. This is important as having talked to a few student placement coordinators, I realize a lot of possible improvement to increase the overall efficiency of logistics and help recruiters for smooth on-boarding.

Impact

The execution of above-mentioned proposals will help students form study groups comfortably, reducing stress greatly. The chances of any student missing any of the scheduled tests or PPT will be minimized, which will enable deserving students to not miss the best. Finally, I believe more involvement of students in CDC office will improve its functioning.

Proposal III: Preserving the Culture of IIT Kharagpur

Aim

To ensure that the students who have joined after the Covid-19 pandemic, do not miss out on the diverse, all-round development that the unique culture of IIT Kharagpur used to provide, by bridging the gap between the seniors and juniors and preserving the long-established system of Illumination, General Championships and providing ways to the students to recognize and work on their skills as per their interest.

Overview

IIT Kharagpur prides itself on the basis of its existing hall culture: Illumination, the General Championship be it Cultural, Technology or Sports. If not for Covid, the students would be early groomed for the same since their freshman year. We need to fill the gap thus created by having an induction and orientation of the batches that joined online and provide them a connection to alma mater so that the baton be passed on.

I would like to do this through a **pre-recorded series**, and **panel discussions** of a few juniors with the seniors who physically witnessed the events, which will later be made public for all to see. This could be further stretched to society-wise live sessions to demonstrate the necessary skills and provide guidance to the interested students.

On campus reopening, for the upcoming batch students in order to explore their skills, to promote inclusion and to identify potential candidates for future General Championship events Intra-Hall events could be arranged

Proposal

I propose the following

- A **panel discussion** on Illumination, Rangoli, and various General Championship events conducted under each head through ppts, videos
- An orientation on Inter-IIT
- Introduction of Sports Camp

Execution

The panel discussion shall be interviews with the seniors who were a part under each head [a combined panel of various halls' ex- General Secretaries]: Cultural, Sports and Technology. The orientation of the Inter – IIT shall include the type of events that take place, testimonials of people who participated, Captains and Vice-Captains. Online GC to be conducted for at least technology and some of the cultural events. I will organize a central panel discussion

The Sports Camp shall aim to provide a platform for sophomores to learn the sport of their choice under professional guidance to compensate for their online first year (when the campus reopens). Since, there won't be Inter-IIT practices the sports grounds would be free during few of the weekdays. Slots could be arranged in a similar fashion as for NSO i.e., twice a week or more.

Apart from these, these events shall be channelized through the following:

S. No	Event Name/Vertical	Medium
1.	Workshops (for those who wish to learn a new skill)	Societies under Gymkhana
2.	Intra-Hall Competitions	Hall Council
3.	GC Technology	Gymkhana Secretaries, Hall Council
4.	Sports Camp	Gymkhana Secretaries, Sports Coach
5.	Inter-IIT Panel Discussion	Inter IIT Captains & Vice-Captains [Alumni]
6.	Panel discussion	Hall Council Advisory [Alumni]
7.	Logistical Arrangements & Invitations	Gymkhana Secretaries

Impact

Since this is a proposal which aims at minimizing the damage done to the culture by the Covid-19 Pandemic, so if this is implemented efficiently, then in the best-case scenario we can hope to see the campus back in its lively and cheerful glory.