

e- File. No. 19/13/2018-BIOGAS
Government of India
Ministry of New and Renewable Energy
(Biogas Division)

Block No.14, CGO Complex,
Lodhi Road, New Delhi-110003
Date: 04.02.2021

Notice

MNRE is supporting the Biogas Development Training Centre at Centre for Rural Development and Technology, Indian Institute of Technology Delhi under the National Biogas Programme.

BDTC-IITD is organizing a two days National Training Programme on **“Fundamentals of Biogas Production, Power Generation and Compressed Biogas Technology”** via virtual platform on February 19th & 20th, 2021. All interested biogas stakeholders are requested to participate in the same.

The detailed information of the same is annexed herewith.



(S R Meena)
Scientist 'D'

**NATIONAL TRAINING PROGRAMME
ON
Fundamentals of Biogas
Production, Power Generation and
Compressed Biogas Technology
19–20 February 2021**



Sponsored by



**Ministry of New and Renewable Energy
Govt. of India**

Organised by

**Prof. V. K. Vijay (Coordinator)
Prof. P. M. V. Subbarao (Co-coordinator)
Prof. Ram Chandra (Co-coordinator)
Biogas Development and Training Centre,
Centre for Rural Development and
Technology, IIT Delhi**

Venue

**Indian Institute of Technology Delhi
Hauz Khas, New Delhi, India**

INTRODUCTION

Energy is an essential factor in the development of the country. Biogas has proved to be a feasible and sustainable fuel in the physical and socio-economic conditions of India. The rising population and small scale industries are pushing the use of traditional sources of energy beyond the sustainable generation capacity. Amidst all this, biogas technology has gained popularity in India for its multitudes of benefits.

Although biogas is seen as the best alternative rural energy resource, there are various factors which have hindered its spread in both the rural and urban sector. Technical and informational barriers, lack of technical capacity for construction, maintenance, and absence of state-level call centers/service centers for plant repair (trouble shootings) are major obstructions in the biogas development & dissemination in India.

BDTC IIT Delhi

Biogas Development and Training Centre (BDTC) at Indian Institute of Technology Delhi is actively engaged in research and development for various aspects of biogas related technologies and its applications. A fully automated biogas purification and bottling plant

with improved design parameters has been designed, fabricated and implemented at IIT Delhi campus. The enriched and bottled gas is being used as a vehicular fuel from past more than eight years.



Biogas production, enrichment and bottling facility at BDTC IIT Delhi.



Biogas plants under experimentation at Gramodaya Parishar, IIT Delhi.



Enriched & bottled biogas dispensing system.

AIM

The aim of this programme is to impart training to govt. functionaries, budding entrepreneurs, supervisors and consultants to various aspects of biogas technology, importance of biogas as a fuel, present status of biogas programmes, inter-alia details about biogas up-gradation, bottling, power generation etc. The programme is also intended for field supervisory functionaries involved in the implementation of biogas programmes in India.

REGISTRATION FEE

The Participation fee is **INR 1000** (One thousand) for the students/research scholars/ academicians, and **INR 2000** (Two thousand) for the participants from companies/ firms/industries/NGO's. All participants are required to send their duly filled registration form and online transfer (NEFT/RTGS) of requisite amount send to email: bdtcitd@gmail.com. The payment made through **NEFT/RTGS** mode, details of which are given in the attached form along with brochure.

The SNA staff from the state of Haryana, Uttar Pradesh, Delhi and biogas staff members from states under BDTC IIT Delhi jurisdiction are exempted from the registration fees.

HOW TO APPLY

To register, fill in the enclosed registration form and send the scanned copy of registration form & e-receipt to bdtc.iitd@gmail.com or rchandra@rdat.iitd.ac.in. The hard copy of both registration form and demand draft should be sent by post/courier to the address mentioned below. The registration form and e-receipt should reach on or before **15 February, 2021**. Preference will be given to those who are already associated and having the field experience with biogas technologies.

ONLINE TRAINING PROGRAMME:

Mode: Live via Google Meet



Payment Details:

Name of Account: IITD (IRD) Delhi
Bank Account No. 10773572600
Name of Bank: STATE BANK OF INDIA
Branch: IIT Delhi
Branch Code: 1077
NEFT IFSC Code/RTGS: SBIN0001077
SWIFT Code: SBININBB547
MICR code: 110002156

For any further information, contact

Dr. Pushpendar Kumar

Senior Scientist

Biogas Development and Training Centre

Centre for Rural Development and Technology

Indian Institute of Technology Delhi

Hauz Khas, New Delhi – 110 016

Tel: 011- 26596311, 26591121, 26596047

Mob. +91- 9289601405

REGISTRATION FORM

NATIONAL TRAINING PROGRAMME ON

Fundamentals of Biogas Production, Power Generation and Compressed Biogas Technology

19–20 February 2021

(ONLINE TRAINING PROGRAMME)

Name:

Gender: Male Female

Profession:.....

Date of Birth:

Qualification:

Experience:

Corresponding Address:

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Phone/Mob:

E-mail:

Signature:

Details of Payment: (NEFT/ RTGS)

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