## LOK SABHA UNSTARRED QUESTION NO. 4074 TO BE ANSWERED ON THURSDAY, 13<sup>th</sup> AUGUST, 2015

## **COOPERATION IN RENEWABLE ENERGY SECTOR**

QUESTION	ANSWER
SHRIMATI RAKSHATAI KHADSE:	Shri Piyush Goyal, Minister of State for Coal,
M.P.	Power and New and Renewable Energy
Will the Minister of New and Renewable Energy be pleased to	
state:	
(a): whether the Government proposes	(a) & (b): India and Netherlands signed a
to set up any cooperation in renewable energy field between the Energy	Memorandum of Understanding (MoU), to enhance
Research Centre of Netherlands,	cooperation in Renewable Energy during February
National Institute of Solar Energy and	2014. Discussions between India and the
Sardar Swaran Singh National Institute of Renewable Energy including in biomass gasification technology, developing standards and specifications;	Netherlands were held about possible areas of
	cooperation with Energy Research Centre (ECN) of
	Netherlands for setting up of solar photovoltaic
	module performance testing facility at National
(b): if so, the details thereof.	Institute of Solar Energy. Presently, no cooperation
	have been planned with Sardar Swaran Singh
	National Institute of Renewable Energy.
<ul> <li>(c): the details of projects to be taken up with the cooperation and participation of these institutes; and</li> <li>(d): the details of funds involved in each project along with the manner in which the required funds would be arranged for the purpose</li> </ul>	(c) & (d): The cooperation with the Netherlands
	helps in setting up of advanced biomass gasification
	project of 1 MW in Maharashtra using Soyabean
	Husk in association with Energy Research Centre of
	Netherlands (ECN) and M/s Thermax Ltd., Pune.
	Out of the total project cost of Rs.13.50 crores, the
	Ministry provided Rs.1.80 crore under UNDP / GEF
	Biomass Power Project and the balance cost is
	being met by the project developer.

### GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 4074 TO BE ANSWERED ON 13.08.2015

#### **COOPERATION IN RENEWABLE ENERGY SECTOR**

#### 4074. SHRIMATI RAKSHATAI KHADSE:

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

(a) whether the Government proposes to set up any cooperation in renewable energy field between the Energy Research Centre of Netherlands, National Institute of Solar Energy and Sardar Swaran Singh National Institute of Renewable Energy including in biomass gasification technology, developing standards and specifications;

(b) if so, the details thereof;

(c) the details of projects to be taken up with the cooperation and participation of these institutes; and

(d) the details of the funds involved in each project along with the manner in which the required funds would be arranged for the purpose?

#### ANSWER

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

(a)&(b): India and Netherlands signed a Memorandum of Understanding (MoU), to enhance cooperation in Renewable Energy during February 2014. Discussions between India and the Netherlands were held about possible areas of cooperation with Energy Research Centre (ECN) of Netherlands for setting up of solar photovoltaic module performance testing facility at National Institute of Solar Energy. Presently, no cooperation have been planned with Sardar Swaran Singh National Institute of Renewable Energy.

(c)&(d): The cooperation with the Netherlands helps in setting up of advanced biomass gasification project of 1 MW in Maharashtra using Soyabean Husk in association with Energy Research Centre of Netherlands (ECN) and M/s Thermax Ltd., Pune. Out of the total project cost of Rs.13.50 crores, the Ministry provided Rs.1.80 crore under UNDP / GEF Biomass Power Project and the balance cost is being met by the project developer.