

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

UNSTARRED QUESTION NO:3982

ANSWERED ON:13.08.2015

Plastic Roads

Sundaram Shri P.R.

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

(a) the total length of plastic roads in the country, State-wise;

(b) whether the Government proposes to promote laying of plastic roads in the country along with the consultation held with the State Governments in this regard; and

(c) if so, the details thereof and the targets fixed for the purpose?

Answer

MINISTER OF STATE IN THE
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

(a) to (c) This Ministry is primarily responsible for the development and maintenance of National Highways in the country. The Indian Roads Congress (IRC) has formulated specifications in IRC:SP:98 for the usage of waste plastic in road construction. Research for use of plastic waste in road construction for mixing with bitumen has also been undertaken. However, the efficacy of use of waste plastic in construction of National Highways has not been tested and proved by field trials. Therefore, it is premature to contemplate its use on National Highways.
