

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1553
TO BE ANSWERED ON 09.03.2017

MANUFACTURING OF SOLAR EQUIPMENT

1553. SHRI DILIPKUMAR MANSUKHLAL GANDHI:
SHRI DEVJI M. PATEL:

Will the Minister of NEW & RENEWABLE ENERGY be pleased to state:

- (a) whether the Government has taken any steps to facilitate manufacturing of solar cookers, solar lanterns, solar street lights, solar geysers, solar vehicles and solar pumps in the country under make-in-India campaign;
- (b) if so, the details thereof;
- (c) whether the equipment including the battery which is being used in these equipments are being imported and if so, the details thereof, State-wise; and
- (d) the total number of manufacturing units set up in the country including Rajasthan and Maharashtra under 'Make-in-India' campaign during the last three years, State-wise?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) to (c): Ministry of New & Renewable Energy (MNRE) has been promoting various Solar applications like lighting systems, solar lanterns, solar cookers, solar geysers and solar pumps through Off Grid and Decentralised Solar Applications Programme with Central Financial Assistance (CFA). This has also helped in facilitation of domestic manufacturing of above products. Lead Acid batteries which are the main source of storage in solar are manufactured in the country. Li-ion based batteries which are being used in various applications including solar are being imported.

(d): MNRE has supported various Solar Photovoltaic systems which facilitates domestic manufacturing. State-wise number of such systems supported during the last three years and the current year are given at annexure.

Annexure referred to in reply to Part (d) of Lok Sabha Unstarred Question No 1553 to be Answered on 09.03.2017

SPV systems supported through domestic manufacturing during the last three years and the current year				
State	Lanterns Nos.	Home Lights Nos.	Street Lights Nos.	Pumps Nos.
Andhra Pradesh	10000	14622	1358	8339
Arunachal Pradesh	0	0	600	4
Assam	0	1036	220	0
Bihar	0	5731	0	2743
Chhattisgarh	0	500	0	5148
Goa	0	0	0	0
Gujarat	0	22	0	7535
Haryana	0	363	0	74
Himachal Pradesh	10000	6	50450	0
Jammu & Kashmir	7165	3186	0	0
Jharkhand	0	792	0	2901
Karnataka	0	5205	0	2649
Kerala	0	7417	0	0
Madhya Pradesh	0	426	180	3726
Maharashtra	0	55	2000	1264
Manipur	0	35	960	0
Meghalaya	0	4	0	0
Mizoram	0	0	4625	0
Nagaland	0	0	5964	0
Odisha	0	111	0	6617
Punjab	0	6	16404	0
Rajasthan	0	27562	0	32805
Sikkim	0	5000	0	0
Tamil Nadu	0	219061	30452	3934
Tripura	0	0	0	0
Uttar Pradesh	0	29664	60263	8383
Uttarakhand	29904	269	13337	0
West Bengal	0	5298	0	605
Andaman & Nicobar	0	0	0	0
Chandigarh	0	0	0	0
Delhi	0	0	0	0
Lakshadweep	0	0	0	0
Puducherry	0	0	0	0
Telangana	0	0	244	424
Total	57069	326371	187057	87151