

### S.N.D.T. Women's University

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# Department of Social Work

### Coronavirus in Maharashtra and Odisha

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## What is Coronavirus?



- Coronavirus Disease-2019 or COVID-19 is a disease caused by a virus strain identified as severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2).
- It was first identified in Wuhan, Hubei, China and from there onwards spread worldwide.
- It was declared as a Pandemic on 11th March, 2020 by the World Health Organisation.
- As of 9th May, 2020, COVID-19 has had 3,935,828 confirmed cases out of which 2,341,867 are active and 1,319,306 have recovered worldwide. There have also been 274,655 death all over the world.

## History of the Outbreak





- COVID-19 outbreak was first identified in Wuhan, Hubei in China in December 2019.
- The studies done so far have pointed to bats as the source of the virus and were transmitted to humans from another intermittent wildlife host, possible pangolins.
- The first documented case emerged on 1st December, 2019 but some studies claim that cases existed as far back as mid October and November.
- First case outside of China was reported in Thailand on 13 January, 2020 and subsequently in Japan, South Korea and United States.
- The first COVID-19 case in India was reported on 30th January.

## **Outbreak in India**



- The 1st three cases in India were reported in Kerala from 30th January to 3rd February. All three were students who had returned from Wuhan, China.
- On 9th March, Maharashtra reported its first two COVID-19 cases.
- On 16th March, Odisha reported it's first COVID-19 case.
- As of 9th May, 2020 Maharashtra and Mumbai have emerged as the state and city with most cases in India.

#### Statistics in both the states MAHARASHTRA **ODISHA**

On 31st March					
TOTAL CASES	RECOVERED	DEATHS	TOTAL CASES	RECOVERED	DEATHS
302	39	10	4	0	0

_		On 30th April					
	TOTAL CASES	RECOVERED	DEATHS	TOTAL CASES	RECOVERED	DEATHS	
	10,498	1800	459	143	41	1	

On	9th I	May

TOTAL CASES	RECOVERED	DEATHS	TOTAL CASES	RECOVERED	DEATHS
19,063	3490	731	294	68	2

## Steps taken by the Indian Government



- On 22nd March Janta Curfew was announced prior to the total lockdown. Curfew was for 14 hours (7 A.M - 9 P.M)
- From 24th March, 21 days of lockdown was announced all over india. India had 564 coronavirus cases when total lockdown was announced.
- On 2nd April, the Indian government launched the COVID-19 tracking app 'Aarogya Setu'.
- Lockdown 2.0 was announced until 3rd May. Indian government divided areas in 3 different zones - red, orange and green.
- Lockdown 3.0 is announced until 17th May. Some relaxation is given in green and orange zones but social distancing is still asked to practice.



## Districts in Zones Maharashtra Odisha



### Protect yourself and others

### Do's

Practice frequent hand washing. Wash hands with soap and water or use alcohol based hand rub.

Cover your nose and mouth with handkerchief/tissue while sneezing and coughing.

Throw used tissues into closed bins immediately after use.

See doctor if you feel unwell (fever, difficult breathing and cough). While visiting doctor wear mask/cloth to cover mouth and nose.

### Don'ts

Avoid close contact with people when you are experiencing fever and cough.

Do not touch your eyes, nose and mouth as far as possible.

Avoid spitting in public.

## Myths busters



- Heat and humidity will kill the virus.
- Ultraviolet light will kill the coronavirus.
- Garlic will cure coronavirus.

- The coronavirus can transmitted by mosquito bite.
- Coronavirus can be treated with antibiotics.

- The coronavirus CAN be transmitted in areas with hot and humid climates.
- Ultraviolet light SHOULD NOT be used for sterilizing and can cause skin irritation.
- Garlic is healthy but there is NO evidence from the current outbreak that eating garlic has protected people from coronavirus.
- The coronavirus CANNOT be transmitted by mosquito bite. It can only be transmitted from an infected person.
- Antibiotics DO NOT work against viruses, but only work against bacteria.

## Helpline Numbers and websites

National Coronavirus Helpline: +91-11-23978046

#### <u>Maharashtra</u>

Maharashtra Helpline no.: 020-26127394

Maharashtra Helpline email id: ssumaharashtra@gmail.com

Maharashtra Public Health Department Official Website

https://arogya.maharashtra.gov.in/1035/%E0%A4% AE&E0%A5%81%E0%A4%96%E0%A5%8D%E0%A4% AF %E0%A4%AA%E0%A5%83%E0%A4%B7%E0%A5%8D %E0%A4%A0

#### <u>Odisha</u>

Odisha Helpline no.: 104

Odisha Official Department of Health Website

https://health.odisha.gov.in/default-covid19.html

With a rise in coronavirus cases, there is an increase in false information circulated through various media. Please refer to official websites of international, national and state authorities. Avoid forwarding information (other than from government) that may not be from reliable sources.



## References

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- https://www.thehindu.com/news/national/other-states/coronavirus-odisha-reportsfirst-case-as-student-who-returned-from-italy-tests-positive/article31079934.ece
- https://health.odisha.gov.in/default-covid19.html
- <u>https://health.odisha.gov.in/covid19-dashboard.html</u>
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- <u>https://phdmah.maps.arcgis.com/apps/opsdashboard/index.html#/2cc0055832264c</u>
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