

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3580
TO BE ANSWERED ON 03.04.2017

**SETTING UP OF RESEARCH INSTITUTES FOR BIO-GAS, BIO-DIESEL AND
SOLAR ENERGY**

3580. SHRI MEGHRAJ JAIN:

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

- (a) whether the Central Government has received proposals from various States including Madhya Pradesh for setting up of research institutes for promotion of bio-gas, bio-diesel and solar energy;
- (b) if so, the details of proposals received and approved during last three years and current year, State-wise;
- (c) the details of pending proposals among them and the reasons for the delay thereon and by when the pending proposals are likely to be approved; and
- (d) the details of States which have implemented the approved proposals?

ANSWER

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

(a): Ministry of New and Renewable Energy (MNRE) received requests/proposals for setting up of Biogas Development and Training Centres (BDTCs) in the State of Uttar Pradesh, Uttarakhand, Punjab and Gujarat. MNRE did not receive any proposal for setting up of research institutes for promotion of bio-gas, bio-diesel and solar energy from Madhya Pradesh.

(b) & (c): The proposal received during last three years and current year for setting up of Biogas Development and Training Centre under the National Biogas and Manure Management Programme (NBMMP) were considered and not approved because such centres already exist for biogas research, development and training needs of all the States of the country. For Madhya Pradesh, BDTC is located at Devi Ahilya University, Indore.

(d): There are 8 Biogas Development and Training Centres (BDTCs) functioning in various IITs/ Universities across the country approved under the National Biogas and Manure Management Programme (NBMMP), a centrally sponsored scheme. The State-wise jurisdiction of each BDTC is given in the **Annexure**.

ANNEXURE

ANNEXURE, REFERRED TO IN REPLY TO PART (d) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 3580 FOR ANSWER ON 03.04.2017 REGARDING 'SETTING UP OF RESEARCH INSTITUTES FOR BIO-GAS, BIO-DIESEL AND SOLAR ENERGY'.

State-wise jurisdiction of the Biogas Development and Training Centres (BDTCs)

S. No.	Locations	Name of Institution/ IITs/Universities	States Covered by the BDTC
1.	Guwahati	Department of Mechanical Engineering, Indian Institute of Technology, Guwahati, North Guwahati, Guwahati- 781039 Ph: 0361-258-2651/2662	All North-Eastern Region States including Sikkim and West Bengal
2.	Bangalore	Biogas Development and Training Center, Department of Agricultural Engineering, University of Agricultural Sciences, GKVK, Bangalore- 560065 Ph: 080- 23330153/335, 080- 23640206	Goa and Karnataka
3.	Indore	Biogas Development and Training Centre, Centre of Energy Studies and Research (CESR), Devi Ahilya Vishwavidyalaya, Khandwa Road, Indore- 452017. Ph: 0731- 2460309	Chhattisgarh, Madhya Pradesh and Maharashtra
4.	Ludhiana	Dept. of Civil Engg. Punjab Agricultural University, Ludhiana - 141004, Punjab Ph: 0161-2401960	Punjab, Himachal Pradesh, Uttrakhand and Jammu & Kashmir
5.	Udaipur	Biogas Development and Training Centre, Deptt. of Renewable Energy, College of Technology & Agricultural Engineering, Maharana Pratap University of Agriculture & Technology, Udaipur-313001 (Rajasthan) Ph: 0294-2471068	Gujarat, Rajasthan and Daman & Diu
6.	Coimbatore, Tamil Nadu	Biogas Development and Training Centre, Agricultural Engineering and Research Institute, Tamilnadu Agricultural University, Coimbatore- 641003. Ph: 0422- 6611276, 290	Tamil Nadu, Pondicherry, Kerala, Andaman & Nicobar and Lakshadweep
7.	Delhi	Biogas Development and Training Centre, Center for Rural Development & Technology (CRDT), IIT Hauz Khas, New Delhi- 110016 Ph: 011- 26596351, 26596311	Haryana, Uttar Pradesh and NCR Delhi
8.	Odisha	Biogas Development and Training Centre, School of Biotechnology, Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar 751024. Odisha, Fax No. 0674-2725732	Andhra Pradesh, Odisha, Bihar and Jharkhand
