

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOKSABHA**  
**UNSTARRED QUESTION NO. 812**  
TO BE ANSWERED ON 12.12.2022

**Miyawaki Method of Afforestation**

812. SHRI VISHNU DATT SHARMA:

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

- (a) whether the Government is cognisant that Miyawaki method of afforestation can increase carbon stock of Indian forest areas in short time span so as to help meet obligations, as submitted in Nationally Determine Contribution, under Paris climate deal, 2015;
- (b) whether the Government has adopted or considering to adopt Miyawaki method of afforestation on large scale to grow dense forests in shorter time span, in the country; and
- (c) if so, the details thereof and 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) The Ministry has been making constant efforts to promote plantation across the country and has taken several initiatives to increase carbon stock of the forest areas, so as to meet national and international obligations. Afforestation / tree plantation, being a multi-departmental, multi-agency activity, is also being taken up cross-sectorally by ministries/ organizations and also by States/UTs.

Although, there is no proposal under consideration in the Ministry to adopt Miyawaki method of afforestation on large scale to grow dense forests in shorter time span, in the country. Various States have undertaken several techniques including Miyawaki method of plantation through their own resources on either pilot or experimental basis.

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