

No Drone Flying Zones

RESTRICTED AREAS	RANGE
Near airports	perimeter of a distance of 5 km
Any civil, private or defence airports,	distance of 3 km from the perimeter
Above Obstacle Limitation Surfaces (OLS) or PANS-OPS surfaces, whichever is lower, of an operational aerodrome,	
Prohibited, prohibited and hazardous zones, like TRA, permanent or temporary, and TSA	
Line of Control (LoC), Line of Actual Control (LAC) and Actual Land Location Line (AGPL) from the international boundary	Within 25km
sea from coast line	Beyond 500 m (horizontal)
Military Installations/ Facilities/ where military activities/ exercises are being carried out unless clearance is obtained from the local military installation/facility;	Within 3 km from perimeter
Vijay Chowk in Delhi	Within 5 km radius
strategic locations/ vital installations notified by Ministry of Home Affairs	Within 2 km from perimeter
Listed by the Ministry of Environment, Forests and Climate Change on eco-sensitive areas around National Parks and Wildlife Sanctuaries	

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From a mobile platform, including a ship, aircraft or a moving vehicle.	
State Secretariat Complex in State Capitals;	Within 3 km from radius

PANS-OPS = Procedures for Air Navigation Services – Aircraft OperationS.

No Permission No Take-off

NPNT requires all manufacturers to implement firmware & hardware changes that only allow flights authorized by DGCA to physically take-off.

No Permission No Takeoff is a new concept in all over the world for controlling UAV usage and traffic. This is a part of Digital Sky platform released by DGCA India. The user (pilot) have to register himself(with UAOP) and the drone(with UIN) and then install a mobile app to get permission for each flight just before flying.

How does NPNT work?

- User installs the Digital Sky App provided by DGCA
- Submit the pilot registration number with all the details of the pilot
- Submit UAV/drone UIN number with all the details
- Request for permission before flying
- UIN, UAOP and the current location is transmitted to the server
- The server checks whether its green zone, yellow zone or red zone
- Checks for other exceptional entries for no permission and the UIN, UAOP validity
- If everything seems OK then the permission is sent with a notification to the user app.