# GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS **RAJYA SABHA**

## **UNSTARRED QUESTION NO-3919**

ANSWERED ON- 06/04/2022

### GREEN TECHNOLOGIES USED IN CONSTRUCTION OF ROADS

#### 3919 DR. KANIMOZHI NVN SOMU:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether state-of-the-art and green technologies are being used in the construction of roads across the country;
- (b) if so, the details thereof;
- (c) the States which are likely to get immediate benefits under the new Economic Corridor Projects; and
- (d) the total number of plants which have been geotagged till date with the help of 'Harit Path' Mobileapp?

### **ANSWER**

# THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

### (SHRI NITIN JAIRAM GADKARI)

- (a) & (b) Ministry of Road Transport & Highways has taken several initiatives to promote use of state of the art and green technology in construction of National Highways. These include, use for waste materials/by-products/organic materials such as fly-ash, slag, crumb rubber, modified bitumen, waste plastic, recycled aggregates, geosynthetics, jute, coir, etc. and processes like recycling, cement treated sub-base/ base, soil stabilisation, etc.
- (c) All States in the country are likely to get benefit under Bharatmala Pariyojana.
- (d) 183.34 lakh trees have been geotagged with the help of "Harit Path" mobile app.

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