## GOVERNMENT OF INDIA RURAL DEVELOPMENT LOK SABHA

UNSTARRED QUESTION NO:688 ANSWERED ON:24.11.2011 CRITERIA UNDER PMGSY Lal Shri Kirodi

## Will the Minister of RURAL DEVELOPMENT be pleased to state:

- (a) the criteria regarding thickness and width of roads being constructed in rural areas under Pradhan Mantri Gram Sadak Yojana (PMGSY) and the criteria under which funds are allocated to the States;
- (b) whether the Government proposes to modify this criterion;
- (c) if so, the details thereof;
- (d) whether the Union Government has received any complaints alongwith the detailed project reports submitted by State Government under the said scheme;
- (e) if so, the State-wise details thereof; and
- (f) the corrective steps taken or to be taken by the Government in this regard?

## **Answer**

## MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT (SHRI PRADEEP JAIN 'ADITYA')

(a) to (c): As per PMGSY Guidelines, the Rural Roads constructed under the scheme must meet the technical specifications prescribed in the Rural Roads Manual IRC: SP20:2002 and other related IRC Codes.

Roadway width for rural roads for different terrains is given below:

Terrain Classification Roadway Width (m) Plain and Rolling 7.5 Mountain and Steep 6.0

For Rural Roads, where the traffic intensity is less than 100 motor vehicles per day, and where the traffic is not likely to increase due to situation like dead end, low habitation and difficult terrain conditions, the roadway width may be reduced to 6.0 m in case of plain and rolling terrain.

The standard width of carriageway for both plain and rolling terrain as well as mountainous and steep terrain shall be 3.75 m.

For rural roads, the carriageway width may be restricted to 3.0 m, where the traffic intensity is less than 100 motorised vehicles per day, and where the traffic is not likely to increase due to situation like, dead end, low habitation and difficult terrain conditions.

The thickness of road constructed under PMGSY is determined using the design traffic parameter and the Subgrade strength parameter, as per the Guidelines for the design of flexible pavements for low volume rural roads (IRC: SP: 72-2007), design and construction of cement concrete roads (IRC:SP:62-2004)

The funds under PMGSY are released to the States as per PMGSY guidelines, keeping in view the pace of implementation, level of spending and the unspent balance available with the State.

(d) to (f): Complaints received are addressed by referring to State Governments wherever required. Suggestions in this regard from States are also addressed.