



**PRAGYAN**  
S C H O O L

# WEEKLY CIRCULAR SENIOR

**TIMES**  
**SCHOOL SURVEY**  
**2019**

**Ranked No. 1**

as school leaders in Greater  
Noida by the Times of India  
Survey 2019

6<sup>th</sup> November 2020  
(Cir/PS/30/2020-21)

# School Re-open XI-XII



Students of class XI-XII started with their physical school from 2nd Nov 2020. All necessary precautions and steps are being taken to ensure safety from the present pandemic condition. Students are attending physical school on every Monday and Tuesday. Students subject related doubts, queries and revision of topics are taken up during this time.

# STEM LAB ACTIVITY

VI-VIII



Students of class VIAC made model 'Balloon in a bottle' with the help of easily available material at home like balloon, empty bottle. The concept that air occupies space was explained with the help of the model.

# STEM LAB ACTIVITY -VI



# STEM LAB ACTIVITY -VII

Students of class VIIA had Stem lab activity session on 'Tonoscope'. Session started with the brief information about the tonoscope and its utility. The model was made using available things present at home like balloon, plastic bottle, rubber band, salt and mobile phone. Students learned the concept behind tonoscope that waves produced by mobile phone vibrate the membrane and thus forms pattern. So in this way we can, not only hear the sound, but also see it in the pattern.



# #STEM@HOME CHALLENGE (VI-VIII)

We congratulate the following  
winner of the STEM LAB question  
answer challenge [28th Oct 2020 –  
5th Nov 2020]



Ojasvi Sharma VIII A



# CommonLit English Assignment.

Heartiest Congratulations to the Highest Scorers of Week  
(02.11.20 – 07.11.20)

Topic: Are Humans Really Headed To Mars Anytime Soon?



REVA SHARMA (VII A) – 95%



AASHWIKA MEHTA (VIII B) -90%



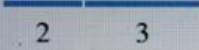
ADRIKA RAI (VIII A) – 85%

# MINDSPARK -VI

In the weekly Mindspark class, students of class VI solved the questions on the topic "Algebra". While doing the worksheet, the students learnt the concept of variables and the inverse operation to find the value for the expression by putting the given values for the variables. They also learnt to form symbols of expressions


Concept: Understanding expressions using geometric modelling

1. The lengths of two coloured sticks are mentioned below. If the sticks are joined as shown, what would be the total length?



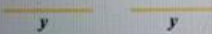
A  $23$       B  $2 \times 3$       C  $2 + 3$

2. The lengths of two coloured sticks are mentioned below. If the sticks are joined as shown, what would the total length be?




A  $2x$       B  $x + 2$       C  $x \times 2$

3. The lengths of two coloured sticks are mentioned below.



If the sticks are joined as shown, what would the total length be?



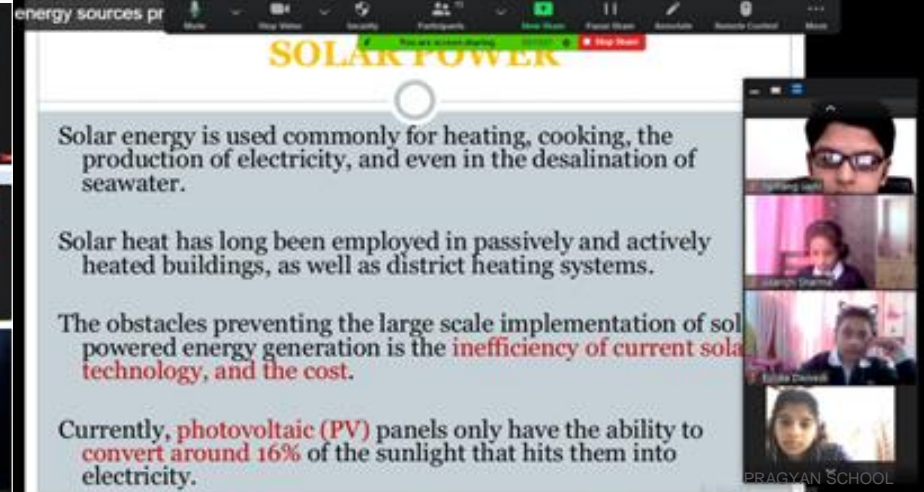
A  $yy$       B  $y + y$       C  $y \times y$

# OPEN FORUM

Class- VI - VII

There is no better way to increase student's global awareness than by helping them to develop collaborative work with their counterparts. Under the ISA activities on 5th November 2020, an open forum was conducted during the Class Teacher period in VIABC. The students expressed their views on the topic "Future Perspectives of Solar Energy in India and Other Countries". The session started with a short introductory video and power point presentation about solar energy. The students shared their views about harnessing solar energy, solar panels, applications of solar energy, advantages and disadvantages of solar energy,

# OPEN FORUM - VI



# OPEN FORUM - VII

On November 5, 2020, Students of class VII AB participated in open forum as part of ISA activity, on the topic “Future perspectives of solar energy in India and other countries” during the class teacher period. Students gave various thoughts on the topic, some of them agreeing and some not agreeing with general consensus. The activity was a thoughtful and enlightening one highlighting the current situation and future perspectives on Solar Energy’s potential on being converted from an alternative source of energy to conventional source of energy.



# VIRTUAL TOUR -IX

Class IX ABC students attended a virtual tour to "Science Museum- London" during the class teacher period. They were shown the various parts of the museum through a video. The students explored the display of various inventions.



# WORK EDUCATION - X

Students of class XAB attended the session on Work education as part of their academic curriculum in their respective Class Teacher Period. The topic was- Best out of Waste, in which various videos were shown to give ideas to use of waste creatively for preparing Diwali Decor Items. Students excitedly participated and enthusiastically created decorative items.



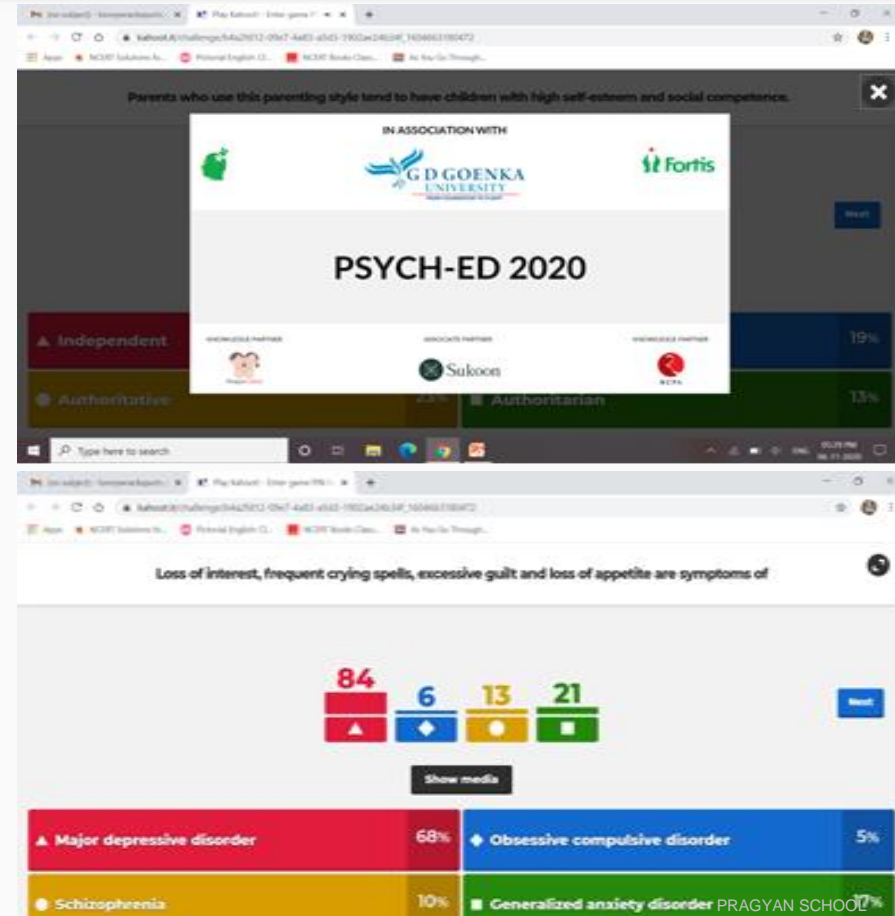
# INTERNATIONAL DIMENSIONS

In its endeavour to add international dimensions to the school curriculum and to make the students socially responsible global citizens, on the 2nd of November, 2020, 12 students from classes IX to XII along with two teachers participated in a video conference with the students of SMA 1 Padang, Indonesia. The conference was facilitated by Generation Global. The students had a valuable dialogue with each other on the topic “Rights of Girls and Women”. They shared personal experiences and anecdotes with each other and asked each other meaningful questions. It was an enriching experience for both the schools as they reflected in the last part of the conference. The students had fun learning about a different culture and look forward to many more of such experiences.



# PSYCH-ED 2020 [National Psychology Quiz Challenge]

On 6th November the Psychology students of class XI and XII participated in the National PsychEd Quiz challenge organised by The Mental Health team of Fortis. More than 15000 students from 1200 schools in 260 cities participated. The quiz had 100 questions to be completed within an hour and 45 minutes. The students were eager to participate and had a fun learning experience. They gained a lot of interesting information while preparing for the quiz. The quiz had out of the box questions and it was a great mental exercise for all the participants.



# SOCIAL CLUBS

CLASS VI-VIII



- INTERACT CLUB
- DAAN UTSAV
- HEALTH AND WELLNESS CLUB
- ECOLOGY CLUB
- DEBATING AND JOURNALISM CLUB

# INTERACT CLUB

For the kind at heart, the festivals are marked with reaching out to the less fortunate and making gifts of charity. Our Junior Interactors are working hard to ensure that everyone can afford to have some joy during the festive season, around them. This week during the Club Meeting the students shared their creative DIY ideas for making paper lanterns and lamps to light up every house with new hopes and blessings this Diwali.



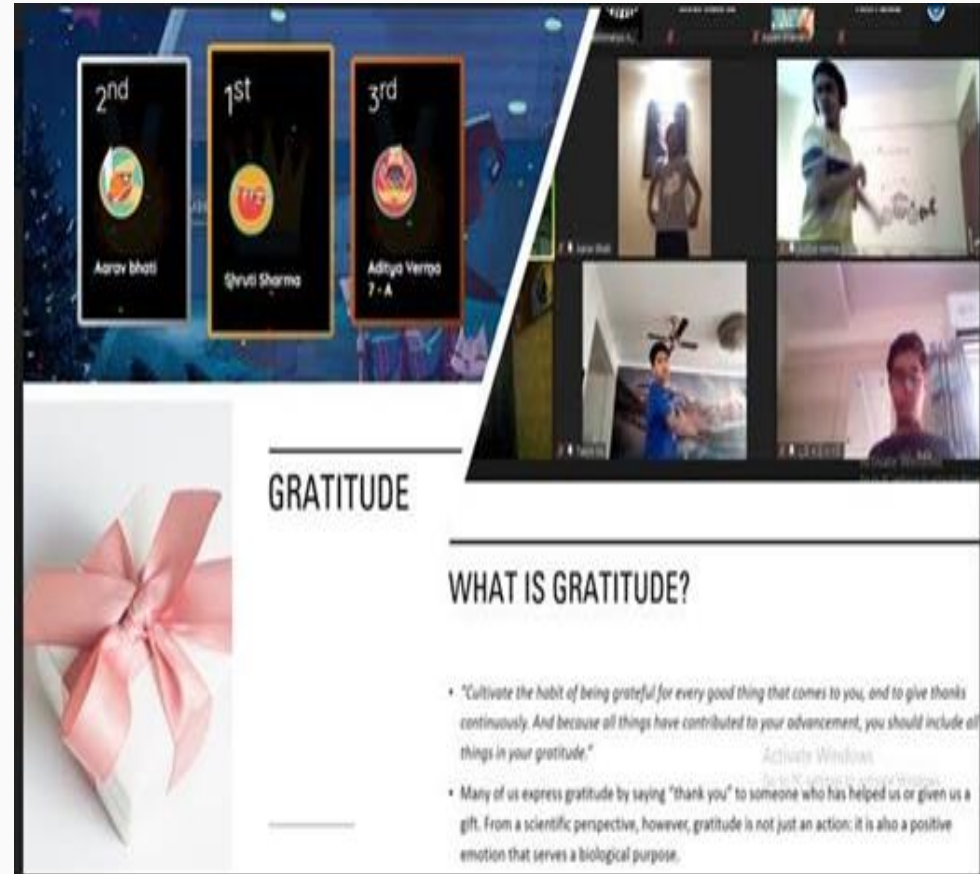
# DAAN UTSAV

Pragyan School Greater Noida organised the initiative along with the Goonj Foundation during 'Daan Utsav' in providing Covid-relief and tried to ease the suffering of families caught in the eye of the pandemic storm. Students, parents and teachers of Pragyan School Greater Noida came together in a donation drive and collected essentials like clothes, toys etc and the collected articles were handed over to Goonj.



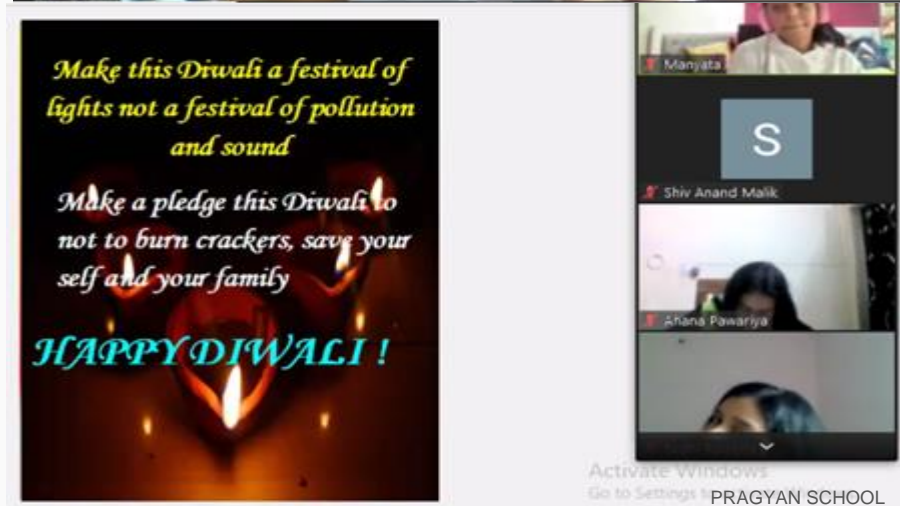
# HEALTH AND WELLNESS CLUB

Health and wellness club organized a weekly session on Theme “Practicing Gratitude” on 2nd November, 2020. In order to achieve the happy and harmonious life one should express gratitude towards each element of life. A workshop was conducted to share as a positive emotion that serves a biological purpose. The students participated in a quiz based on theme topic. Shruti Sharma (VIIC), Aarav Bhati (VIB), and Aditya Verma (VIIA) secured first, second and third position in the quiz, respectively. The session concluded with some yoga asanas.



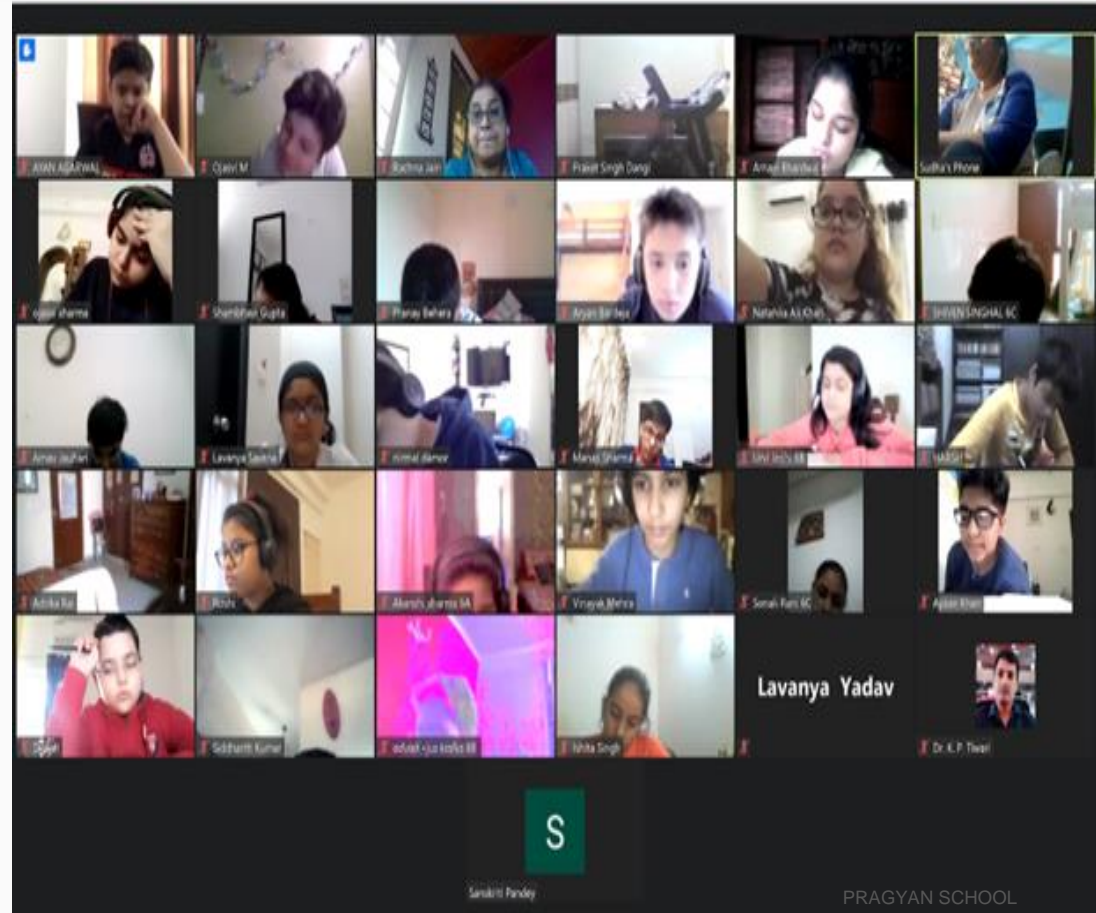
# ECOLOGY CLUB

Ecology club started the session on 2nd Nov with a video on 'say no to crackers'. It focused on harmful effects of crackers like noise pollution, soil pollution, air pollution, causing breathing problems in elders and animals get scared from the noise of crackers. This was followed by group discussion on how to celebrate eco-friendly Diwali. Based on this discussion students wrote slogans and made e posters.



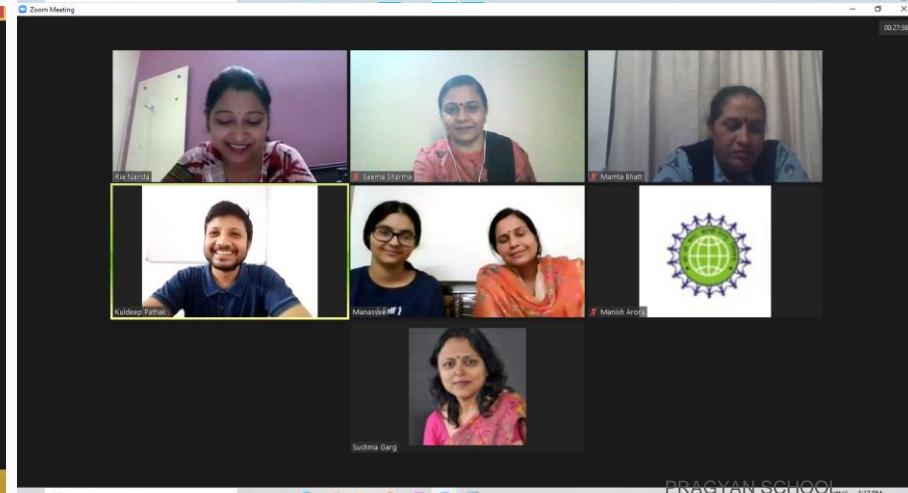
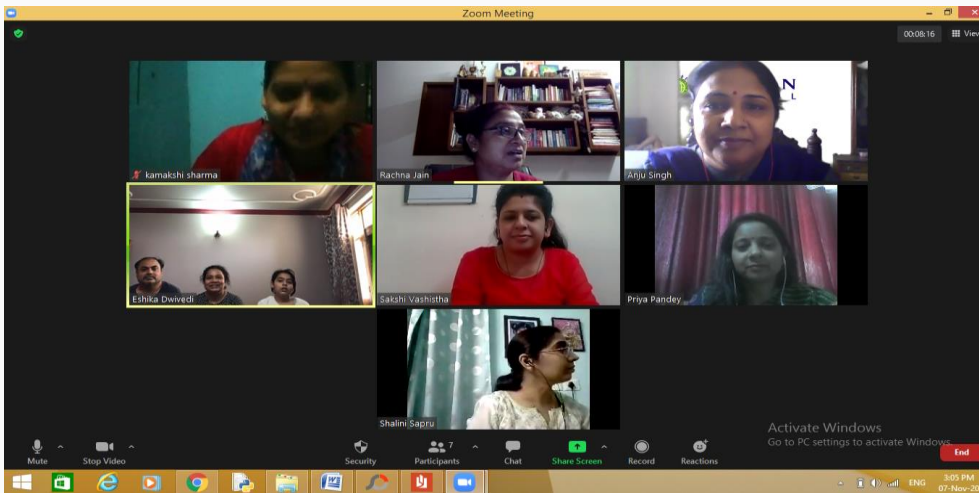
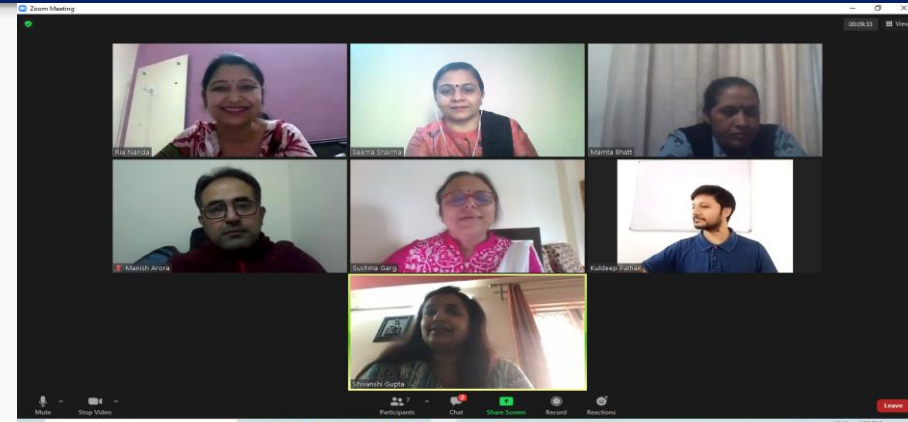
# DEBATING AND JOURNALISM CLUB

Creativity at its best is the theme of the Journalism and debating club this month. Student members of the club let their creative ideas flow in the form of Article writing, Report writing, Speech writing, Poster making on topics like Sports and Revolutions in the field of Education. The students also had the freedom to write in Hindi or English or both. They enjoyed sharing their ideas during the club period. It was an enriching experience for all of us.



# VIRTUAL PTM

The virtual Parent Teacher meeting for the parents who gave the consent for the meeting was conducted on 7th Nov 2020 for VIA, XIA, XIIC and XIC.



# CYBER SECURITY WORKSHOP

## CYBER ETHICS AND ONLINE SAFETY WEBINAR (VI-VIII)



A webinar on 7th Nov 2020, on the topic "Cyber Ethics and Online Safety" for students of classes VI-VIII was organized by Pragyan School along with collaboration with renowned Cyber Peace Foundation (CPF). CPF is a civil society organization, involved in Policy Advocacy, Research and Training related to all aspects of Cyber Peace and Cyber security. The resource person Ms. Janice Varghese discussed about taking safety of our Data, controlling our digital footprints, keeping a control on what is shared on online platforms, safe downloading and managing safety and security features in our devices. Dealing with online harassment, like cyber bullying and netiquettes were also explained. The session was also attended by Addl DCP-II/ South East Delhi, he told students that any kind of cybercrime can be deducted from any part of the world and one should be careful while being online. Overall it was an informative session.

# CYBER ETHICS AND ONLINE SAFETY WEBINAR



## Protect Your Accounts

- Keep your accounts private and locked.
- Control the audience of your posts.
- Activate two factor authentication.
- Activate Login Alerts.
- Keep track of Authorised Logins/Login Activity.
- Never use the same password for multiple accounts.



Ministry of Home Affairs National Cyber Crime Reporting Portal

**CYBER CRIME**

Filing a Complaint on National Cyber Crime Reporting Portal

## Online Harassment



Bullying

Forceful sexual conversation

Sending objectionable content

Sending spam links

Trolling



Webinar participants including a police officer and a woman.

## What will we learn about ?

1. Data and Digital Footprint
2. Safe Sharing
3. Safe Downloading
4. Safety and Security Settings

## On social media:

- Share your posts like stories, photos/videos, status updates, etc. with your friends only.
- Tagging causes posts to get shared with others' friends. Make sure you tag people/or get tagged with those you know and trust.



## Navigating Cyberspace

Session 2  
Responsible Online Behavior & Cybercrime Redressal



CyberPeace

# CYBER SECURITY : TIP OF THE WEEK

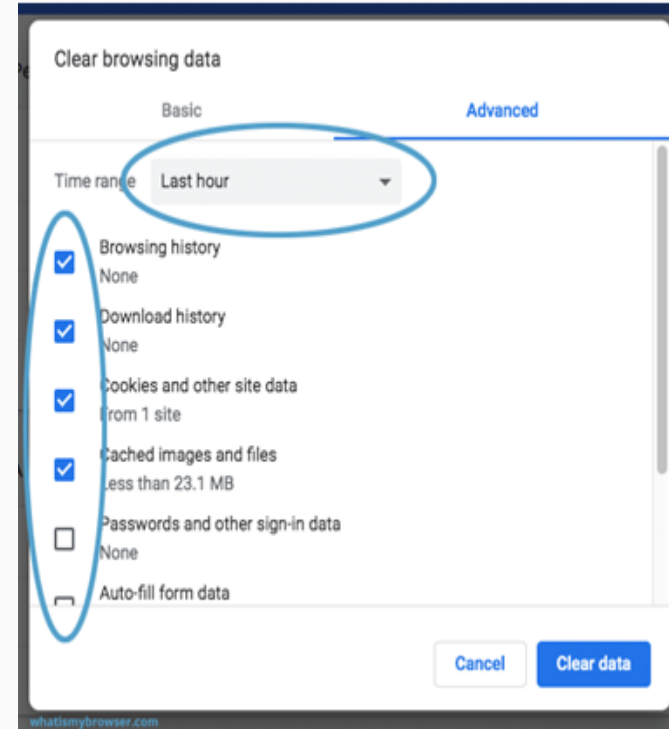
## THINGS TO KNOW ABOUT COOKIES

Cookies are simply text files that are stored on your computer containing data that helps a website identify your device. Because these files are plain-text files, they cannot transfer viruses or malware to your computer.

However, some cookies do pose a security risk and are worth keeping an eye on.

There are number of reasons you should consider deleting cookies on your browser

- They pose a security threat – Hackers can potentially hijack cookies, gaining access to browser sessions and then steal personal data.
- They store your personal information – Cookies remember the sites you visit and the purchases you make. Websites can then track you and follow you round the web to develop a more detailed profile of your online habits or to target you with further ads.
- You use a public or shared computer – You may need to use a public computer to check an email or to shop online but unless you are deleting your cookies after every session, the next person who logs on could potentially see your entire history



# COVID PROTECTION

- Cover your mouth and nose with a tissue when you cough or sneeze.
- If you find yourself without a tissue, cough or sneeze into your upper sleeve rather than your hands.
- Move away from people if you feel a cough or sneeze coming on.
- Put your used tissue in a waste basket.
- After coughing or sneezing, wash your hands immediately with soap and warm water for at least 20 seconds. If soap and water aren't available, use an alcohol-based hand sanitizer that has at least 60% alcohol. Viruses that cause illness can live on your hands, so regular hand-washing can make a big impact in preventing germ spreading.

- Health and wellness club

## Protect others from getting sick

When coughing and sneezing  
**cover mouth and nose** with  
flexed elbow or tissue



**Throw tissue into closed bin**  
immediately after use

**Clean hands** with alcohol-based  
hand rub or soap and water  
after coughing or sneezing and  
when caring for the sick

