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The Central Point:

Resurgence of Coronavirus in India -

India has registered its worst single-day increase in coronavirus cases since late December as Maharashtra battles a resurgence. India's health ministry on Friday reported 23,285 new cases of COVID-19 in the past 24 hours. It is the highest daily rise since December 24, according to government data. India has so far reported more than 11.3 million cases of coronavirus infection, the world's second-highest total after the United States, and 158,000 deaths.

The cases had been falling steadily since a peak in late September, but experts say increased public gatherings and laxity toward public health guidance is leading to the latest surge. The increase in new cases is being reported in six states, including Maharashtra, where authorities have announced a lockdown in densely populated Nagpur city. A weeklong complete lockdown will be implemented next week, officials said. The vaccine drive will, however, continue in the city. In Thane district, adjacent to Mumbai, a lockdown has been declared at 16 hotspots until March 31 with only essential services to remain open. Restrictions on opening of markets, movement and closure of schools and colleges and night curfews have been announced in five other districts of Maharashtra. Maharashtra Chief Minister Uddhav Thackeray's party has warned that unless people kept to the rules, more restrictions such as a state-wide lockdown would be inevitable.

Government health official Vinod Kumar Paul in a news conference on Thursday said the latest surge, particularly in Maharashtra, was worrying. He advised people not to lower their guard as "the pandemic is not yet over".

India began its vaccination drive in January and has advanced to the second phase, giving shots to healthcare workers, people older than 60 and people over 45 with significant health risks. But the program aiming to vaccinate 300 million people by August is running way below capacity. More than 26 million people have received a shot, though only 4.72 million are fully vaccinated with both doses. The pace of vaccination has prompted concerns India could miss its targets. The effort is fraught with logistical challenges in a country with nearly 1.4 billion people, but the drive has added urgency since new infections have begun to increase again after months of consistent decline.

It becomes even more critical that we do not become the contributors to the resurgence of the pandemic. We remember how the World came to a standstill around the same time last year.

As responsible citizens, we urge all our employees to follow the safety guidelines laid down by the authorities at all time; at work; in public places and at home.

Stay Safe!

Glimpse -

- Welcome aboard
- Central Point
- Application Note
- Current Affairs
- Joke Corner

Editor

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APPLICATION NOTE - Connected Vehicles

The term connected vehicles refers to applications, services, and technologies that connect a vehicle to its surroundings. A connected vehicle includes the different communication devices (embedded or portable) present in the vehicle, that enable in-car connectivity with other devices present in the vehicle and/or enable connection of the vehicle to external devices, networks, applications, and services. Applications include everything from traffic safety and efficiency, infotainment, parking assistance, roadside assistance, remote diagnostics, and telematics to autonomous self-driving vehicles and global positioning systems (GPS). Typically, vehicles that include interactive advanced driver-assistance systems (ADASs) and cooperative intelligent transport systems (C-ITS) can be regarded as connected. Connected-vehicle safety applications are designed to increase situation awareness and mitigate traffic accidents through vehicle-to-vehicle (V2V) and vehicle-to-infrastructure (V2I) communications.

ADAS technology can be based on vision/camera systems, sensor technology, vehicle data networks, V2V, or V2I systems. Features may include adaptive cruise control, automate braking, incorporate GPS and traffic warnings, connect to smartphones, alert the driver to hazards, and keep the driver aware of what is in the blind spot. V2V communication technology could mitigate traffic collisions and improve traffic congestion by exchanging basic safety information such as location, speed, and direction between vehicles within range of each other. It can supplement active safety features, such as forward collision warning and blind-spot detection. Connected vehicles technologies are also expected to be a fundamental component of automated driving as they will allow the exchange of sensor and awareness data among vehicles, cooperative localization and map updating, as well as facilitate cooperative maneuvers between automated vehicles.



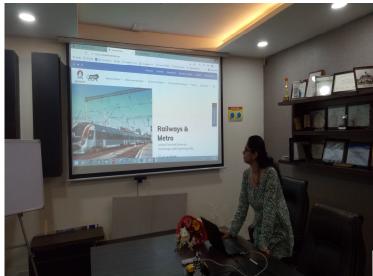


Launching of Our New Website

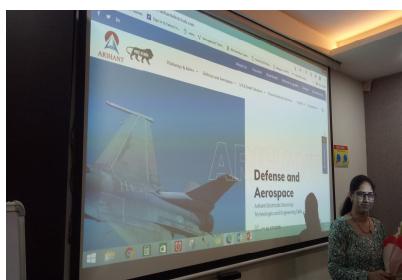


10th March' 2021





Inaugurated by Tanya Seth









INTERNATIONAL WOMEN'S DAY CELEBRATION





PURAN CHAND YADAV - R&D - DELHI (AE)

AJAY PRAKASH PATHAK - APPLICATION - DELHI (AEPL)



Ye wala joke sirf Delhi ko जानने wale hi samjh payenge

College Clerk: Beta yeh form tumne galat bhar diya hai.

Yahaan address nahin apna naam likhna tha.

Student: Vikas Puri mera naam hi hai jee.

College Clerk: Achcha aur pita ka naam?

Student: Ji Janak Puri.

College Clerk: Achcha Dadaji ka naam?

Student: Trilok Puri.

College Clerk: Hey Bhagwaan beta jaate jaate apni maa ka naam bhi bata do.

Student: Maya Puri.

College Clerk: Main yeh sub nahin maanta. Koi aaya he tumhare saath family se tumhaari admission ke liye.

Student: Ji mera bara bhai aur behan hai yeh.

College Clerk: Aapka naam?

Bhai: Govind Puri! Behan: Seema Puri

Achaa yeh batao rehte kahan ho?

Student: Mangol Puri.....

Clerk behosh.....