

Expert Panel Against Full Repeal of lockdown

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Why in News

An **expert committee's report** to the government has suggested that **14th April, 2020** is not the right time to fully withdraw the 21-days nationwide <u>lockdown</u>.

The committee was asked to look into the strategy to ease the lockdown restrictions.

21 Days Lockdown

- The period of 21 days was chosen due to public health/epidemiological significance and it is supported by scientific data.
 - The calculations are based on the estimated incubation period of the virus in a human host.
 - The 21-day quarantine value is derived from interpretations of outbreak data from past and present epidemics and pandemics. For example, the cases of **Spanish Flu** and **Ebola**.

• Explanation:

- In epidemiological terms, 14 days are of the initial incubation period and adding another week, i.e. 21 days is to ensure that residual infection dies out.
- It is estimated that being a **new strain of coronavirus**, its **median incubation period** (the time between the entry of virus to the onset of symptoms/ disease) falls within the period of 14 days.
- According to a recent study the median incubation period for COVID-19 is just over five days and 97.5% of people who develop symptoms will do so within **11.5 days** of infection.
- So, the current period of active monitoring (14 days) recommended by the U.S. **Centers for Disease Control and Prevention** is well supported by the evidence.

Key Points

- **Restrictions on large-scale movement of people** across International and State boundaries is critical and should be kept there unless and until the situation gets under control in every State.
- The major concern is that a prolonged and stringent lockdown will lead to
 economic hardships, famine and law and order issues, which may undermine the
 objectives of both the lockdown and health management.
- The committee suggested a **withdrawal strategy** which should be **gradual**, **phased** and **calibrated** so that it is ensured that the caseload is kept below the capacity of the health-care systems.
- Such a phased approach should be **operationalized at the revenue district level.**

Suggestions

- All states should fasten up preparatory work for the predicted and rapid rise of <u>Covid-19</u> cases as they are expected to exceed the local capacity in some cities.
- **No relaxation in speedy production and procurement** of test kits, ventilators, PPEs for health-care personnel and masks.
- Centre should **release funds and create** a <u>national coordination mechanism</u> to distribute them on a need basis.
- Centre should ensure effective **coordination between the States and logistics operators.**
- **Supporting the agricultural sector** in production, marketing, storage, and transport.
- **Ensuring continuation of modern technological leaps**, like rapid innovations and practices which are being introduced in education, judiciary, local business, telemedicine, among others, **even after the lockdown ends**.

Source: TH