SOCIAL DISTANCING VARIATION BE SAFE

Weekly News Magazine

Barasat, April 4, 2020

Quarantine is not Isolation



With the corona virus spreading rapidly, while the country is entering the second week of lockdown, it leaves us with very few alternatives: in fact only two- Quarantine or Isolation. They are not the same.

Ouarantine has been used since ancient times to ensure that a suspected group of infected people are kept separated from the healthy population till it is certain that they do not pose any threat to the healthy population. Isolation involves the separation of a confirmed patient from any contact and treatment in an environment that prevents the transmission of the microbe out of the isolated area. Ouarantine has been used since biblical times. It was used very effectively in 1665 during the Bubonic Plague in England and in 1918 to control the flu pandemic in East Samoa. Extensive quarantine is now being employed the world over to combat the Corona virus pandemic.

In the absence of any definite known cure of Covid -19, the only methods to prevent mass infection in India, is to enforce quarantine. Our resources permit only the tested and confirmed cases be isolated for intensive medical cure. Indians need to maintain this lockdown, a self Quarantine to defeat the virus or a Covid-19 pandemic is inevitable. Scary?.... No Jokes.... It is.

নিয়ে অযথা আতঙ্কিত হবেন না বা গুজব ছডাবেন না কেন্দ্র এবং রাজ্য সরকার এই ভাইরাস মোকাবিলায় তৎপর

নিজেকে এবং অন্যকে রক্ষা করুন



Brainware undertakes Corona Awareness among its 5 Adopted villages.

Corona **Facts**

- 1. For you to imagine the size of the virus: about 100 million copies be easily placed on the tip of a needle.
- 2. When coughing from an infected patient, the smallest drops of saliva fly off, each of which may contain billions of virus particles.
- 3. Over 100,000 people with confirmed COVID-19 have successfully recovered till date.
- 4. Sneezing is not a symptom of coronavirus. Coughing is.
- 5. Antibiotics against coronavirus is useless. It is absolutely clear that an effective vaccine for coronavirus could appear mid or end of 2021.

Corona Kavach

The Government of India has launched a Coronavirus tracking app called Corona Kavach. It will track the data of the users every one hour to alert, whether they have come in contact with any corona virus positive person.

The app was developed by the Union Ministry of Electronics and Information Technology and the Union

Ministry of Health and Family Welfare. The app is now available for all Android phones on the Google play store. It is being developed in public interest to give information and stop the outbreak party. of the virus.

The app users sign in using their phone number and uses the GPS to track their movement. While that could raise

privacy concerns among the users but the app description suggests that the identity of an user will not be revealed to anyone including government, the server or any third

The app is made as a "Kavach" surrounding the people. To know more about the app one can install and see how it works.

Fake News - a new episode during lockdown

Recently during this lockdown phase a lady was arrested, on Saturday 28th March, in Kolkata for allegedly spreading fake news pertaining to spread of coronavirus. The accused identified was put behind the bars for posting a fake news in social me-

Not new to the digital basket, fake news originated since the ancient 13th century BC with the spread of lies and propaganda portraying the Battle of Kadesh as a stunning victory for the Egyp

tians. However, it is revealed that the battlewas actually a standstill. This is how Fake news started its journey. In 1900s, early modern period, the practice of citing fake news on footnotes became a new trend. With the spread of newspapers and magazines the term became more popular. 21st century onwards, fake news spread its wings through emails and social media.

India has no specific law to deal with fake news but some statutory and self-regulatory

bodies to act against dissemi nation of misinformation included under the IPC. Spreading fake news became criminal offence. Several fact checking units are trying to tackle fake news. Many companies and organisations like Google and others has started its special training program to make people understand what is fake and what is not.

The government suggested when corona spread everywhere one should stop disseminating news which is not checked properly.

CAMPUS, CORONA & MORE

Corona's **Impact** on **Entertainment**

As the total number of coronavirus cases continue to increase, some of the most well-known celebrities have confirmed that they've tested positive for the COVID-19, the disease caused by the vi-

The entertainment industry has been hit hard due to the virus. Several high-profile releases have moved their release date as the rate of infection has increased. "A Quiet Place Part II" has opted not to premiere in March and the James Bond adventure "No Time to Die" moved from April to November. Vin Diesel starrer "Fast 9" was supposed to release in May this year which now has been moved to April next year. Not only this but many actors have also been affected. Hollywood actor Tom Hanks revealed that he and his wife Rita Wilson have been diagnosed with the coronavirus. Actor Idris Elba is amongst the celebrities who tested positive for COVID-19. Bollywood singer Kanika Kapoor has tested positive for the novel coronavirus. Reportedly, she is the first Indian celebrity to have become a victim of COVID-19.

The world of sports and politics have also taken a hit. Britain's Prince Charles was tested positive for coronavirus and so has Britain's PM Boris Johnson. Canadian PM Justin Trudeau's wife Sophie Grégoire has also tested positive for coronavirus. Juventus and Italy's defender Daniele Rugani became the first Series A footballer to test positive for the coronavirus following which his teammates Paulo Dybala and Blaise Matuidi were also tested positive. These are some of the best-known people to be infected so far.

HACKERS LAY NEW TRAP AMIDST CORONA SCARE

Corona scare is now global. The lockdown has forced people to use the internet extensively for work or leisure. However be careful not to log in to any link that might pop up in your screen! In case you like to open, you are behaving dangerously!

Tidd.ly is a trap. Hackers are using it recently. What is this tidd.ly? Among the various whatsapp msgs flooding the social media are various links, this is one of them.

you stand to lose all your data to the hackers.

cox.net, fiddler2.com, washington.edu are some of the other links used by the hackers. It's now known, that the domain name system(dns) or protocol of Wifi routers of many reputed organizations have been changed by the hackers. Users are unaware that hack apps are getting downloaded on the mobiles,

Once you click on the link and hackers are stealing all important data, bank accounts and other details. Till now aws.amazon.com, goo.gl, D-link and Links are routers which have been most affected. NASA has lost source code worth 1.7 million dollars to a hacker named Jonathan james alias comrade. So be careful before you click on to any link. Else the lockdown may save you from the virus, but you might find it difficult to survive the virus from the hackers.

Corona consumes IPL and T-20 World Cup

The numbers of Corona infected are rising exponentially worldwide. The situation has the Board officials in doubt over the conduct of the IPL and the coming T-20 world cup in October. Many are speculating that these may be postponed, just like the Olympics. However official response is awaited. India has cancelled all visas till 15 April. International airline operations have been indefinitely stopped. Australia has

closed its borders indefinite- definite update on the last 16 ly. ICC is unable to take any decision before the reopening of Australian borders.

The board held a meeting with the IPL franchisees on 14th March. In the meeting, the BCCI chairman Sourav Ganguly said a severely truncated IPL may be a possibility this year. The start may be on 15th, 21st, 25th April, 1st, 5th May as per the situation. However the board has not been able to give any

days since 14th march. On the other hand T-20 world cup is to start in Australia from 18th October. In case the Australian border is to remain closed for six months then there is a lot of uncertainty over the world cup too.

The Corona threat has cloaked the conduct of the IPL and the World cup in uncertainty. Clouds of doubt remain if they could be held at

Experts say how to make Hand Sanitizer





Pharmaceutical Dept. of Brainware University making sanitizer

Hand sanitizers can be made at your home. Mr. Manas Bhowmik HOD of Pharmaceutical Technology of Brainware University instructs us how to make a hand sanitizer

at home. He says we would need a base of 70 % alcohol, mixed with 30 % water and sufficient amount of Rose Oil. He also says the hand sanitizers contain Ethyl Alco-

hol, which is not so easily available to the common man. But we can use Isopropyl Alcohol which is generally available at online store.