Coronavirus disease (COVID-19) is an infectious disease caused by the SARS-CoV-2 virus(severe acute respiratory syndrome coronavirus 2). In India the first covid case was reported on 30-01-2020 . This virus can spread easily from an infected person’s mouth or nose when they cough, sneeze, speak or breathe. And the virus spreads more easily in crowded areas. Due to its fast spreading the cases have increased, which forced the government to impose lockdown .In the year 2020 the daily confirmed cases where maximum in the month of September.

From October 2020 to January 2021 , due to the precautions taken by the government and the people, the confirmation of covid cases decreased .Then this made the government to open the lock ,while restricting lockdown only to containment areas .But due to reopening of services the spread of virus has become quick and severe .

The covid cases increased very rapidly from march 2021 till beginning of may 2021 and maximum deaths were confirmed during this period ,then this made the government to reimpose the lock to restrict the spread of virus. So, far In India the maximum confirmation of cases and deaths was in the month of April 2021.

Due to nation-wide lockdown there was a control in the rate of confirmed cases and deaths

Then from mid may there was increase in the recovery rate in comparison with the deaths and confirmation cases. Then the government has reopened the lock with some restrictions considering safety of people .

At present, the recovery rate is more, But the covid-19 virus effect is still continuing on the country.

The data has negative skew (right skewed)

Maximum of Daily confirmed cases: 4,14,280 (6th May 2021)

Maximum daily recovery cases: 4,22,391 (17th May 2021)