

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**UNSTARRED QUESTION NO. 1637**  
TO BE ANSWERED ON 27.07.2018

**Vertical Gardens**

1637. SHRI JAYDEV GALLA:

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

- (a) whether it is a fact that vertical gardens around buildings, roads, etc. will help in bringing down temperatures;
- (b) if so, the details thereof;
- (c) whether the Government gives incentives or proposes to give incentives to civil bodies/societies to encourage vertical gardens in the country; and
- (d) if so, the details thereof along with the details of programme being implemented for the purpose in the country?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**  
**(DR. MAHESH SHARMA)**

- (a) to (d) Trees and green vegetation improve ecological functions including the climate of an area and any such effort will help address climate concerns. States can include such activities in their Annual Plans of Operation under relevant State/Union Government schemes. The National Forest Policy, 1988 encourages plantation of trees alongside of roads, railway lines, rivers/streams/canals and other un-utilized lands to enhance green area in the country. Further, Ministry of Urban Development has formulated Urban Green Guidelines, 2014 to promote creation of green spaces in various forms including gardens. The Ministry of Road Transport & Highways has also formulated the Green Highways (Plantation, Transplantation, Beautification & Maintenance) Policy, 2015 to promote greening of Highway corridors with participation of the community, farmers, private sector, NGOs, and government institutions.

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