

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO-1202
ANSWERED ON-08/12/2021

USE OF PLASTIC IN CONSTRUCTION OF ROADS AND HIGHWAYS

1202. SHRI SAMBHAJI CHHATRAPATI:

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

- (a) whether National Highways Authority of India (NHAI) has disbanded the idea for better utilization of used and discarded plastic in construction of roads and highways, if so, the details thereof;
- (b) whether NHAI takes expert opinion on the use of better material and technology for construction of world-class highways in the country which may have much larger life; and
- (c) if so, the details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) No, Sir.
- (b) to (c) The contractor/concessionaire can use alternative material (including waste plastic) and technology based on performance. The guidelines for use of New/alternative material and technology have been issued vide MoRT&H letter no. RW/NH-33044/18/2020-S&R (P&B) dated 14.12.2020.
