## GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:419 ANSWERED ON:06.12.2013 JNNSM

Mahajan Smt. Sumitra; Punia Shri P.L.; Sule Supriya; Vijayan Shri A.K.S.

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

- (a) the details of policy/programme(s) for generation/harnessing solar energy in the country along with targets set and achievements made in the first phase of the Jawaharlal Nehru National Solar Mission (JNNSM). State/UT-wise
- (b) the total funds allocated/utilized for the purpose in the first phase of the Mission. State/UT-wise
- (c) whether the draft policy for the second phase of JNNSM has been finalized and if so, the details thereof;
- (d) whether any complaints have been received from the Indian Solar Manufacturers for protecting the interests of the domestic industry from the cheap solar equipment being imported from China; and
- (e) if so, the reaction of the Government thereto, and corrective measures taken in this regard?

## **Answer**

## THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

- (a): The schemes implemented by Government of India for promoting the use of solar energy in the first phase of Jawaharlal Nehru National Solar Mission (JNNSM) are as under:
- # Off-Grid and Decentralized Solar Applications
- # Selection of New Grid Connected Solar Power Projects under Batch-I, Phase-I of JNNSM
- # Selection of New Grid Connected Solar Power Projects under Batch-II, Phase-I of JNNSM
- # Migration Scheme for Grid Connected Projects
- # Rooftop PV and Small Solar Power Generation Programme (RPSSGP)

The scheme-wise targets and achievements in Phase-I are as under:

```
Application segment Target for Phase -1 Achievement for (2010-13) Phase-I
Grid solar power 1,100 1,684.4355 MW (including those (large plants, roof top & MW under state initiative) distribution grid plants)
Off-grid solar applications 200 MW 252.5 MW allotment
Solar Thermal Collectors 7 million 7.001 million sq. meters (SWHs, solar cooking, sq. meters solar cooling, Industrial process heat applications, etc.)
```

The details of installed capacity State-wise in first phase of JNNSM are given in Annexure.

- (b): The total funds of Rs. 1793.68 Crore were provided in the financial years 2010-11 to 2012-13 against which funds of Rs. 1758.28 Crore were utilized in the first phase of the Mission.
- (c): The draft policy for the second phase of the JNNSM has not yet been finalized.
- (d)&(e): The Indian Solar Manufacturers Association (ISMA) had filed a petition for anti-dumping duty on import of cells (wafer or thin film based) whether or not assembled into modules from Malaysia, China PR, Chinese Taipei and USA. The petition has been filed with the Directorate of Anti-Dumping Duty and Allied Duties, Ministry of Commerce & Industry. ISMA vide a report has requested this

Ministry to implement 100% domestic content requirement as per the original vision of promoting solar energy and growing solar manufacturing in India.

Government is keen to promote domestic industry in solar power. The steps taken by Government include domestic content requirement clause under Batch-l&ll of Phase-I of JNNSM and Custom and Excise Duty Exemption on a large number of input raw materials required for manufacturing of solar equipments.