

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

UNSTARRED QUESTION NO:992

ANSWERED ON:06.03.2002

USE OF NATURAL RUBBER BITUMEN IN CONSTRUCTION OF ROADS

K. KARUNAKARAN

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

(a)whether the Government have taken any steps for using Natural Rubber Modified Bitumen in the construction of National Highways in particular Golden Quadrilateral Road Project with a view to ensure long life to the motrable roads and also use the natural rubber;

(b)if so, the details thereof; and

(c)if not, the reasons therefor?

Answer

MINISTER OF STATE FOR ROAD TRANSPORT AND HIGHWAYS (INDEPENDENT CHARGE) (MAJOR GENERAL (RET KHANDURI, AVSM)

(a)&(b) In order to provide more durable roads, the Government has decided to introduce the use of rubber/polymer modified bitumen in the construction and maintenance of National Highways. 793 kilometres of National Highways have been provided with surfacing using modified bitumen so far. This includes 187 kilometres of Golden Quadrilateral Road Project.

(c)Does not arise.