

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:4903
ANSWERED ON:02.09.2011
SUSTAINABLE CITIES
Jaiswal Dr. Sanjay

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

(a) whether the Government proposes to promote sustainable cities in the country that generate and use as much electricity from renewable sources; and

(b) if so, the details thereof alongwith the steps taken and plan mooted to fully map and utilize all renewable sources like solar, wind and municipal waste etc. available in and around each metropolitan city and State capitals in the country?

Answer

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

(a): Yes Madam.

(b): The Ministry of New and Renewable Energy is implementing a programme on 'Development of Solar Cities' which aims to reduce a minimum of 10% of the projected demand of conventional energy of the city through renewable energy installations and energy efficiency measures. Sixty Cities are proposed to be developed as Solar Cities during the Eleventh Plan period including four Model Solar Cities and 10 Pilot Solar Cities. The Master plan for each Solar City is being prepared to assess and utilize various renewable sources including Solar, Wind, Municipal Waste etc.

The Ministry is providing financial support up to ` 50 lakh for each solar city to the respective City Government for preparation of a master plan, setting-up institutional arrangements for the implementation of the master plan, awareness generation and capacity building activities. So far, sanctions have been given for developing 36 Solar Cities including State Capitals in the Country.

Besides, the Ministry is also promoting renewable energy systems and projects on solar and municipal waste-to-energy technologies through fiscal and financial incentives in the cities under other national level programmes.