

**GOVERNMENT OF INDIA
ROAD TRANSPORT AND HIGHWAYS
LOK SABHA**

UNSTARRED QUESTION NO:1458
ANSWERED ON:03.12.2012
USE OF WASTE MATERIAL FOR LAYING OF ROADS
Sivasami Shri C.

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

- (a) whether the Government is considering to make use of waste material for laying of roads/NHs across the country;
- (b) if so, the details thereof;
- (c) whether the Central Road Research Institute (CRRRI) has gained expertise in use of waste material for road construction; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (SHRI SARVEY SATHYANARAYANA)

- (a) & (b) This Ministry is primarily responsible for development and maintenance of National Highways. Waste materials such as fly ash and blast furnace slag have already been allowed by the Ministry for use in construction of National Highways.
- (c) & (d) Extensive research work has been carried out in the Central Road Research Institute for use of waste materials such as fly ash, steel slag, copper and zinc slag, mining waste, demolition waste from buildings and structures, plastic waste etc. in the construction of roads.