GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

LOK SABHA UNSTARRED QUESTION NO. 3260 TO BE ANSWERED ON 05.08.2022

"COVID CASES IN SOUTHERN INDIA"

3260: SHRI SHRINIWAS PATIL:

Will the Minister of **HEALTH AND FAMILY WELFARE** to be pleased to state:

- (a) Whether it is a fact that cases of COVID-19 along with deaths due to COVID are much higher in the southern parts of the country including Maharashtra, Karnataka, Tamil Nadu, Kerala and Andhra Pradesh as compared to the rest of the country;
- (b) If so, the details thereof;
- (c) Whether the Government has conducted any study to find out the reasons for such vast differences in the case numbers in the southern part and the rest of the country; and
- (d) If so, the details thereof along with specific reasons indicated in the study for this difference?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE (DR. BHARATI PRAVIN PAWAR)

(a) to (d): Some States/UTs (including Andhra Pradesh, Chhattisgarh, Delhi, Karnataka, Kerala, Maharashtra, Punjab, Tamil Nadu, etc.) have reported a larger number of COVID-19 cases and deaths vis-à-vis other states in the country.

The trajectory of cases due to any infectious disease is result of complex interaction of multitude of variables. Variables like differences in population densities, population composition, rural/urban divide, prevalence of co-morbidities, mobility within community, intensity and effectiveness of surveillance, contact tracing and containment activities, adherence to COVID Appropriate Behaviors by the community, overall healthcare seeking behaviour of the community and COVID-19 vaccination coverage etc. have a bearing on transmission of any infectious disease like COVID-19.
