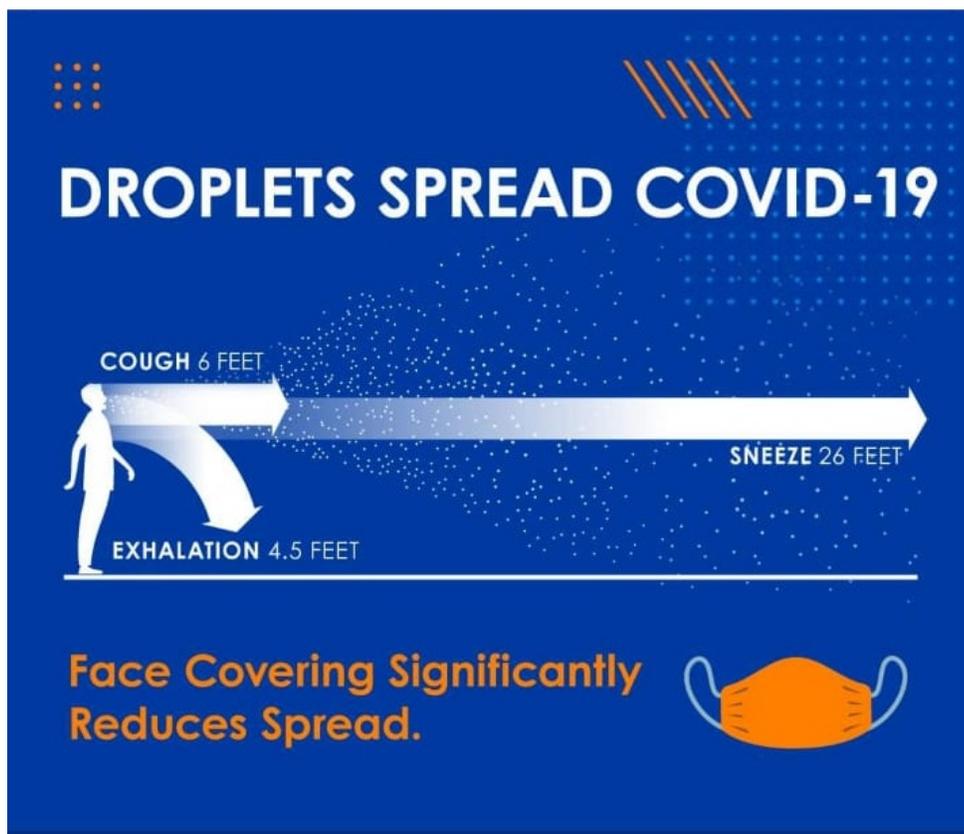


## COVID-19 Protocol-Department of Chemical Sciences IISER Kolkata

The COVID 19 pandemic will be remembered as a world-shattering event. Recently World Health Organization (WHO) warned that there would be no magical solution to this virus. Historically we could not produce vaccine against every virus we encountered, say take an example of HIV. No doubt this will change the entire world by changing our social and economic behavior. Eventually, we are transforming from pre- to post-coronavirus world and we have to learn how to live with this virus and with this spirit Govt. of India started Unlock down 2.



DCS is slowly resuming its research activity and to sustain such activity in the long run all of us have to strictly follow COVID protocol. This document guides COVID protocol of DCS.

1. In general, students are **discouraged to mix with other group members**. In case, we find COVID positive patient from any group, we will recommend quarantining that particular group including the PI, instead of shutting down the whole department.
2. The use of mask is compulsory for every member of the Department **inside the individual lab-RC-TRC/AAC or any other common work space**. "Proper" positioning of mask on the face need to be ensured. (This is applicable at any place where public interface is encountered. Not only yours, but safety of the entire department will be at risk due to such act)
3. While entering the lab **you must sanitize your hand**. Also, try **not to use the elevator** but use staircase to minimize contact with others. Each time you enter the lab, you must **repeat the process**.

4. Maintain safe distance of **minimum 2 m** with everyone and **especially with strangers**. In cafeteria, not more than **one student is allowed to sit around a table**.
5. A maximum of **four group members will be allowed** (750 sq feet laboratory) at a given time. The schedule of every lab needs to be informed to the department office and COVID committee by each PI. **The information also needs to be displayed outside each laboratory**.
6. All **literature noting/ possible computational/paper writing works should be carried out at home**.
7. **No food or open drink containers** are permitted in the lab.
8. At the end of the work day, each group member will be responsible for **thoroughly cleaning their work area with sanitizer**.
9. Any **shared equipment** within the lab **has to be sanitized after each use** (an alcohol solution can be used) to avoid interpersonal contamination. It is imperative that hands be washed before and after any instrument usage.

For example, for glovebox, an alcohol solution (75% or greater) can be used to disinfect the area (Glovebox, panel, handles to antechambers and doors, etc).

10. **All group members will monitor their health daily**. If a group member gets sick, he or she is required to stay at home and the information must be shared with the PI. If any member visits hospital should inform his/her PI.
11. The Department will set up the **sanitization point at each of the entrance on the third floor** (near the lifts). **Everyone** who enters the third floor **must sanitize** their hands before entering the laboratory corridor. – 10 dispensers (mix model)
12. To **enter in general instruments facility**, you must **sanitize your hands**, you must put a pair of new gloves. All **central instruments facility, before entering you must sanitize your hands**. For NMR spectrometer or any other central facilities where students are allowed to operate they must wear a new pair of gloves before operating the machine.
13. The **PI and other lab members must be informed** if any of the lab members are **engaged with group sports (football, cricket etc) activities in/outside the campus**.
14. **N-95 masks, PPE kits and Gloves** will be kept at the DCS office to meet only the **emergency situation**.
15. **One-time fine of RS. 1000 /- + warning** from COVID committee will be imposed If a person is found violating the protocol. For the **second time, he/she will be suspended from the lab for 10 days**.

16. COVID committee will make a DCS COVID **task force by including 10 students.**
17. Any vendors, IWD workers, HK staff, security personnel are not allowed to enter the building/lab without mask. They will not be allowed to enter without sanitizing the and a pair of gloves. All members must maintain safe distance of 2 m from them.
18. Keuwanee workers should be instructed to enter through a dedicated entrance and stairs/the entrance (may be TRC entrance) and they should be allowed to use only dedicated common facilities like w/c, lift, etc. In this regard, respective PIs are required to submit a plan.
19. No random vendors/visitors are allowed for inquiry purpose.
20. The doors across the corridor will be kept opened.

COVID Committee Contact Details:

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DCS COVID **Task Force Details:**

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2. Mr. Biswajit K Barman (RV Lab)
3. Mr. Surojit Bhunia (CMR Group)
4. Mr. Antarip Mitra (VM Group)
5. Ms. Debasmita Chatterjee (SSG group)
6. Mr. Kaushik Sarkar (BM Group)
7. Mr. Santhosh Kumar (DH Group)
8. Ms. Lakxmikanta Sing (SD Lab)
9. Mr. Debabrata Das (SKD Group)
10. Dr. Jugal Das (RB Group)