



# University of Lucknow, Lucknow



Counselling and Placement Cell


**COMMUNITY AWARENESS PROGRAM FOR STUDENTS AND TEACHERS**

## PROGRAMME SCHEDULE

Date and Time	College	Topic	Guest Speaker
<b>WEBINAR 1</b> 9 <sup>th</sup> May, 2020 at 12.00 noon	Shia Post Graduate College	Corona Virus Pandemic – Modes of Transmission and Spread, Biology of the Virus, Mechanism of Infection, World wide status, Vaccination and Treatment	<b>Prof. Sudhir Mehrotra</b> Dept of Biochemistry, University of Lucknow
<b>WEBINAR 2</b> 11 <sup>th</sup> May, 2020 at 12.00 noon	Shri Guru Nanak Girls College	The Pathway of Happiness – A Practical Approach	<b>Prof. Anil Mishra</b> Dept of Chemistry University of Lucknow
<b>WEBINAR 3</b> 12 <sup>th</sup> May, 2020 at 12 noon	Mahila Vidyalaya PG College	Overcoming the Stress Disease Connection – A Practical Approach	<b>Prof. Anil Mishra</b> Dept of Chemistry University of Lucknow
<b>WEBINAR 4</b> 18 <sup>th</sup> May, 2020 at 12 noon	I.T. College	Healthy India Happy India	<b>Prof. Anil Mishra</b> Dept of Chemistry University of Lucknow
18 <sup>th</sup> May at 1.00 pm	I.T. College	The Impact Of Covid 19 On Indian Economy	Prof. MadhurimaLall, Dept of Applied Economics University of Lucknow

# CORONAVIRUS

**[COVID-19]**



## CORONA VIRUS- SPREAD, MODES OF TRANSMISSION, CURRENT SCENARIO WORLDWIDE, PREVENTIVE MEASURES, TREATMENT & VACCINATION

BY  
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**LUCKNOW**

- **Coronavirus disease 2019 (COVID-19)** is an infectious disease caused by severe acute respiratory syndrome coronavirus 2.
- The outbreak was first identified in Wuhan, Hubei, China, in December 2019 and recognized as a pandemic by the World Health Organization (WHO) on 11 March 2020.
- As of 18 April 2020, over 22,04,511 cases of COVID-19 have been reported in more than 185 countries and territories, with major outbreaks in mainland China, Europe, Iran and South Korea, among others.
- More than 1,49,378 people have died from the disease and over 5,60,980 have recovered. As of 18 April 2020, USA is the center of active cases.



- The virus is primarily spread between people similar to influenza, via respiratory droplets from coughing and sneezing.
- It is considered most contagious when people are symptomatic, although transmission may be possible before symptoms appear.
- The time between exposure and symptom onset is typically five days, but may range from two to fourteen days.
- Common symptoms include fever, cough, and shortness of breath. Complications may include pneumonia and acute respiratory distress syndrome.
- Currently, there is no vaccine or specific antiviral treatment; efforts consist of symptom alleviation and supportive therapy.



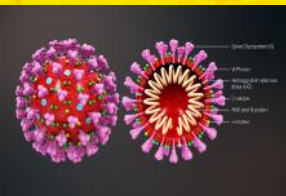
### **EFFECTS OF THE PANDEMIC INCLUDE:**

- social and economic instability
- xenophobia and racism against Chinese and Southeast Asian people
- the suspension of in-person religious services
- the postponement or cancellation of sporting and cultural events
- online spread of misinformation and conspiracy theories about the virus.



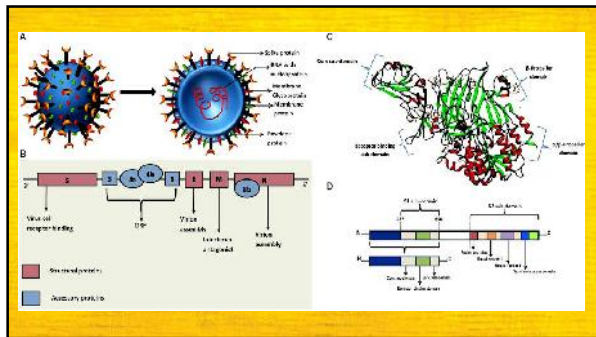
### **MORPHOLOGY OF THE VIRUS**

- When viewed under a microscope, coronaviruses appear to have a crown-like structure. And in Latin, word 'corona' means 'crown'. This is why the virus is referred to as coronavirus.
- Coronaviruses are large pleomorphic spherical particles with bulbous surface projections. The diameter of the virus particles is around 120 nm. The envelope of the virus in electron micrographs appears as a distinct pair of electron dense shells.
- The viral envelope consists of a lipid bilayer where the membrane (M), envelope (E) and spike (S) structural proteins are anchored.
- Inside the envelope, there is the nucleocapsid, which is formed from multiple copies of the nucleocapsid (N) protein, which are bound to the positive-sense single-stranded RNA genomes in a continuous beads-on-a-string type conformation.



### GENOME OF THE VIRUS

- The genome of coronaviruses, whose size ranges between approximately 26,000 and 32,000 bases, includes a variable number (from 6 to 11) of open reading frames (ORFs).
- The CoV genome consists of 2 partially overlapping replicase open reading frames and several downstream ORFs that encode viral functional structural proteins and other proteins with unknown function.
- MERS-CoV S protein consists of S1 and S2 subunits. The receptor-binding domain (RBD), a functional domain in S1, is divided into a core subdomain and receptor-binding motif, while the latter contains the motif and key residues to bind receptor on the host cell membrane.



### REPLICATION OF CORONAVIRUS

REPLICATION OF CORONAVIRUS

- The hallmark of coronavirus transcription is the production of multiple sub-genomic mRNAs that contain sequences corresponding to both ends of the genome.
- Virus binds to the host-cell receptor through interaction of the spike (S) glycoprotein.
- Virus entry into the host cell can occur through fusion with the surface of the host cell, with the subsequent release of the genomic RNA into the cytoplasm.
- Translation of the positive-strand genomic RNA gives rise to a large polyprotein that undergoes proteolytic processing to generate an RNA-dependent RNA polymerase.
- Through the action of the RNA polymerase, a full-length, antisense negative-strand template is generated.
- Subgenomic mRNAs are synthesized, presumably from subgenomic negative-strand templates.
- Translation of subgenomic mRNAs gives rise to structural viral proteins. S glycoprotein is expressed on the surface of the host cell.
- Virus assembly occurs within vesicles, followed by virus release by fusion of virus-containing vesicles with the plasma membrane.
- Released virus can infect other cells and can replicate within the parent cell through binding to receptor.

### CAUSES OF COVID-19

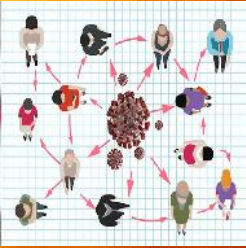
- TRANSMISSION**
  - Primary mode of transmission is via respiratory droplets for example, while coughing or sneezing.
  - Droplets stay suspended in the air for only a short time but may stay viable and contagious on a metal, glass or plastic surface.
  - The virus can survive up to 9 days at room temperature.




### SOURCES OF SPREAD

- A recent study found that the COVID-19 coronavirus can survive up to four hours on copper, up to 24 hours on cardboard, and up to two to three days on plastic and stainless steel.
- The researchers also found that this virus can hang out as droplets in the air for up to three hours before they fall. But most often they will fall more quickly.
- The source of the coronavirus is believed to be a "wet market" in Wuhan which sold both dead and live animals including fish and birds.
- Such markets pose a heightened risk of viruses jumping from animals to humans because hygiene standards are difficult to maintain if live animals are being kept and butchered on site.
- The animal source of the latest outbreak has not yet been identified, but the original host is thought to be bats.
- Bats were not sold at the Wuhan market but may have infected live chickens or other animals sold there.
- Bats are host to a wide range of zoonotic viruses including Ebola, HIV and rabies.

- Can someone spread the virus without being sick?
- People are thought to be most contagious when they are most symptomatic (the sickest).
- Some spread might be possible before people show symptoms; there have been reports of this occurring with this new coronavirus, but this is not thought to be the main way the virus spreads.
- Spread from contact with contaminated surfaces or objects
- It may be possible that a person can get COVID-19 by touching a surface or object that has the virus on it and then touching their own mouth, nose, or possibly their eyes, but this is not thought to be the main way the virus spreads.
- How easily the virus spreads
- How easily a virus spreads from person-to-person can vary. Some viruses are highly contagious (spread easily), like measles, while other viruses do not spread as easily. Another factor is whether the spread is sustained, spreading continually without stopping.
- The virus that causes COVID-19 seems to be spreading easily and sustainably in the community ("community spread") in some affected geographic areas.
- Community spread means people have been infected with the virus in an area, including some who are not sure how or where they became infected.



- In the search for the animal source or sources of the coronavirus epidemic in China, the latest candidate is the pangolin, an endangered, scaly, anti-eating mammal that is imported in huge numbers to Chinese markets for food and medicine.
- The market in pangolins is so large that they are said to be the most trafficked mammals on the planet.
- Bats are still thought to be the original host of the virus.
- If pangolins are involved in disease transmission, they would act as an intermediate host.
- The virus was found in people associated with the wet market in Wuhan, and in the market environment — on surfaces, for instance, or in cages.




### WET MARKETS IN CHINA

- Wet market is a marketplace selling fresh meat, fish, produce, and other perishable goods as distinguished from "dry markets" that sell durable goods such as fabric and electronics.
- Wet markets are common in many parts of the world, notably in China and Southeast Asia, and include a wide variety of markets, such as farmers' markets, fish markets, and wildlife markets.
- Most wet markets do not trade in wild or exotic animals, but those that do have been linked to outbreaks of zoonotic diseases.
- The Huanan Seafood Wholesale Market in Wuhan, is believed to have played a role in the 2020 coronavirus pandemic.



- Following the outbreak, epidemiology experts from China and a number of animal welfare organizations called to ban the operation of wet markets selling wild animals for human consumption.
- The Huanan Seafood Wholesale Market was shut down on 1 January 2020.
- By 23 March 2020, at least 54% of the temporarily closed wet markets in China were reopened.
- The World Health Organization responded with the recommendation that wet markets only be reopened "on the condition that they conform to stringent food safety and hygiene standards."
- As of April 2020, the Chinese government is drafting a permanent law to further tighten restrictions on wildlife trade.



- Some wet markets sell and slaughter live animals on site, including chickens, fish, and shellfish. In China, they're a staple of daily life for many.
- The Huanan market, for example, had a wild animal section where live and slaughtered species were for sale: snakes, beavers, porcupines, and baby crocodiles, among other animals.



### DIFFERENCE BETWEEN WET MARKET AND WILDLIFE MARKET

- Wet markets contain live fish splashing in tubs of water, melting ice keeping meat cold, the blood and innards of slaughtered animals. Also they deal in perishable goods (thus wet) instead of dry, durable goods.
- Wildlife markets, also found worldwide, specifically sell wild animals for meat or as pets.
- The markets themselves may be legal, though they sometimes offer illegal species alongside permitted ones. It's unknown how many wildlife markets there are in China and elsewhere, much of the trade in wildlife is now conducted online, making it even more difficult to track.



## HEALTH EFFECTS

- **SYMPTOMS**
- It can take up to 14 days for symptoms of coronavirus to appear.
- The main symptoms to look out for are:
  - a cough - this can be any kind of cough, not just dry
  - shortness of breath
  - breathing difficulties
  - fever (high temperature - 38 degrees Celsius or above) or chills


**Common symptoms:** Fever, Dry cough, Fatigue

**More rare symptoms:**

- Headaches
- Nasal congestion
- Sore throat
- Coughing up sputum
- Shortness of breath
- Pain in muscles or joints
- Chills
- Nausea and/or vomiting
- Diarrhea

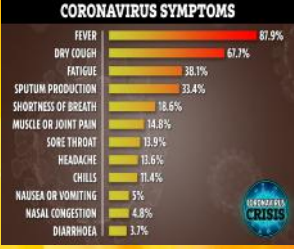
**In severe disease:**

- High fever
- Coughing up blood
- Decreased white blood cells
- Kidney failure




- The World Health Organization adds that less common symptoms may also include "aches and pains, nasal congestion, runny nose, sore throat or diarrhea."
- As you may have noticed, these symptoms apply to many other diseases as well. It's impossible to tell whether you have COVID-19 without a test, and in some areas, there's a shortage of tests. In the United States, the CDC is currently advising doctors to give tests to:
  - Patients already hospitalized who are showing symptoms
  - Patients showing symptoms who have other chronic illnesses that put them at higher risk, such as lung disease, heart disease, or diabetes
  - Patients showing symptoms who, within the past 14 days, had been exposed to someone who has a confirmed or suspected case of COVID-19

### CORONAVIRUS SYMPTOMS



Symptom	Prevalence
FEVER	87.9%
DRY COUGH	67.7%
FATIGUE	38.1%
SPUTUM PRODUCTION	33.4%
SHORTNESS OF BREATH	18.6%
MUSCLE OR JOINT PAIN	14.8%
SORE THROAT	13.9%
HEADACHE	13.6%
CHILLS	11.4%
NAUSEA OR VOMITING	5%
NASAL CONGESTION	4.8%
DIARRHOEA	3.7%

- If you have mild symptoms and aren't at risk, the CDC advises against seeing a doctor. Instead, it recommends that you:
  - Stay home and avoid public areas.
  - Try to separate yourself from the people you're living with, even to the point of using a different bathroom, if possible.





## WHEN SHOULD YOU SEE A DOCTOR?

- If you have fever, cough and/or shortness of breath, call your doctor. Do not just show up; it is very important to call first. Most doctors' offices will have ways to isolate someone who potentially has COVID-19. Your doctor's office will likely ask screening questions on the phone and will provide instructions about what to do when you arrive.



## WHAT CAN YOU EXPECT AT THE DOCTOR'S OFFICE?

- The Centers for Disease Control and Prevention recommends that you put on a face mask before you enter your doctor's office or other healthcare facility.
- Your doctor or healthcare provider would likely test for flu first, because the country is in the middle of a flu epidemic. If the flu test is negative then you will be tested for COVID-19, especially if you have risk factors. That would include having traveled to a country or area of the US with sustained person-to-person transmission, or having been in contact with someone with COVID-19.





- How Does Coronavirus Affect People Differently?
- People who have a higher chance of getting very sick from COVID-19 are:
  - Older adults
  - People with a serious chronic health problem such as: cancer, diabetes, heart disease or lung disease
  - People with sickle cell disease



### PREGNANCY AND COVID-19

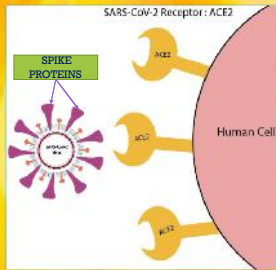
- We do not currently know if pregnant women have a greater chance of getting sick from COVID-19 than the general public nor whether they are more likely to have serious illness as a result.
- Pregnant women experience changes in their bodies that may increase their risk of some infections.
- With viruses from the same family as COVID-19, and other viral respiratory infections, such as influenza, women have had a higher risk of developing severe illness. It is always important for pregnant women to protect themselves from illnesses.



- Can COVID-19 be passed from a pregnant woman to the fetus or newborn?
- We still do not know if a pregnant woman with COVID-19 can pass the virus that causes COVID-19 to her fetus or baby during pregnancy or delivery.
- No infants born to mothers with COVID-19 have tested positive for the COVID-19 virus. In these cases, which are a small number, the virus was not found in samples of amniotic fluid or breastmilk.

### HOW DOES CORONAVIRUS INFECT HUMAN CELLS

- Covid-19 is a zoonotic disease—it jumped from another species to human hosts.
- Scientists believe bats are the likeliest reservoir; SARS-CoV-2's closest relative is a bat virus that shares 96% of its genome.
- The virus's protein spikes attach to a cell surface receptor protein on the surface of cells, called ACE2 (Angiotensin converting enzyme 2) makes tissues vulnerable to infection because the virus requires the receptor to enter the cell. Normally, ACE2 plays a role in regulating blood pressure.
- But when the coronavirus binds to it, it sets off chemical changes that effectively fuse the membranes around the cell and the virus together, allowing the virus's RNA to enter the cell.



### MECHANISM OF ACTION OF CORONA VIRUS

- The virus can attack almost anything in the body with devastating consequences. Its ferocity is breath-taking.
- Once the virus enters the human cells, it hijacks the cells machinery making large number of copies of itself to infect new healthy cells. As the virus multiplies, the infected person may shed copious amounts of it, especially during the first week.
- If the immune system doesn't beat back SARS-CoV2 during this initial phase, the virus then marches down the windpipe to attack the lungs, where it can turn deadly.
- The lungs have million of air- sacs or alveoli ,each lined by a single layer of cells which are rich in ACE-2 receptors.

### CONTINUED:

- Alveoli are sites for gaseous exchange but as the immune system wars with the invader, the battle itself disrupts the healthy oxygen transfer.
- Frontline WBC's release inflammatory molecules called chemokine, which in turn summon more immune cells that target and kill viral infected cell, leaving a stew of fluid and dead cells -pus behind. This is the underlying pathology of Pneumonia-,with its corresponding symptoms: coughing, fever and rapid, shallow respiration.
- Breathing becomes labored. Immune system is in overdrive.
- Patients, who do not recover, deteriorate into a condition known as acute respiratory distress syndrome (ARDS).oxygen levels in their blood fall and they struggle even harder to breathe.

### CONTINUED:

- These patients end upon ventilators. Many die. Autopsies show their alveoli filled up with fluid, WBC's, mucus and the debris of destroyed lung cells.
- An Invader's impact:
- In serious cases SARS-CoV2 can injure many other organs.
- **Liver** : Upto 50% of the hospitalized is have enzyme levels that signal a struggling liver. An immune system which is in overdrive and antiviral drugs may be causing damage to the liver cells.
- **Kidneys**: Kidney damage is common in severe cases and makes the death more likely. The virus may attack the kidneys directly or this may be because of sudden drop of B.P.

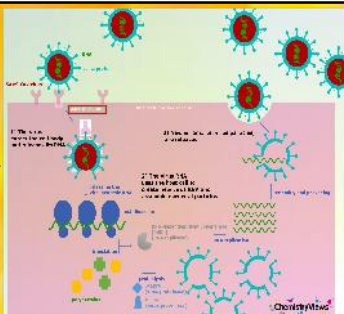
### CONTINUED

- **Brain:** Some Covid-19 patients, sense of smell.
- **Heart and blood vessels:** infection can also promote blood clots, heart attacks and cardiac inflammation.
- Accumulating evidence suggests that a sub group of patients of severe Covid-19 might have a **CYTOKINE STORM SYNDROME (CSS)**. CSS occurs when a large number of WBC's such as B cells, T cells, NK cells, macrophages, monocytes, dendritic cells are activated and release inflammatory cytokines which activate more WBC's in a positive feedback loop of pathogenic inflammation. This process ,when dysregulated can be life threatening due to systemic hyper inflammation, hypotensive shock and multi organ failure.

### CONTINUED

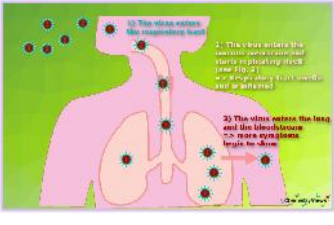
- Majority of patients suffering from severe Covid-19 infection with acute lung injury/ARDS reported a disturbed coagulation function as compared to healthy controls including elevated D-dimer levels, fibrin/fibrinogen degradation products.
- Lots of patients exhibit **Pulmonary Embolism (PE)**. PE is blockage in one of the pulmonary arteries in the lungs. PE can be life threatening. Symptoms of PE include shortness of breath, Chest pain (as felt during heart attack) and cough which may produce blood streaked sputum. Preventive measures include blood thinners(anticoagulants).
- Doctors say that blood clots are a major player in the diseases severity and mortality from Covid-19.

- The virus then hijacks the host cell's protein-making machinery to translate its RNA into new copies of the virus. In just hours, a single cell can be forced to produce tens of thousands of new virions, which then infect other healthy cells.
- Parts of the virus's RNA also code for proteins that stay in the host cell. At least three are known. One prevents the host cell from sending out signals to the immune system that it's under attack. Another encourages the host cell to release the newly created virions. And another helps the virus resist the host cell's innate immunity.



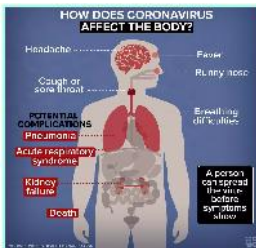
### HOW DOES THE IMMUNE SYSTEM FIGHT IT OFF?

- As with most viral infections, the body's temperature rises in an effort to kill off the virus. Additionally, white blood cells pursue the infection: some ingest and destroy infected cells, others create antibodies that prevent viruses from infecting host cells, and still others make chemicals that are toxic to infected cells.
- Like the flu or common cold, covid-19 is easy to get over if it infects only the upper respiratory tract—everything above the vocal cords.
- It can lead to complications like bronchitis or pneumonia if it takes hold further down.
- People without a history of respiratory illness often have only mild symptoms, but there are many reports of severe infections in young, healthy people, as well as milder infections in people who were expected to be vulnerable.

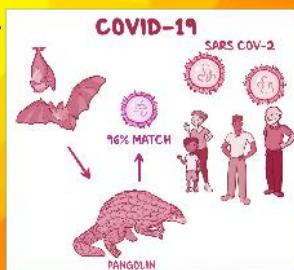


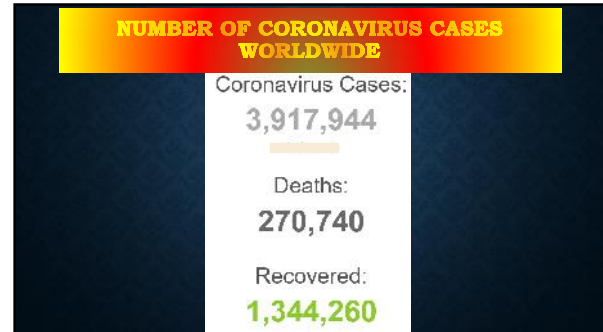
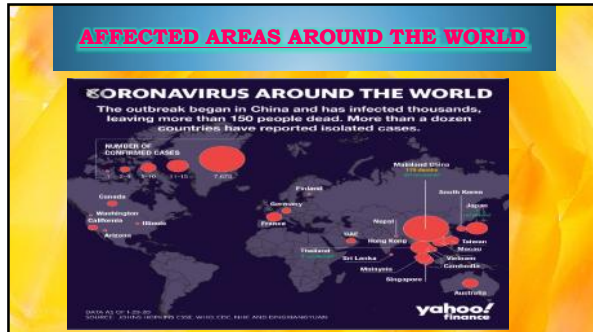
### HOW DOES IT MAKE PEOPLE SICK?

- If an infection sufficiently damages the lungs, they will be unable to deliver oxygen to the rest of the body, and a patient will require a ventilator.
- The CDC (Center for Disease Control and Prevention) estimates that this happens to between 3% and 17% percent of all covid-19 patients.
- Secondary infections that take advantage of weakened immune systems are another major cause of death.
- Sometimes it is the body's response that is most damaging.
- Fevers are intended to kill the virus, but prolonged fevers also degrade the body's own proteins.
- In addition, the immune system creates small proteins called cytokines that are meant to hinder the virus's ability to replicate. Overproduction of these, in what is called a cytokine storm, can result in deadly hyper-inflammation.



- Scientists also discovered that a bat coronavirus also binds to ACE-2 receptor, but poorly.
- A few mutations could have increased the ability of the bat virus to attach to the human receptor allowing it to be transferred to humans.
- Researchers also analyzed the structure of spike protein from pangolins, which could be an intermediate host between bats and humans.
- They found that one of the pangolin coronavirus can potentially bind to human receptor supporting the notion that pangolins are intermediate host of the virus.





### AFFECTED AREAS AROUND THE WORLD

**CHINA**

- The first person known to have fallen ill due to the new virus was traced back to 1 December 2019 in Wuhan.
- A public notice on the outbreak was released by Wuhan Municipal Health Commission on 31 December. WHO was informed of the outbreak on the same day.
- In what has been described as "the largest quarantine in human history" a quarantine was announced on 23 January stopping travel in and out of Wuhan, which was extended to a total of 15 cities in Hubei.
- The authorities also announced the construction of a temporary hospital **Huoshenshan Hospital**, which was completed in 10 days, and 14 temporary hospitals were constructed in China in total.



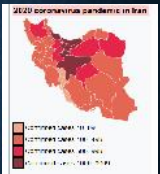
**ITALY**

- The first cases of the 2019-20 coronavirus pandemic in Italy were confirmed on 31 January 2020, when two Chinese tourists in Rome tested positive for coronavirus disease 2019, caused by SARS-CoV-2.
- As of 8 May 2020, Italy has 89,624 active cases, one of the highest numbers in the world.
- The total of confirmed cases is 215,858 with 29,958 deaths, and 96,276 recoveries or dismissals.
- Due to the finite number of tests performed, the real number of infected people in Italy, as in other countries, is estimated to be higher than the official count.





- IRAN**
- Iran became a center of the spread of the virus after China.
- As of 8 May 2020, according to Iranian health authorities, there had been new 68 COVID-19 deaths in Iran with more than 1,485 new cases.
- Iran is the worst affected country in the Middle East.
- The government's actions include cancellation of public events and Friday prayers, closure of schools, universities, shopping centers and bazaars as well as holy shrines, and banning of festival celebrations.



 Iran

Coronavirus Cases:

**103,135**

Deaths:

**6,486**

Recovered:

**82,744**

ACTIVE CASES

**13,905**

Cases in Hospital

11,177 (80%)  
In ICU Condition

2,728 (20%)  
Serious or Critical

- UNITED STATES**
- The ongoing pandemic of coronavirus disease 2019 (COVID-19), a new infectious disease caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), spread to the United States in January 2020.
- As of April 18, 2020, the U.S. has the most confirmed active cases and deaths in the world.
- The first known case of COVID-19 in the U.S. was confirmed on January 20, 2020, in a 35-year-old returnee from Wuhan, China, five days earlier.
- As of April 18, 2020, 286 new cases and 4 new deaths have been reported.




 United States

Coronavirus Cases:

**1,292,850**

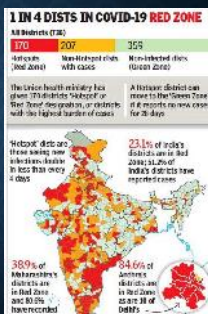
Deaths:


**76,938**

Recovered:

**217,251**

- INDIA**
- The first case of the 2019–20 coronavirus pandemic in India was reported on 30 January 2020, originating from China.
- As of 8 May 2020, the Ministry of Health and Family Welfare have confirmed a total of 56,409 cases, 16,790 recoveries (including 1 migration) and 1890 deaths in the country.
- Experts suggest the number of infections could be much higher as India's testing rates are among the lowest in the world.
- The infection rate of COVID-19 in India is reported to be 1.7, significantly lower than in the worst affected countries.



 India

Coronavirus Cases:

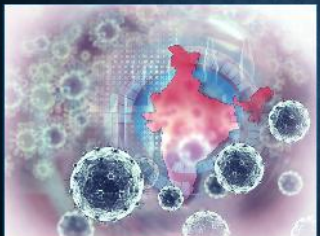
**56,409**

Deaths:

**1,890**

Recovered:

**16,790**



## POSSIBLE PREVENTIVE MEASURES




## POSSIBLE PREVENTIVE MEASURES

- Take steps to protect yourself!
- Clean your hands often
- Wash your hands often with soap and water for at least 20 seconds especially after you have been in a public place, or after blowing your nose, coughing, or sneezing.
- If soap and water are not readily available, use a hand sanitizer that contains at least 60% alcohol. Cover all surfaces of your hands and rub them together until they feel dry.
- Avoid touching your eyes, nose, and mouth with unwashed hands.



**COVID-19 (Coronavirus) preventative measures**

Washing your hands with soap and water.	Avoiding touching your eyes, nose or mouth with unwashed hands.
Covering your mouth and nose with a tissue or your sleeve when coughing or sneezing.	Staying home if you are sick and contact your healthcare provider.
Avoiding contact with people who are sick.	

- Avoid close contact
- Avoid close contact with people who are sick
- Put distance between yourself and other people if COVID-19 is spreading in your community. This is especially important for people who are at higher risk of getting very sick.




- Take steps to protect others
- Steps to help prevent the spread of COVID-19 if you are sick
- Stay home except to get medical care
- Stay home: People who are mildly ill with COVID-19 are able to recover at home. Do not leave, except to get medical care. Do not visit public areas.
- Stay in touch with your doctor. Call before you get medical care. Be sure to get care if you feel worse or you think it is an emergency.
- Avoid public transportation: Avoid using public transportation, ride-sharing, or taxis.


- Separate yourself from other people in your home, this is known as home isolation
- Stay away from others: As much as possible, you should stay in a specific "sick room" and away from other people in your home. Use a separate bathroom, if available.
- Limit contact with pets & animals: You should restrict contact with pets and other animals, just like you would around other people.
  - Although there have not been reports of pets or other animals becoming sick with COVID-19, it is still recommended that people with the virus limit contact with animals until more information is known.
  - When possible, have another member of your household care for your animals while you are sick with COVID-19. If you must care for your pet or be around animals while you are sick, wash your hands before and after you interact with them.




- Wear a facemask if you are sick
- If you are sick: You should wear a facemask when you are around other people and before you enter a healthcare provider's office.
- If you are caring for others: If the person who is sick is not able to wear a facemask (for example, because it causes trouble breathing), then people who live in the home should stay in a different room. When caregivers enter the room of the sick person, they should wear a facemask. Visitors, other than caregivers, are not recommended.




- **Cover your coughs and sneezes**
- **Cover:** Cover your mouth and nose with a tissue when you cough or sneeze.
- **Dispose:** Throw used tissues in a lined trash can.
- **Wash hands:** Immediately wash your hands with soap and water for at least 20 seconds. If soap and water are not available, clean your hands with an alcohol-based hand sanitizer that contains at least 60% alcohol.



- **Follow Five Steps to Wash Your Hands the Right Way**
- Washing your hands is easy, and it's one of the most effective ways to prevent the spread of germs. Clean hands can stop germs from spreading from one person to another and throughout an entire community—from your home and workplace to childcare facilities and hospitals.
- Follow these five steps every time.
- **Wet** your hands with clean, running water (warm or cold), turn off the tap, and apply soap.
- **Lather:** your hands by rubbing them together with the soap. Lather the backs of your hands, between your fingers, and under your nails.
- **Scrub** your hands for at least 20 seconds. Need a timer? Hum the "Happy Birthday" song from beginning to end twice.
- **Rinse** your hands well under clean, running water.
- **Dry** your hands using a clean towel or air dry them.



- **Use Hand Sanitizer When You Can't Use Soap and Water**
- If soap and water are not readily available, you can use an alcohol-based hand sanitizer that contains at least 60% alcohol.
- **How to use hand sanitizer**
- Apply the gel product to the palm of one hand (read the label to learn the correct amount).
- Rub your hands together.
- Rub the gel over all the surfaces of your hands and fingers until your hands are dry. This should take around 20 seconds.



### USE HAND SANITIZERS WHEN SOAP ISN'T AVAILABLE



- Clean all "high-touch" surfaces everyday
- Clean high-touch surfaces in your isolation area ("sick room" and bathroom) every day; let a caregiver clean and disinfect high-touch surfaces in other areas of the home.
- **Clean and disinfect:** Routinely clean high-touch surfaces in your "sick room" and bathroom. Let someone else clean and disinfect surfaces in common areas, but not your bedroom and bathroom.
  - If a caregiver or other person needs to clean and disinfect a sick person's bedroom or bathroom, they should do so on an as-needed basis. The caregiver/other person should wear a mask and wait as long as possible after the sick person has used the bathroom.
- High-touch surfaces include phones, remote controls, counters, tabletops, doorknobs, bathroom fixtures, toilets, keyboards, tablets, and bedside tables.
- **Clean and disinfect areas that may have blood, stool, or body fluids on them.**
- **Household cleaners and disinfectants:** Clean the area or item with soap and water or another detergent if it is dirty. Then, use a household disinfectant.




## MEDICATION



**CORONAVIRUS**  
2019-nCoV

### MEDICATION

- Vaccines and treatment options for COVID-19 are currently being investigated around the world. There's some evidence that certain medications may have the potential to be effective with regard to preventing illness or treating the symptoms of COVID-19.
- Remdesivir**
  - Remdesivir is an experimental broad-spectrum antiviral drug originally designed to target Ebola.
  - Researchers have found that remdesivir is highly effective at fighting the novel coronavirus in isolated cells.
  - This treatment is not yet approved in humans, but two clinical trials for this drug have been implemented in China. One clinical trial was recently also approved by the FDA in the United States.




- Chloroquine**
  - Chloroquine is a drug that's used to fight malaria and autoimmune diseases. It's been in use for more than 70 years and is considered safe.
  - Researchers have discovered that this drug is effective at fighting the SARS-CoV-2 virus in studies done in test tubes.
  - At least 10 clinical trials are currently looking at the potential use of chloroquine as an option for combating the novel coronavirus.
- Lopinavir and ritonavir**
  - Lopinavir and ritonavir are sold under the name Kaletra and are designed to treat HIV.
  - In South Korea, a 54-year-old man was given a combination of these two drugs and had a significant reduction in his levels of the coronavirus.
- Favilavir**
  - China has approved the use of the antiviral drug favilavir to treat symptoms of COVID-19. The drug was initially developed to treat inflammation in the nose and throat.
  - Although the results of the study haven't been released yet, the drug has supposedly shown to be effective in treating COVID-19 symptoms in a clinical trial of 70 people.





### WAYS TO BOOST OUR IMMUNITY


- We should have at least 4 glasses of warm water everyday.
- The following food items should be incorporated in our diet:
  - ORANGES:** Oranges are immunoboosters and control sugar and cholesterol levels. Consuming oranges can help reduce diseases like flu, ulcers, kidney stones and some types of cancers.
  - LEMONADE:** Lemons have high amounts of Vitamin C and they are natural antioxidants. They have antiviral and antimicrobial properties which boost immune system.
  - CURD:** Curd is a very good source of Vitamin D and proteins as well. Curd is a source of probiotics which enhances our immune system.



- TURMERIC MILK:** Turmeric is rich in properties which boost the immune system. Consuming turmeric milk will protect you from diseases like cold, flu and many more health problems. It also helps to improve brain function and boosts memory.
- GREEN TEA:** It is rich in an antioxidant called polyphenol which fights viral infections and protects the body against other infections. It also detoxes the body and also enhances the immune system.
- THINGS WE SHOULD QUIT AND AVOID**
  - QUIT SMOKING:** Chewing tobacco and smoking cigarettes destroys the immune system our body. Smoking increases the possibility of contracting diseases like pneumonia and influenza. Smoking also reduces the antioxidant levels like Vitamin C in the body.
  - AVOID ALCOHOL:** WHO has confirmed that consuming alcohol will not protect us from coronavirus. Therefore, its consumption should be avoided.

## AWARENESS AMONG GENERAL PUBLIC





### Coronavirus disease (COVID-19) advice for the public: Myth busters

From the evidence so far, the new coronavirus can be transmitted in ALL AREAS, including areas with hot and humid weather. Regardless of climate, adopt protective measures if you live in, or travel to an area reporting COVID-19.

The best way to protect yourself against COVID-19 is by frequently cleaning your hands. Eliminate viruses that may be on your hands and avoid infection that could occur by then touching your eyes, mouth, and nose.

**FACT:**  
The new coronavirus can be transmitted in areas with hot and humid climates



 #Coronavirus #COVID19

No. Spraying alcohol or chlorine all over your body will not kill viruses that have already entered your body. Spraying such substances can be harmful to clothes or mucous membranes (i.e., eyes, mouth). Be aware that both alcohol and chlorine can be useful to disinfect surfaces, but they need to be used under appropriate recommendations.


**Can spraying alcohol or chlorine all over your body kill the new coronavirus?**



World Health Organization #2019nCoV

Garlic is a healthy food that may have some antimicrobial properties. However, there is no evidence from the current outbreak that eating garlic has protected people from the new coronavirus (2019-nCoV).


**Can eating garlic help prevent infection with the new coronavirus?**



World Health Organization #2019nCoV

There is no reason to believe that cold weather can kill the new coronavirus or other diseases. The normal human body temperature remains around 36.5°C and 37°C, regardless of the external temperature or weather. The most effective way to protect yourself against the new coronavirus is by frequently cleaning your hands with alcohol-based hand rub or washing them with soap and water.

**FACT: Cold weather and snow CANNOT kill the new coronavirus**



World Health Organization #Coronavirus #COVID19

Taking a hot bath will not prevent you from catching COVID-19. Your normal body temperature remains around 36.5°C to 37°C, regardless of the temperature of your bath or shower. Actually, taking a hot bath with extremely hot water can be harmful, as it can burn you. The best way to protect yourself against COVID-19 is by frequently cleaning your hands. By doing this you eliminate viruses that may be on your hands and avoid infection that could occur by then touching your eyes, mouth, and nose.

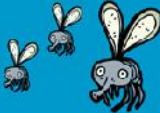
**FACT: Taking a hot bath does not prevent the new coronavirus disease**



World Health Organization #Coronavirus #COVID19

To date there has been no information or evidence to suggest that the new coronavirus could be transmitted by mosquitoes. The new coronavirus is a respiratory virus which spreads primarily through droplets generated when an infected person coughs or sneezes, or through droplets of saliva or discharge from the nose. To protect yourself, clean your hands frequently with an alcohol-based hand rub or wash them with soap and water. Also, avoid close contact with anyone who is coughing and sneezing.


**FACT: The new coronavirus CANNOT be transmitted through mosquito bites**



World Health Organization #Coronavirus #COVID19

People of all ages can be infected by the new coronavirus (nCoV-2019). Older people, and people with pre-existing medical conditions (such as asthma, diabetes, heart disease) appear to be more vulnerable to becoming severely ill with the virus. WHO advises people of all ages to take steps to protect themselves from the virus, for example by following good hand hygiene and good respiratory hygiene.



**Does the new coronavirus affect older people, or are younger people also susceptible?**



World Health Organization #Coronavirus


## SOCIAL DISTANCING

- Social distancing measures are approaches taken to minimize close contact with others in the community and include: quarantine and self-isolation at the individual level as well as other community based approaches e.g. avoiding crowding, school closures and closures, workplace measures and closures, public/mass gathering cancellations.
- It is recommended that all individuals in the community plan ahead by maintaining a supply of essential medications, home supplies and extra non-perishable food in the event they require voluntary quarantine or self-isolation.

## AAROGYA SETU APP

- The government recently launched the Aarogya Setu mobile app to help people identify the risk of contracting the novel coronavirus by using smartphone's Bluetooth and location services. Developed by the ministry of electronics and information technology, the app supports 10 Indian and English. The app is available for download on Google's Play Store and Apple App Store for Android and iOS mobile platforms, respectively.
- The Aarogya Setu tracks users movement and informs them if they have may have come in contact with someone tested positive for coronavirus.
- To track the movements, the app used phone's location services. To communicate with other devices, it uses phone's Bluetooth connectivity.
- The app collects data and send it to government servers using phone's internet connectivity. The whole process runs in background and the user is notified if he/she has come in close proximity to coronavirus positive person.




## VACCINATION




## VACCINATION

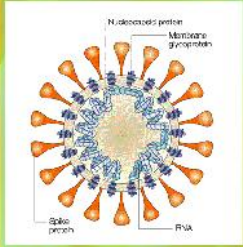
- Coronavirus vaccines can be inactivated coronavirus, live attenuated coronavirus, or S protein-based.
- Vaccines targeting several animal have been developed, and some have been demonstrated to be efficacious in preventing viral infection.
- Inactivated Coronavirus Vaccine**
- The immunogenicity and efficacy of inactivated SARS-CoV vaccines have been established in experimental animals, and one such vaccine is being evaluated in a clinical trial.




- Live Attenuated Coronavirus Vaccine**
- To date, live attenuated vaccines for SARS-CoV have not been evaluated.
- However, systems have been developed to generate cDNAs encoding the genomes of CoVs, including SARS-CoV.
- The panel of cDNAs spanning the entire CoV genome can be systematically and directionally assembled by in vitro ligation into a genome-length cDNA from which recombinant virus can be rescued.
- This system has been used for genetic analysis of SARS-CoV protein functions and will enable researchers to engineer specific attenuating mutations or modifications into the genome of the virus to develop live attenuated vaccines.




- S Protein-based Coronavirus Vaccine**
- The roles of S protein in receptor binding and membrane fusion indicate that vaccines based on the S protein could induce antibodies to block virus binding and fusion or neutralize virus infection.
- Among all structural proteins of SARS-CoV, S protein is the main antigenic component that is responsible for inducing host immune responses, neutralizing antibodies and/or protective immunity against virus infection.
- S protein has therefore been selected as an important target for vaccine and anti-viral development.



- The first human trial of a vaccine to protect against pandemic coronavirus has started in the US.
- The tests, which are being conducted at Kaiser Permanente Washington Health Research Institute in Seattle, use a vaccine made by Moderna Inc.
- The first person to get the vaccine on Monday was a 43-year-old mother-of-two from Seattle.
- The trial will enroll 45 healthy adults ages 18 to 58. Each will receive two shots, 28 days apart. Moderna calls the vaccine mRNA-1273.
- Three different doses will be tested — each in 15 people — and the participants will be studied to determine whether the vaccine is safe and whether it stimulates the immune system to make antibodies that can stop the virus from replicating and prevent the illness it causes.



- Several of these groups started their work shortly after Chinese scientists shared the genetic sequence of the virus. These include:
- **Inovio.** When COVID-19 appeared in December, the company had already been working on a DNA vaccine for MERS, which is caused by another coronavirus. This allowed the company to quickly develop a potential vaccine for the COVID-19 virus. The company is expected to start clinical trials for its new vaccine.
- **University of Queensland in Australia.** Researchers are developing a vaccine by growing viral proteins in cell cultures. They expect to start clinical trials.
- **Pharmaceutical companies.** Johnson & Johnson and Sanofi are both working on a vaccine of their own.
- However, Dr. Anthony Fauci, director of the National Institute of Allergy and Infectious Diseases, told reporters that a vaccine won't be available for widespread use for at least another 12 to 18 months.



**ACKNOWLEDGEMENTS**

Ms .DISHA DAS  
Mr. PRADYUMN

MSc. SECOND SEMESTER BIOCHEMISTRY  
UNIVERSITY OF LUCKNOW

**THANK YOU**

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-8-2020 21:26:48	Madhurima	Professor	University of Lucknow	Commerce	Doctoral	Lucknow
5-8-2020 22:38:43	Dr. Shueb Ahmad	Associate professor	Shia P G College	Commerce	Doctoral	Lucknow
5-8-2020 22:47:04	Pradeep sharma	Assistant professor	Shia p g college	Arts	Doctoral	Lucknow
5-8-2020 22:51:32	Nishkarsh Mishra	Student	Shia p.g . College	Commerce	Under Graduate	Lucknow
5-8-2020 22:52:36	Dr ambrish	Assistant professor	Shia p.g college lucknow	Commerce	Doctoral	lucknow
5-8-2020 22:54:03	Nishkarsh Mishra	Student	Shia P. G. College	Commerce	Under Graduate	Lucknow
5-8-2020 22:57:44	Praveen Kumar Awasthi	<a href="#">B.Com</a>	Shia P G college	Commerce	Under Graduate	Lucknow
5-8-2020 22:57:45	Praveen Kumar Awasthi	<a href="#">B.Com</a>	Shia P G college	Commerce	Under Graduate	Lucknow
5-8-2020 22:59:29	Dr. Mumtaz Bano	Assistant professor	Shia p.g. college	Others	Doctoral	Lucknow
5-8-2020 22:59:29	Mohd Shoeb Alam Rizvi	Student	Shia P G College	Commerce	Under Graduate	Lucknow
5-8-2020 23:05:03	UNMESH SINGH	Student (B.com)	SHIA P.G. COLLEGE, LUCKNOW	Commerce	Under Graduate	LUCKNOW
5-8-2020 23:06:29	Dr. Dyed Faiz Mujtaba	Assistant Professor	Shia P.G. College	Science	Doctoral	Lucknow
5-8-2020 23:07:07	Shivam kashyap	Bcom	Shia post graduate	Commerce	Under Graduate	Lucknow
5-8-2020 23:07:38	Qasim khan	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-8-2020 23:10:06	Syed fazal abbas zaidi	B.com 1 year 2 semester	Shia pg college	Commerce	Under Graduate	Lucknow
5-8-2020 23:10:10	Syed Shujat Husain	Associate professor	Shia P.G. College	Commerce	Doctoral	Lucknow
5-8-2020 23:11:10	Sharik Mahmood Khan	Student	Shia pg college	Commerce	Under Graduate	Lucknow



**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-8-2020 23:11:43	Ruby kazmi	rubykazmi046@gmail.com	Shia P.G. College	Arts	Doctoral	Lucknow
5-8-2020 23:13:41	Dr.Arman Taqvi	Asst Prof.	College	Science	Doctoral	Lucknow
5-8-2020 23:15:51	Dr. Bhuvan Bhasker Srivastava	Associate Professor, Department of Physics	Shia P.G.College, Lucknow	Science	Doctoral	Lucknow
5-8-2020 23:17:23	Samar rizvi	Student	Shia PG college	Commerce	Under Graduate	Lucknow
5-8-2020 23:21:49	Dr Agha Parvez Masih	Associate Professor	Shia Post Graduate College	Science	Doctoral	Lucknow
5-8-2020 23:23:53	Farheen Rizvi	Guest Faculty	Shia Post Graduate College, Lko	Commerce	Post Graduate	Lucknow
5-8-2020 23:29:49	De farha Talat	Assistant professor	Shia p.g college	Commerce	Doctoral	Lucknow
5-8-2020 23:30:07	Asad Mirza	Assistant Professor	Shia Post Graduate College, Lucknow.	Commerce	Doctoral	Lucknow
5-8-2020 23:42:09	Sheema Abbas	Assistant Professor	Nari Shiksha Niketan P.G College, Lucknow	Commerce	Post Graduate	Lucknow
5-8-2020 23:42:50	Mukesh shukla	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-8-2020 23:43:23	Aman kumar	Student	Shia P.G college	Commerce	Under Graduate	Lucknow
5-8-2020 23:45:02	Sonali Srivastava	Student	Lucknow University	Commerce	Post Graduate	Sitapur
5-8-2020 23:50:14	Shruti Rai	M. Com	Lucknow University	Commerce	Post Graduate	Lucknow
5-8-2020 23:50:57	Akarshita Sharma	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-8-2020 23:51:39	Dr. Noorul Hasan	Associate Professor (Reader)	Shia Post Graduate College, Lucknow	Commerce	Doctoral	Lucknow
5-8-2020 23:51:44	Vikas Gautam	PhD Research Scholar	Lucknow University	Science	Post Graduate	Lucknow
5-8-2020 23:52:00	Kumar gaurav bajpai	Assistant professor	Shia P G College	Science	Doctoral	Lucknow

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-8-2020 23:52:10	RAKESH KUMAR PRAJAPATI	Student	University of Lucknow	Commerce	Under Graduate	Lucknow
5-8-2020 23:52:42	Abdur Rehman Ansari	Mcom (Applied Economics)	Lucknow University	Commerce	Post Graduate	Lucknow
5-8-2020 23:53:09	Pranjul Gupta	Student	University of Lucknow	Others	Post Graduate	Lucknow
5-8-2020 23:54:31	Swati Chandel	Student	Lucknow university	Commerce	Post Graduate	LUCKNOW
5-8-2020 23:54:44	Aiman fatima rizvi	Student	University of Lucknow	Others	Post Graduate	Lucknow
5-8-2020 23:54:54	Deepak Kumar Tripathi	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-8-2020 23:54:57	Priyanka Verma	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-8-2020 23:55:33	Devanshi Mohan	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-8-2020 23:56:32	Priyanka Verma	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-8-2020 23:56:41	Kulsum Khanam	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-8-2020 23:56:45	Sadaf Kazmi	Student	University of Lucknow	Others	Post Graduate	Lucknow
5-8-2020 23:56:51	ShipraShukla	Research Scholar	Khwaja Mohuddin Chishti language university	Commerce	Post Graduate	Lucknow
5-8-2020 23:57:10	AAKASH SHUKLA	STUDENT	UNIVERSITY OF LUCKNOW	Commerce	Post Graduate	LUCKNOW
5-8-2020 23:57:18	Deeksha Singh	Student	University of lucknow	Commerce	Post Graduate	Lucknow
5-8-2020 23:57:51	Ana Zehra Rizvi	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-8-2020 23:59:39	Nivesh Ghaoi	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-8-2020 23:59:42	AAKASH SHUKLA	STUDENT	UNIVERSITY OF LUCKNOW	Commerce	Under Graduate	LUCKNOW

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 0:00:36	SURZEEL KHAN	STUDENT	LUCKNOW UNIVERSITY	Others	Under Graduate	LUCKNOW
5-9-2020 0:01:35	Dr.Kaneez Mehdi Zaidi	Assistant professor	Shia P.G.College	Education	Doctoral	Lucknow
5-9-2020 0:03:25	Ankita shukla	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 0:05:43	Ashutosh dixit	<a href="http://Studentb.com">Studentb.com</a>	Shia p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 0:06:16	Athar Mirza	Associate Professor	Shia Post Graduate College, Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 0:10:09	Sarthak	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 0:11:22	Dr. Samina Shafiq	Associate Professor and Head of Department of	Shia P. G. College	Arts	Doctoral	Lucknow
5-9-2020 0:13:57	Monika Singh Gangwar	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 0:14:49	Jeetu gautam	Btech student	Ramawashram institute of technology and	Others	Others	Lucknow
5-9-2020 0:15:03	Afroz Zareen Athar	Assistant Professor	Shia Post Graduate College, Lucknow.	Science	Doctoral	Lucknow
5-9-2020 0:22:02	Dr. Mohd. Zahid Rizvi	Assistant Professor	Department of Botany, Shia Post Graduate	Science	Doctoral	Lucknow
5-9-2020 0:26:47	Komal Singh	MCom IV Semester	Lucknow University, Department of Applied	Commerce	Under Graduate	Lucknow
5-9-2020 0:27:51	Abhishek Awasthi	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 0:38:54	Urooz Fatima	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 0:40:59	Sonali Gupta	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 0:54:58	Shuja Abbas	Student	Shia P.G.college	Commerce	Under Graduate	Lucknow
5-9-2020 1:07:11	Archana Singh	Assistant Professor	Shia PG College,Lucknow	Arts	Post Graduate, Others	Lucknow

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 1:14:15	Dr.T.S.Naqvi	Head, Department of Zoology	Shia P.G.College	Science	Doctoral	Lucknow
5-9-2020 1:37:22	Nazar abbas	Student	Shia pg College	Commerce	Under Graduate	Lucknow
5-9-2020 2:57:52	Syed Faizan Raza	Student	Shia P.G college	Commerce	Under Graduate	Lucknow
5-9-2020 3:22:19	Sumbul fatma	Student	University of lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 7:06:55	AGNIVESH SINGH	Student	LUCKNOW UNIVERSITY	Commerce	Post Graduate	Lucknow
5-9-2020 7:11:53	Dr Ankur Singh	Asstt Professor	Shia PG College	Commerce	Doctoral	Lucknow
5-9-2020 7:21:13	Vishal Yadav	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 7:32:28	Prashant Pawar	Parewajal sidauli sitapur	Shai pg college	Commerce	Post Graduate	Lko.
5-9-2020 7:46:15	Mohd.Farukh	Mohd.Farukh	Lucknow University, Shia Pg College Lucknow	Commerce	Under Graduate	Lucknow
5-9-2020 7:49:38	Adarsh Mishra	Master of Commerce	Lucknow University	Commerce	Under Graduate, Post Graduate	Lucknow
5-9-2020 7:50:04	Nikhil Maurya	Student	Shia P.G. College	Commerce	Under Graduate	Sitapur
5-9-2020 7:51:07	Renu Yadav	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 7:54:18	Priyanka Srivastava	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 8:25:58	Mohd Bilal	Don't know	Shia PG college Lucknow	Commerce	Under Graduate	Lucknow
5-9-2020 8:32:41	Dr Anjum Abrar	Associate Professor	Shia P G College, Lucknow	Commerce	Doctoral	Lucknow
5-9-2020 8:48:17	Sonu	Sc	Sia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 8:52:52	Sonu	No	Sia pg college	Commerce	Under Graduate	Lucknow

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 8:59:07	Anchal shukla	Any official post	Shia pg post graduate college	Commerce	Post Graduate	Lucknow
5-9-2020 8:59:19	Shivansh mishra	Good college shia pg college	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 9:02:22	Aditi Singh	Student	University of lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 9:03:34	Kirti pandey	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 9:11:24	Ashish Pandey	Student	Shia P.G College	Commerce	Post Graduate	Lucknow
5-9-2020 9:22:59	Masood Abdullah	Teacher	Shia P.G. college	Commerce	Post Graduate	Lucknow
5-9-2020 9:32:37	Dr kirti prakash tiwari	Assistant professor	Shia p g college	Commerce	Doctoral	Lucknow
5-9-2020 9:40:34	PRAGATI SINGH	STUDENT	UNIVERSITY OF LUCKNOW	Commerce	Post Graduate	LUCKNOW
5-9-2020 9:41:01	Vishal Kumar Mishra	Bcom. 1st year 2nd sem student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 9:51:46	Nidhi soni	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 9:56:31	Harshita Agrawal	Bcom 2nd year and CA intermediate student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 10:00:17	Butool zehra	B com 1 year 2 sesmter	Shiya PG College	Commerce	Under Graduate	Lucknow
5-9-2020 10:00:48	Deepak gupta	Research scholar	Khawaja moinuddin chisti language university	Commerce	Others	Lucknow
5-9-2020 10:02:11	Butool zehra	B com 1St year 2nd semester	Shiya pg college	Commerce	Under Graduate	Lucknow
5-9-2020 10:05:09	Butool zehra	B com 1st year 2nd semester	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 10:05:54	Anshika yadav	Home	College	Commerce	Under Graduate	Palia kalan
5-9-2020 10:07:36	Areeba Fatima	Miss Areeba Fatima	Shia PG College	Commerce	Under Graduate	Lucknow HQ

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 10:14:02	Anuj sharma	B. Com. 1st year	Shia pg college	Commerce	Others	Lucknow
5-9-2020 10:17:45	Anushika Tiwari	banker	shia pg College	Commerce	Under Graduate	lucknow
5-9-2020 10:18:47	Abhinav Kushwaha	Student	Lucknow University	Others	Post Graduate	Lucknow
5-9-2020 10:18:49	Deepali Mishra	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 10:21:06	Sidra zaidi	Student	College	Commerce	Under Graduate	Lucknow
5-9-2020 10:22:02	Apoorva Chaudhary	Student	Shia pg college	Commerce	Under Graduate	LUCKNOW
5-9-2020 10:23:34	Sidra zaidi	Student	College	Commerce	Under Graduate	Lucknow
5-9-2020 10:24:42	Menka giri	Assistant professor	Shia pg college lucknow	Commerce	Doctoral	Lucknow
5-9-2020 10:24:50	Roli yadav	Yadav	Shia pg clg	Commerce	Under Graduate	Luckonw
5-9-2020 10:25:40	Surbhi mishra	..	Shia P.G College	Commerce	Under Graduate	Lucknow
5-9-2020 10:26:36	Priyanka Verma	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 10:28:06	Sakshi vyas	Student	Shea pg College	Commerce	Under Graduate	Lucknow
5-9-2020 10:32:33	Satakshi Gupta	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 10:37:12	Ejaz Abbas	Assistant professor	Shia p g College, lucknow	Arts	Doctoral	Lucknow
5-9-2020 10:37:32	Dr Sabahat Shamim	Assistant Professor	Nari P.G. College	Commerce	Doctoral	Lucknow
5-9-2020 10:45:21	Soumya Tripathi	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 10:45:48	amreen zaidi	B. com 1st year 2nd sem	Shia P. G College	Commerce	Under Graduate	Lucknow

**University of Lucknow, Lucknow  
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**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 10:46:12	Mohammad Miyan	Associate Professor	Shia P. G. College	Science	Doctoral	Lucknow
5-9-2020 10:46:16	Shristi Tripathi	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 10:47:24	amreen zaidi	B. com 1st year 2nd sem	Shia P. g College	Commerce	Under Graduate	Lucknow
5-9-2020 10:48:56	Rajeev Gupta	Student	Shia PG College	Commerce	Others	Lucknow
5-9-2020 10:49:08	Anam Waseem	Undergraduate Student	Shia PG College	Commerce	Under Graduate	Lucknow
5-9-2020 10:50:17	Anees fatima	Bcom1year 2 semester	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 10:50:45	Abhinav Gupta	Triveni Nagar	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 10:55:23	Pragati saxena	Student	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 10:57:14	Naziya hasan rizvi	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 10:58:18	Diya Anand	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 11:00:00	Zaireen kazmi	Student	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 11:01:06	Zia Afroz	Assistant Professor	Shri Gurunanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 11:01:38	Indu Rajbhar	Student	University	Commerce	Post Graduate	Lucknow
5-9-2020 11:04:48	amreen zaidi	B. com 1st year 2nd sem	Shia P. g College	Commerce	Under Graduate	Lucknow
5-9-2020 11:06:40	Nandini singh	B.com2 nd year 4th semeter	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 11:08:45	Farha bano	Student	Shia p.g college Lucknow	Commerce	Under Graduate	Lucknow
5-9-2020 11:11:09	Shubhangi Agarwal	Student	Shia pg college	Commerce	Under Graduate	Lucknow

**University of Lucknow, Lucknow  
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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 11:11:40	Kaneez Zainab	Assistant Professor	B. B. D. University, Lucknow	Science	Post Graduate	Lucknow
5-9-2020 11:12:56	Surbhi mishra	Student	Shia P.G College	Commerce	Under Graduate	Lucknow
5-9-2020 11:14:38	Dr. Divya prajapati	Assistant professor	Shri Gurunanak Girls Degree College	Commerce	Doctoral	LUCKNOW
5-9-2020 11:20:36	Rekha Mishra	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 11:20:57	Yashi Srivastava	Student	Shri Guru Nanak Girls Degree College	Commerce	Under Graduate	Lucknow
5-9-2020 11:21:18	Fizza Fatima	Scholar	Narsee Monjee Institute of Management Studies	Science	Post Graduate	Lucknow
5-9-2020 11:21:52	Dr. Shueb Ahmad	Associate professor	Shia P G College	Commerce	Doctoral	Lucknow
5-9-2020 11:22:12	Dr. Ali Mehdi	Asst. Prof.	Shia P. G. College	Commerce	Doctoral	Lucknow
5-9-2020 11:23:27	Dr Mirza Muhammad Nayyar Hasan	Assisstant professor M.com pure commerce	Shia p.g college Daliganj Lucknow	Commerce	Doctoral	Lucknow
5-9-2020 11:23:52	Shubhangi Agarwal	Student	Shia pg. College	Commerce	Under Graduate	Lucknow
5-9-2020 11:24:06	Amrita Gupta	Student	Shia Pg College	Commerce	Under Graduate	Lucknow
5-9-2020 11:25:31	Saima	17/3/2000	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 11:27:35	Syed Hasnain Raza	Student	Shia P.G college	Commerce	Under Graduate	Lucknow
5-9-2020 11:27:43	Shubhangi Agarwal	Student	Shia pg. College	Commerce	Under Graduate	Lucknow
5-9-2020 11:27:46	Savitri	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 11:28:52	Swati nigam	Pursuing b. Com	Shiya pg clg	Commerce	Under Graduate	Lucknow
5-9-2020 11:29:55	Syed Faiz Raza	Student	Shia P.G college	Commerce	Under Graduate	Lucknow



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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 11:30:20	SanaBano	CA	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 11:32:47	Mansi Singh	<a href="#">B.com</a>	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 11:33:31	Roli yadav	18	College	Commerce	Under Graduate	Lucknow
5-9-2020 11:35:50	Sneha Soni	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 11:39:27	Sana fatima	Moazzam nagar	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 11:42:46	Veqar fatima	Student	Shia p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 11:44:16	Khushi Raza	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 11:44:17	ATUL KUMAR GUPTA	Research scholar	University of Lucknow	Others	Doctoral	Lucknow
5-9-2020 11:45:53	Tasmiya	sfg 88	Shiya p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 11:46:02	Tasmiya	sfg 88	Shiya p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 11:48:41	Dr yogendra Kumar pandey	Assistant professor	Shia p g college, lucknow	Arts	Doctoral	Lucknow
5-9-2020 11:50:29	Anam Waseem	Undergraduate Student	Shia PG College	Commerce	Under Graduate	Lucknow
5-9-2020 11:57:13	Stuti Singh tomer	Student	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 11:57:25	Roushan jahan	Assistant Professor	N.S.N PG college	Arts	Doctoral	Lucknow
5-9-2020 11:57:50	Kajal kharwar	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 11:59:17	Vinay kumar Rai	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 11:59:31	Ekra bano	Dr.ambrish	Shia pg	Commerce	Post Graduate	Lucknow

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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 11:59:46	Rumza Haider Abbas	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 12:00:32	Priyanka gupta	Pursuing mcom	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 12:00:34	Pragya tiwari	Student	Lucknow university	Commerce, Science	Post Graduate	Lucknow
5-9-2020 12:00:45	Dr. Mohammad Anees	Assistant Professor	University of Lucknow	Others	Doctoral	Lucknow
5-9-2020 12:05:03	Insha anand	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 12:06:08	Vishal Gupta	Student	Shia PG College	Commerce	Under Graduate	Lucknow
5-9-2020 12:07:00	Pooja Tiwari	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:07:07	Shaheen fatima	<a href="#">B.com</a>	Collage	Commerce	Under Graduate	Lucknow
5-9-2020 12:07:10	Sakshi Maurya	Student	Shri Jai Narain Mishr PG College	Commerce	Post Graduate	Lucknow
5-9-2020 12:07:43	Ruheena parveen	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 12:09:18	Arti yadav	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:09:19	Laveena Rupeja	Student	Shri Gurunanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:09:40	Shreya mishra	Yes	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 12:10:22	Archana saxena	Student	Lucknow university(shri Guru Nanak Girls Degree	Commerce	Under Graduate	Lucknow
5-9-2020 12:10:44	Harshita Gupta	ASSISTANT PROFESSOR	Shri Guru Nanak Girls Degree College Lucknow	Commerce	Others	Lucknow
5-9-2020 12:12:31	Sakshi Singh	Student	University of lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 12:15:25	Ariba nazim	Webinar	Shia PG collage	Commerce	Under Graduate	LUCKNOW

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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 12:15:34	Sakshi Gupta	Mcom Applied Economics	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 12:16:33	Astha mishra	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:16:46	Archana Saxena	Student	Lucknow university(shri Guru Nanak Girls Degree	Commerce	Under Graduate	Lucknow
5-9-2020 12:16:54	Ruqayya Alvi	Research scholar	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 12:17:55	Nidhi Sahu	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:17:57	SHIVA GUPTA	STUDENT( B.COM. )	SHIA P.G. COLLEGE	Commerce	Under Graduate	LUCKNOW
5-9-2020 12:18:11	Swati tiwari	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:18:52	Shweta Mishra	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 12:19:03	Akanksha singh	M. Com pure 4 sem	Shri gurunanak girls degree college Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 12:19:41	Naindeep Kaur	Student	Shri Guru Nanak Girls Degree College,	Commerce	Post Graduate	Deoria
5-9-2020 12:19:44	Priya singh	Student	Shri guru nanak girls degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:19:44	Savita kumari	student	shri guru Nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:20:04	Priyanka Majumdar	Assistant Professor	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:20:19	komal tiwari	accountant	shri gurunank girls degree college	Commerce	Under Graduate	lucknow
5-9-2020 12:21:01	Alisha Rizvi	<a href="#">b.com</a>	Shia p.g college Lucknow university	Commerce	Others	lucknow
5-9-2020 12:21:06	Pratima Bajpai	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:22:44	HIMANI AGNIHOTRI	Student	University	Commerce	Post Graduate	Lucknow

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**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 12:23:14	Shalini kashyap	Student	Shri gurunanak degree girls collage	Commerce	Under Graduate	Lucknow
5-9-2020 12:24:06	Garima Negi	Student	GURU NANAK GIRLS DEGREE COLLEGE	Commerce	Under Graduate	Lucknow
5-9-2020 12:24:18	Ayushi Pandey	Student	Shri Guru Nanak Girls Degree College.	Commerce	Under Graduate	Lucknow
5-9-2020 12:24:27	Vandana Goswami	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 12:24:57	Kiran Gupta	Student	Shri Guru Nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:26:50	Nidhi Sahu	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:27:19	Shubhi malhotra	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 12:27:25	Anjali Sharma	Student	Navyug girls degree college	Commerce	Under Graduate	Lucknow
5-9-2020 12:27:26	Avika Shukla	Student	Shri Gurunanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:27:30	Dr.ANAMIKA SINHA	Assistant Regional Director	IGNOU, REGIONAL CENTRE,LUCKNOW	Others	Doctoral	LICKNOW
5-9-2020 12:27:39	Sanchi Goel	Student	Shri guru nanak girls degree college	Commerce	Under Graduate	LUCKNOW
5-9-2020 12:27:43	Nidhi Sahu	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:27:53	Shalini kashyap	Student	Shri gurunanak degree college	Commerce	Under Graduate	Lucknow
5-9-2020 12:28:20	Anjali yadav	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 12:28:30	Priya Kumari	B.COM(hons.)	Shri gurunanak girls'degree College	Commerce	Under Graduate	Lucknow
5-9-2020 12:28:40	Nashra Bano	Khadra	Shia p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 12:29:04	Riya Srivastava	Student	BBD NITN	Others	Post Graduate	Lucknow

**University of Lucknow, Lucknow  
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**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 12:30:25	Shubhi mishra	Teacher	Coollege	Commerce	Post Graduate	Lko
5-9-2020 12:31:20	Shashi Taneja gaurava	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 12:32:18	Dr.Kirti Patel	Assistant Professor	Shri guru Nanak girls degree college Lucknow	Commerce	Doctoral	Lucknow
5-9-2020 12:32:37	Smrati Bajpai	Student	Shri Guru Nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:33:25	Neha Srivastava	Student	Shri Guru Nanak Girls Degree College	Commerce	Under Graduate	Lucknow
5-9-2020 12:33:54	Naureen naz	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:34:28	Shahnaz	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 12:35:43	Shahnaz	Student	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 12:36:24	Savita Verma	Administration	Shri guru nanak girls degree college	Commerce	Under Graduate	Lucknow
5-9-2020 12:37:18	Dr.Kirti Patel	Assistant Professor	Shri guru Nanak girls degree college Lucknow	Commerce	Doctoral	Lucknow
5-9-2020 12:37:30	Sakshi yadav	P. G student	Guru nanak girls degree college lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 12:38:03	Dr.Kirti Patel	Assistant Professor	Shri guru Nanak girls degree college Lucknow	Commerce	Doctoral	Lucknow
5-9-2020 12:41:32	Shraddha Mathur	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 12:43:03	Sakshi tiwari	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:43:14	Divyanshi Singh	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:47:23	Dr.Ambika Yadav	Assistant professor	Shri guru nanak girls degree College	Commerce	Doctoral	Lucknow
5-9-2020 12:47:57	Dr.Ambika Yadav	Assistant professor	Shri guru nanak girls degree College	Commerce	Doctoral	Lucknow

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**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 12:48:36	Ankan singh maurya	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 12:50:49	Dr. Ambika yadav	Assistant professor	Shri Guru Nanak girls degree College	Commerce	Doctoral	Lucknow
5-9-2020 12:53:25	Alisha Rizvi	B.com 2 year 4 semester	lucknow university Shia p.g college	Commerce	Under Graduate	lucknow
5-9-2020 12:53:52	Adarsh Singh	Student	Shia P.G. College, Lucknow	Commerce	Under Graduate	Lucknow
5-9-2020 12:54:54	Simran khan	Student	College	Commerce	Under Graduate	Lucknow
5-9-2020 12:58:32	Avantika Tripathi	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 12:59:11	Vaishali sharma	Student	Shri Guru Nanak Girls Degree college	Commerce	Under Graduate	Lucknow
5-9-2020 12:59:16	Anupam shahi	M.com(Applied Economics)	University of Lucknow	Commerce	Post Graduate	LUCKNOW
5-9-2020 12:59:24	Anupam shahi	M.com(Applied Economics)	University of Lucknow	Commerce	Post Graduate	LUCKNOW
5-9-2020 13:00:01	Neha Tewari	Student	Shree Guru Nanak Girls Degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:00:50	Priyanka Gupta	Student	Shri Guru Nanak Girls degree clg Charbag	Commerce	Under Graduate	Faizabad
5-9-2020 13:03:08	Abhinav Singh	Student	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 13:03:19	Sakshi agarwal	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 13:03:38	Kawaljeet Kaur	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 13:04:56	Nindiya rawat	Student	Babu banarasi das university	Commerce	Under Graduate	Lucknow
5-9-2020 13:05:04	Bhawana Chand	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 13:05:50	Deepali khatri	Student	Shri guru nanak girls degree college	Commerce	Under Graduate	Lucknow

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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 13:06:57	Prachi Sonkar	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 13:07:35	Kajal Rastogi	M. Com (app. Economic) 2nd sem	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 13:07:46	Shikha Maurya	Student	Lucknow University	Commerce	Post Graduate	Jaunpur
5-9-2020 13:09:33	Tanisha kaushal	Student	Shri guru nanak girls degree college	Commerce	Under Graduate	Faizabad
5-9-2020 13:13:52	Shubham Nayak	<a href="#">M.com</a>	Lucknow University	Commerce	Post Graduate	Lucknow
5-9-2020 13:14:15	Samreen Fatima	Student	University of Lucknow	Commerce	Under Graduate	Lucknow
5-9-2020 13:16:11	Shraddha Mathur	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 13:16:21	Mehdiya fatima	Bcom	Shia p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 13:18:29	Raza Shabbir	Assistant professor	Shia degree college	Commerce	Doctoral	Lucknow
5-9-2020 13:21:28	Khushboo tiwari	M com. (Applied) 2semester	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:21:39	Anjali chouhan	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:23:56	Ashish Gupta	Research Scholar	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 13:27:14	Akanksha chauhan	Student	Lucknow University	Commerce	Under Graduate	LUCKNOW
5-9-2020 13:28:43	Ankita kumari	Student	Shri guru Nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:29:30	Afreen Fatima	Bcom student	Shia P.G. college	Commerce	Under Graduate	Lucknow
5-9-2020 13:29:34	Kainat arshad	Lucknow	Shri Guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:32:38	Manvi Sonker	Student	Lucknow University	Commerce	Under Graduate	Lucknow

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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 13:32:47	Shaheen fatima	<a href="#">B.com</a>	Collage	Commerce	Under Graduate	Lucknow
5-9-2020 13:35:01	Tanzeela	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 13:38:25	Kalyani upadhyay	Student	University of Lucknow	Commerce	Post Graduate	Lucknow
5-9-2020 13:38:37	Savita maurya	PhD scholar	Raja Mansingh Tomar Music and Arts	Arts	Post Graduate, Others	Gwalior
5-9-2020 13:40:26	Soumya gupta	We all poor people should be given the need	shri guru Nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:41:51	Raza Imam	Student	Shia Pg College Lucknow	Commerce	Under Graduate	Lucknow
5-9-2020 13:41:58	Tejaswani sahu	Student	Shri Guru Nanak Girls Degree College	Commerce	Under Graduate	Lucknow
5-9-2020 13:43:23	Priya kumari	Student	Shri Guru Nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 13:44:37	ANU SINGH	STUDENT	UNIVERSITY OF LUCKNOW	Commerce	Under Graduate	LUCKNOW
5-9-2020 13:47:47	Dr Priyanka Pandey	Assistant Professor	Shri Gurunanak Girls Degree College	Commerce	Doctoral	Lucknow
5-9-2020 13:48:16	Priyanka Tiwari	Student	Lucknow university	Commerce	Post Graduate	Lucknow
5-9-2020 13:48:34	Ani Singh	Student	University of Lucknow	Others	Under Graduate	Lucknow
5-9-2020 13:56:16	RAKESH KUMAR PRAJAPATI	Student	Lucknow University	Commerce	Under Graduate	LUCKNOW
5-9-2020 14:10:46	Radhika Srivastava	Student	Shri Guru Nanak Girls Degree College	Commerce	Under Graduate	Lucknow
5-9-2020 14:11:31	Shreya Maurya	student	Shri guru nanek girls degree college	Commerce	Under Graduate	Lucknow
5-9-2020 14:14:23	Kaleem Ahmad Ansari	Mast	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 14:14:47	Mehwish ansari	Student	Lucknow university / shri guru nanak girls degree	Commerce	Post Graduate	Lucknow



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Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 14:28:56	Shashank Sharma	Student	Shia P.G. college	Commerce	Under Graduate	Lucknow
5-9-2020 14:30:13	HUSAIN SARKAR KHAN	All Designation is satisfied	Shia pg college Lucknow	Commerce	Under Graduate	Sultanpur
5-9-2020 14:31:28	Mojish ali	<a href="#">B.com</a>	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 14:48:03	Pooja yadav	Student	Shri guru nanak girls degree College	Commerce	Under Graduate	Lucknow
5-9-2020 14:49:12	Insha Idrisi	Student	Shia P.G college	Commerce	Under Graduate	Lucknow
5-9-2020 14:49:19	Nazia husain	student	shia pg college	Commerce	Under Graduate	lucknow
5-9-2020 14:53:29	Nazia husain	student	shia pg college	Commerce	Under Graduate	lucknow
5-9-2020 14:53:47	Ayesha Bano	Student	Shri Gurunanak Girls degree College	Commerce	Under Graduate	Lucknow
5-9-2020 14:54:29	Adeeba Fatima	Student	Shia P.G college	Commerce	Under Graduate	Lucknow
5-9-2020 14:54:46	Aliza Arshad Rehman	Student	Shia P G College	Commerce	Under Graduate	Lucknow
5-9-2020 14:57:01	Shifa Rahman	student	Shia P G College	Commerce	Under Graduate	lucknow
5-9-2020 15:09:25	Harnish kaur	Student	Shri guru nanak girls degree college	Commerce	Under Graduate	Lucknow
5-9-2020 15:12:16	Ananya shukla	Student	Shri Guru Nanak Girls Degree College	Commerce	Under Graduate	Lucknow
5-9-2020 15:16:11	Shyam Babu	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 15:25:58	Aayesha naaz	Studend	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 15:38:17	Usman Ansari	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 15:39:22	Usman Ansari	Student	Shia pg college	Commerce	Under Graduate	Lucknow

**University of Lucknow, Lucknow  
Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 15:41:56	Shivani gupta	Student	Shri guru nanak girls degree college	Commerce	Under Graduate	Lucknow
5-9-2020 15:50:10	Shoaib Anwar	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 16:14:34	Aishwarya Awasthi	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 16:16:23	Iqra Khan	Student	Shia pg college	Commerce	Under Graduate	Lucknow
5-9-2020 16:17:07	Vimla	Research Scholar	Lucknow University	Arts	Doctoral	Lucknow
5-9-2020 16:17:44	Vishal kumar	M.com 2nd sementeer student	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 16:19:59	ASHWANI KUMAR	Librarian	Shia P.G. College Lucknow	Others	Doctoral	Lucknow
5-9-2020 16:20:19	Raj Kumar	Student	Lucknow university	Commerce	Under Graduate	Lucknow
5-9-2020 16:21:31	Priyanka	Student	Shri guru nanak girls degree college	Commerce	Under Graduate	Lucknow
5-9-2020 16:41:32	Samanvya Rastogi	student	Shia p.g college	Commerce	Under Graduate	Lucknow
5-9-2020 16:44:17	Kirti kanojia	Fresher	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow
5-9-2020 16:51:20	Riya verma	Student	Shri Jai Narain PG College	Commerce	Under Graduate	Lucknow
5-9-2020 17:04:58	Radhika Srivastava	Studend	Shri Guru Nanak Girls Degree College	Commerce	Under Graduate	Lucknow
5-9-2020 17:08:23	Praveen Kumar Awasthi	Student	Shia P G college	Commerce	Under Graduate	Lucknow
5-9-2020 17:08:49	Praveen Kumar Awasthi	Student	Shia P G college	Commerce	Under Graduate	Lucknow
5-9-2020 17:08:52	Praveen Kumar Awasthi	Student	Shia P G college	Commerce	Under Graduate	Lucknow
5-9-2020 17:10:56	Kritika Prajapati	Student	Shri Gurunanak girls degree college	Commerce	Under Graduate	Lucknow

**University of Lucknow, Lucknow**

**Counselling and Placement Cell**

**Community Awareness Program for Students and Teachers**

Timestamp	Full name	Designation	University/College	Department	Qualifications	City
5-9-2020 17:25:13	Aahad Khan	Student	Lucknow University	Commerce	Under Graduate	Lucknow
5-9-2020 17:29:40	Saumya Pandey	Student	SHRI GURU NANAK GIRLS DEGREE	Commerce	Under Graduate	Lucknow
5-9-2020 17:35:04	Anju Rawat	student	shri grur nanak girls degree collage	Commerce	Under Graduate	lucknow
5-9-2020 17:35:13	Anju Rawat	student	shri grur nanak girls degree collage	Commerce	Under Graduate	lucknow
5-9-2020 17:58:18	Kajol	Student	Shri guru nanak girls degree college	Commerce	Post Graduate	Lucknow
5-9-2020 18:06:38	Rolly Saini	Student	Shri Guru Nanak Girls Degree College	Commerce	Post Graduate	Lucknow



# University of Lucknow, Lucknow

Counselling and Placement Cell

COMMUNITY AWARENESS PROGRAM FOR STUDENTS AND TEACHERS



13:32 4G 48

A video call interface showing a man with glasses and a mustache, wearing a blue shirt, speaking. The background is a plain wall with a small decorative item hanging on it. The video is displayed in a large rectangular frame.

Sudhir Mehrotra





# University of Lucknow, Lucknow

Counselling and Placement Cell

COMMUNITY AWARENESS PROGRAM FOR STUDENTS AND TEACHERS



4G Jio 12:23 VoLTE

Madhurima Lall

Dr. Shabi Raza

Sheema Abbas

Shiva Gupta

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A screenshot of a mobile video conference interface. The screen is divided into four vertical video feeds. The top feed shows a woman with a bindi, identified as Madhurima Lall. The second feed shows a man with glasses, identified as Dr. Shabi Raza. The third feed is mostly black with a small icon and the name Sheema Abbas. The bottom feed shows a man in a pink shirt, identified as Shiva Gupta. At the bottom of the screen, there is a row of ten small white circles, with the fifth one from the left being larger and white, indicating the current speaker. The top status bar shows 4G connectivity, Jio network, the time 12:23, and VoLTE service.



# University of Lucknow, Lucknow

Counselling and Placement Cell

COMMUNITY AWARENESS PROGRAM FOR STUDENTS AND TEACHERS



4G Jio 12:24 VoLTE

  
Dr. T.S. Naqvi

  
S. Zaigham Raza

  
DR. Shueb Ahmad

  
Madhurima Lall

● ● ● ● ● ● ● ● ● ●