

GOVERNMENT OF INDIA
MINISTRY OF RURAL DEVELOPMENT
DEPARTMENT OF RURAL DEVELOPMENT

LOK SABHA
UNSTARRED QUESTION NO. 1607
ANSWERED ON 26/07/2022

ROAD BUILDING TECHNOLOGY UNDER PMGSY

1607. SHRIMATI SANGEETA AZAD:

Will the Minister of RURAL DEVELOPMENT be pleased to state:

- (a) whether it is true that the roads in Uttar Pradesh were being built through hot mix plant under Pradhan Mantri Gram Sadak Yojana (PMGSY);
- (b) whether the technology of P1P2 has been implemented in its place only in Uttar Pradesh whereas the roads are being built only through hot mix plant in other States; and
- (c) if so, the details thereof and the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT
(SADHVI NIRANJAN JYOTI)

(a) to (c) As per IRC:SP-72-2015, in all cases of traffic categories from T1 to T5, surface dressing should be preferred as bituminous surfacing. However, 20 mm premix carpet can be used as an alternative to surface dressing for traffic categories T6 to T9. Accordingly, under PMGSY, surface dressing (single coat / double coat) is being adopted on all the roads falling under the traffic category upto T5 whereas, technology of Premix Carpeting with Hot Mix Plant is being used on the roads falling under traffic category T6 to T8. Further as per the Vision Documents on New Technology Initiatives & Guidelines-2022, under T6 to T8 categories, surface dressing is being adopted in 50% of sanctioned road length, as surface dressing has many advantages over pre-mix carpeting. The above stipulation is applicable in all the states including Uttar Pradesh.
