



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
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PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

## NAAC SSR CYCLE- 2



Criterion III	Research, Innovations and Extension
Key Indicator 3.4	Extension Activities
3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.	

**Name of Activity: Environment Project- visit to Biogas Generation plant**



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department** : Department of Civil Engineering & NSS unit BVCOEK
- **Name of Activity** : Environment Project- visit to Biogas generation plant
- **Date of Activity** : 10<sup>th</sup> February 2018
- **No. of Participants** : 20 Students & Staff.
- **Details of Activity** : Second Year students of college visited a Biogas plant at Kandalgaon Kolhapur . In environmental Engineering all aspects are studied related to environment issues. In order to get practical experience of these facts few projects are carried out by students. Biogas is a renewable fuel produced by the breakdown of organic matter such as food scraps and animal waste. Find out how biogas is produced and how it can be used to fuel vehicles, heat our homes and to generate electricity.  
Students visited biogas plant at Kandalgaon Kolhapur.
- **Outcome of Activity:** Students understood working principle of biogas plant .

  
NSS Coordinator

  
Principal

## II. VISIT REPORT

Study area:

Shri. Dhondiram Krishna Patil (They have fixed dome type BIOGAS plant).

At/P-Kandalgaon Tal: Karveer Dist.: Kolhapur

### *II.1 VISIT PHOTOS*



Students visit: At Bio Gas Plant



Photos-Biogas Plant at Kandalgaon Kolhapur



DEPARTMENT OF MECHANICAL ENGINEERING

**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR.**


2017-2018

**CERTIFICATE**

This is to certify that project submitted by Mr. Jadhav T. M., Mr. Katke S. R., Mr. Dake R. D., Mr. Prajapati V. R., of Second Year in Mechanical Engineering have successfully completed the project "BIOGAS" of environmental science in the partial fulfillment of degree course in Mechanical Engineering as per the rules laid down by Shivaji University, Kolhapur.

  
Miss. Prof. G.S. GHORPADE  
(Project Guide)

  
MR. Prof. S. J. KADAM  
(H.O.D)

  
Dr. V. R. GHORPADE  
(Principal)



Department of Mechanical Engineering  
BHARATI VIDYAPEETH COLLEGE OF ENGINEERING  
KOLHAPUR  
2017-18



A

Project Report

On

“BIOGAS”

Submitted By

Name	Roll no.
1. TUKARAM M. JADHAV.	16
2. SURAJ R. KATKE.	51
3. RAHUL D. DAKE.	52
4. VISMAY R. PRAJAPATI.	39

Of

SE Mech.

Under the guidance of

Miss. Ghorpade G. S.

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR.

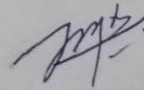
NSS VOLUNTEERS ATTENDANCE -REGULAR EVENT-YEAR=2017/18.

Sr.no.	Name	05/01/2018	15/01/2018	10/02/2018
1	Abhishek Mechojan.	Mech	Mech	Mech
2	Rebhut S. Ghale	Rgh	Rgh	Rgh
3				
4				
5				
6	Miss Sneha Ballal.	Ball	Ball	Ball
7				
8				
9				
10	Miss Aasali R. Yadav.	Yad	Yad	Yad
11				
12	Pratik Padwal.	Padw	Padw	Padw
13				
14				
15				
16	Mudholkar Tejas. S.	Mud	Mud	Mud
17				
18				
19	Mandage Prathmesh.	Man	Man	Man
20				
21				
22				
23				
24	Salokhe Sanjeet R.	San	San	San
25				
26	Sataskar Riyush.	Sat	Sat	Sat
27	Phulraj Shrikant.	Phu	Phu	Phu
28				
29				
30	Miss Jadhav Sneha	Jadh	Jadh	Jadh
31				
32				
33	Atash T. Kamble.	Kam	Kam	Kam
34				
35				
36	Pranod P. Patil.	Pran	Pran	Pran
37				
38	Anusag V. Mane.	Mane	Mane	Mane
39				
40				

Sr.no.	Name	05/01/2018	15/01/2018	10/02/2018
41				
43				
44				
45	Miss Manmaji m. Patil.	Patil.	Patil	Patil
46				
47				
48	Mrs. Suktaya D. Patil.	Patil	Patil	Patil
49				
50				
51				
52				
53	Shagad Y. Kotecha.	K	K	K
54				
55				
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57				
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59	Sujeeta S. Nikam.	Nikam	Nikam	Nikam
60				
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63	Susheela m. Sawant.	Sawant	Sawant	Sawant
64				
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67				
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69	Prashant S. Shinde.	Shinde	Shinde	Shinde
70				
71				
72				
73				
74	Harshada H. Patil.	Patil	Patil	Patil
75				
76				
77	Pratiksha P. Patil.	Patil	Patil	Patil
78				
79				
80	Snchal S. Ghatage.	Ghatage	Ghatage	Ghatage
81				
82	Urusala m. Telj.	Telj.	Telj.	Telj.



		05/01/2018	15/01/2018	10/02/2018
83	Mayasi P. Kalam	<i>Ka</i>	<i>Ka</i>	<i>Ka</i>
84				
85	Pravin Taktale	<i>Ta</i>	<i>Ta</i>	<i>Ta</i>
86				
87				
88	Pratik Patil	<i>Pa</i>	<i>Pa</i>	<i>Pa</i>
89				
90	Prasad Rasal	<i>Ra</i>	<i>Ra</i>	<i>Ra</i>
91				
92				
93				
94	Jitendra Dighole	<i>Di</i>	<i>Di</i>	<i>Di</i>
95				
96				
97	Raja Patil	<i>Pa</i>	<i>Pa</i>	<i>Pa</i>
98	Sanita Sutar	<i>Sa</i>	<i>Sa</i>	<i>Sa</i>
99				
100	Sonali Khasale	<i>Ka</i>	<i>Ka</i>	<i>Ka</i>



N.S.S.CO-ORDINATOR  
 BHARATI VIDYAPEETH'S COLLEGE OF  
 ENGINEERING, KOLHAPUR.