

By reducing premature mortalities due to NCD will make India resilient to the viral pandemics of the future. Discuss

The COVID-19 pandemic has caused an increased mortality all over the world. The increased mortality ^(~70%) is associated with underlying non-communicable diseases (NCD). India has NCD mortality of 558 per 1 lakh. (ie) decrease of 10% of mortality rate due to NCD led to decrease of 20% of fatality rate due to COVID in India.

This is due to India's effort to reduce non-communicable diseases (NCD) since 2014.

India's initiatives to control NCD :-

NCD like diabetes, chronic-lung diseases, etc are majority related to pollution and decrease in healthcare facilities.

(1) Atma Nirbhar Bharat Swasth Bharat scheme
→ aims at setting up of healthcare centres in districts in association with chain laboratories and virology centres.

→ these centres also aims at controlling and diagnosing NCD by screening and treating these diseases.

(2) Ayushman Bharat scheme aims at developing

telemedicine facility in India :

5) Pradhan Mantri Jan Arogya Yojana aims at setting up of Kendras all over India to provide medicines at affordable rates.

6) PM Ujjwala Yojana aims at replacing pollution fuel wood with LPG to reduce chronic-lung diseases in householders -

All these step-by-step initiatives have led to controlling the NCD in India have been a great wall in containing and decreasing the fatality rate in COVID due to NCD.

Thus further expansion of these schemes has to be implemented to control these diseases which are being base for the viral infection to invade the body.