

Encouragement to domestic households for installation of solar panels

863. SHRIMATI SASIKALA PUSHPA: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether Government encourages generation of solar energy;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) whether Government provides subsidy for installation of rooftop solar panels in domestic houses;
- (d) if so, the details thereof and if not, the reasons therefor;
- (e) whether Government proposes to encourage all the domestic households to install such solar panels which could be connected to a common grid;
- (f) if so, the details thereof; and
- (g) the steps taken by Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) and (b) Yes, Sir. Government has set a target for installation of 100 GW solar power by the year 2022. The Government has taken following steps to promote generation of solar power in the country:

- Financial support in the form of generation based incentives and viability gap funding for solar power projects.
- Fiscal incentives such as accelerated depreciation, concessional custom duty, excise duty exemptions, income tax holiday for 10 years
- Concessional loans from Indian Renewable Energy Development Agency
- Loans under Priority Sector Lending upto ₹ 15 crore for renewable energy projects.
- Bank loans as a part of home loan/home improvement loan for rooftop solar systems
- Subsidy for grid connected rooftop solar systems, solar pumping systems, concentrated solar thermal and other off-grid solar applications.

(c) and (d) Yes, Sir. The Central Financial Assistance of 30% of the benchmark cost is provided for general category States/UTs and 70% for special category States/UTs including Andaman and Nicobar, Lakshadweep Islands in the country to defined categories including domestic houses.

(e) to (g) Yes, Sir. The Government is providing subsidy, fiscal incentives and concessional loans as replied in part (a), (b) and (c).