

Training on Working of Biogas Reactor

Place: Govt. Senior School, Burmana, Bilaspur, H.P.

Date: 08 April, 2019

The Centre of Excellence in Sustainable Technologies for Rural Development (CESTRD), Department of Biotechnology and Bioinformatics, JUIT conducted a training session on “Working of Biogas Reactor.” The reactor was previously installed in the school. Mr. Karam Dass – project associate of the CESTRD explained the working and use of biogas reactor to students, teaching, and non-teaching staff. The biogas reactor uses kitchen waste of the school and gas is supplied to their kitchen to prepare mid day meal for students. This will reduce the expenses of LPG for school and also provide knowledge to students regarding Waste to Energy Technologies. On this day, a MOU was also signed by the school Principal ensuring its proper care and use.



Memorandum Of Understanding

MOU

This is an agreement between Principal of Government Senior Secondary School Burmana, District Bilaspur (H.P) and Centre of Excellence in Sustainable Technologies For Rural Development (CESTRD) Department of Biotechnology and Bioinformatics of Jaypee University of Information Technologies (JUIT) Waknaghat, Solan, (H.P)

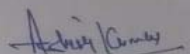
Under this MOU following points are mutually agreed:

1. The CESTRD team of JUIT will assist the school in proper functioning of Biogas Reactor and will provide technical support.
2. The school principal will take care of the maintenance of the biogas reactor installed in school. The biogas reactor was installed on 31-October 2018 by CESTRD team of JUIT.
3. The school will maintain the basic data of Biogas Reactor like temperature, pH, feedstock-addition, gas output in the log book of the reactor.
4. The principal will make sure that the biogas produced will be utilized in the kitchen of the school.



Prof. Sudhir Kumar

CESTRD Team JUIT



Prof. Ashish Kumar

CESTRD Team JUIT

12/9.4.19
PRINCIPAL
Govt. Sr. Sec. School
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