

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION NO: 2445
TO BE ANSWERED ON 10.08.2023

Survey of forest resources and forest area through drones

2445. DR. SUMER SINGH SOLANKI:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether Government is considering to survey forest resources and forest area through drones and other equipment;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ASHWINI KUMAR CHOUBEY)

(a) to (c) Forest Survey of India (FSI), Dehradun carries out the assessment of the country's Forest Cover using Remote Sensing technology involving analysis of LISS-III satellite data (23.5 metre resolution) supported by ground truthing, since 1987. The results of the exercise are published in the India State of Forest Report (ISFR). The latest report published is ISFR-2021.

Currently, there is no proposal to carry out survey of forest resources and forest area through drones and other equipments. However, the use of drone is being promoted for monitoring field activities including protection of forests.
