



Shri Shivaji Education Society Amravati's  
**Shri Shivaji Science & Arts College**  
**Chikhli, Dist. Buldana- 443201(MS).**

## DEPARTMENT OF PHYSICS

### National Workshop on Use of the Virtual Laboratory in Teaching and Learning

- 1) **Title of the Activity:** Awareness Program on Energy Audit and Its Importance.
- 2) **Date:** 14/01/2022
- 3) **Notice:** Leaflet is attached with this report.
- 4) **Organizer:** Dr. O. S. Deshmukh, Principal IQAC
- 5) **Cordinator:** Dr. V. U. Pochhi NAAC
- 6) **Co-ordinator:** Dr. J.J. Jadhao
- 7) **Convener:** Prof. N. B. Thakare
- 8) **Organizing Secretary:** Dr. Vijay Baburao Huse
- 9) **Joint Organizing Secretary:** Dr. D. N. Bhoyar
- 10) **Co-convener:** Dr. P.P. Padghan and Dr. Pallavi Nalle
- 11) **Resource Persons:** Mr. Rahul Deshpande,  
Director, Vedant Energy Solutions, LLP, Aurangabad
- 12) **No of Participants:** 54
- 13) **The Practice/Activity:**

Department of Physics, Shri Shivaji Science College Chikhli, organized online Awareness Program on Energy Audit and Its Importance dated 14/01/2022. Program starts at 11.00 AM with anchoring of Dr. Vijay Huse. First of all, the welcome address of Principal Dr. O.S. Deshmukh and in his speech, he emphasized on the today's situation of science and technology in renewable energy and energy audit. Mr. N.B. Thakre HOD Physics department introduced the resource person Mr, Rahul Deshpande.

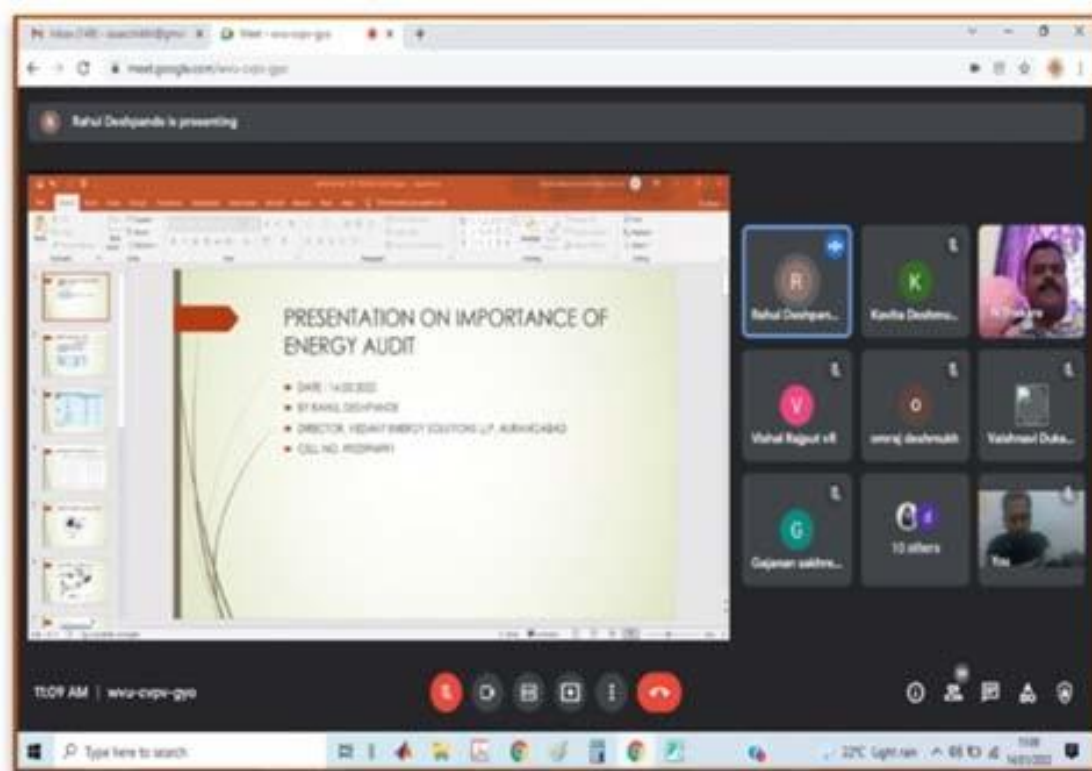
The resource person Mr. Rahul Deshpande emphasized on the energy audit and its importance for building of our nation. An energy audit is an inspection survey and an analysis of energy flows for energy conservation in a building. It may include a process or system to reduce the amount of energy input into the system without negatively affecting the output. In commercial and industrial real estate, an energy audit is the first step in identifying opportunities to reduce energy expense and carbon footprint.

The Government of India set up Bureau of Energy Efficiency (BEE). on 1st March 2002 under the provisions of the Energy Conservation Act, 2001. The mission of the Bureau of Energy Efficiency is to assist in developing policies and strategies with a thrust on self- regulation and market principles, within the overall framework of the Energy Conservation Act, 2001 with the primary objective of reducing energy intensity of the Indian economy.

After speech of resource person, the question answer session carried out. The program ended with vote of thanks by Dr. Vijay Huse at 1:15 PM

## Evidence of Success/Supporting Documents:

### 1) Photographs/screenshots:



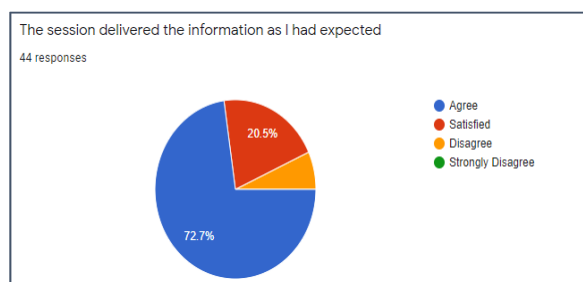
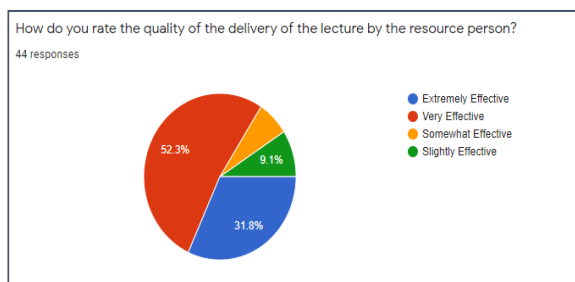
### 2) List of Participants:

Sr. No.	Name Of Participant	Name Of College/Institute	Faculty Or Student
1	Ganesh Vithoba Solanki	Shri Shivaji Science And Arts College, Chikhli	Student
2	Pratik Sandip Lokhande	Shree. Shivaji Art And Science College	Student
3	Dr. Dhanraj Baliram Bobade	Shri Shivaji College Chikhli	Faculty
4	Akshay Tatya Hatkar	Shri Shivaji College Chikhali	Student
5	Sanket Vinod Khente	Shri Shivaji Senior College, Chikhali	Student
6	Abhijeet Bharat Pawar	Shri Shivaji Science And Arts Collage, Chikhli	Student
7	Amol Santosh Kharat	Shri Shivaji Science And Art College Chikhali	Student
8	Vinayak Ashruba Sanap	Shri Shivaji College Chikhli	Student
9	Pallavi Dnyaneshwar Gayaki	Shivaji Science And Art Collge Chikhli	Student
10	Komal Shivdas Padghan	Shri Shivaji Sci And Art College Chikhali	Student
11	Dipika Sanjay Gaikwad	Shri Shivaji Science And Art College Chikhali	Student
12	Om Ishwar Shelke	Shri Shivaji Science And Arts College Chikhli	Student
13	Karan Pandit Gawai	Shri Shivaji Art And Science College, Chikhali	Student
14	Shivganga Ashok Lokhande	Shri Shivaji Science And Arts College Chikhali.	Student
15	Tushar Dadarao Suste	Shri Shivaji Science And Arts College, Chikhli. Dist-Buldhana	Student

16	Shubhangi Achutrao Wankhede	Shri. Shivaji Science & Arts College Chikhli	Student
17	Shreyash Vilas Borul	Shri Shivaji Sci & Art College Chikhli	Student
18	Tanmay Hivarkar	Shri .Shivaji College	Student
19	Jaya Vishwas Salok	Shri Shivaji Art And Junior College Chikhli	Student
20	Shreyash Bhaskar Rudraksh	Shri Shivaji Art And Science College Chikhli	Student
21	Vaishnavi Madhao Ingle	Shree Shivaji Science And Art College Chikhli	Student
22	Shraddha Ravindrasing Deshmukh	Shri Shivaji Science & Art College Chikhli	Student
23	Aditya Bajirao Deshmukh	Shri Shivaji Science And Art College Chikhli	Student
24	Pratiksha Misal	Shri Shivaji Science And Arts College Chikhali	Student
25	Mangesh Dnyaneshwar More	Shri Shivaji Science & Art Collage Chikhali	Student
26	Amit Gangasing Thakur	Shri Shivaji Science And Arts College Chikhli	Student
27	Shantanu Ramchandra Golande	Shri Shivaji Science And Art College Chikhli	Student
28	Madhuri Pralhad Shinde	Shri Shivaji Science And Art College Chikhli	Student
29	Komal Anil Sawal	Shri Shivaji Science And Arts College ,Chikhali	Student
30	Mahendra Kailas Gaikwad	Shri Shivaji Arts And Science Collage Chikhali	Student
31	Dnyaneshwar Devanand Dhamak	Shri Shivaji Art And Science College Chikhli	Student
32	Nilesh Jagannath Hade	Shri Shivaji Science And Arts College Chikh Ali.	Student
33	Nikhil Anil Kalkonde	Shri Shivaji Science And Art Collage, Chikhli	Student
34	Jayshri Vijay Solanki	Shri Shivaji Science And Art College Chikhali	Student
35	Ritu Gajanan Gite	Shri Shivaji Art And Science College Chikhali District Buldana	Student
36	Pooja Gajanan Sajare	Shri Shivaji Science And Arts College Chikhali	Student
37	Suraj Devidas Gawai	Shri Shivaji Sci&Art Collage Chikhli	Student
38	VAIBHAV RAMESH GAIKWAD	Shri Shivaji Science And Art Collage Chikhali Dist Buldhana	Student
39	Sukanya Digambar Solanke	Shree Shivaji Science And Arts College Chikhli	Student
40	YOGESH RAJKUMAR BODKHE	S.S.S.C Chikhli	Student
41	Sakshi Dattatray Karhade	Shri Art And Science College Chikhli	Student
42	Apurva Purushottam Targe	Shri Shivaji Science And Art College Chikhali	Student
43	Tahreem Mohammed Farooque Shaikh	Shri Shivaji Science And Art College Chikhli Dist Buldhana	Student
44	Mohd Shafat Ali Khan Parwez Ali Khan	Shri Shivaji Science And Arts College Chikhli Dist Buldhana	Student
45	Nilu Jadhao	Shree Shivaji Science And Art College Chikhali	Student
46	Chetan Dinkar Bundhe	Shri Shivaji Science And Art Collage Chikhli	Student
47	Gopal Sudhakar Tidke	Shri Shivaji Arts And Science Of Chikhli	Student
48	Vaibhav Vishnu Shete	Shri Shivaji Science And Art College Chikhli	Student
49	Rutuja Bhagwan Pawar	Shree Shivaji Science And Arts College	Student
50	Satish Vishnu Kale	Shri Shivaji Science And Art's College Chikhali	Faculty
51	Vitthal Dattatray Tangade	Shri Shivaji Art's And Science College Chikhali	Student
52	Vikas Vijay Borde	Shivaji College	Student
53	Sagar Kailas Pawar	Shri Shivaji Science & Arts College Chikhli	Student
54	Dr. Pallavi Baswaraj Nalle	Shri. Shivaji Science & Arts College, Chikhli.	Faculty

### 3) Feedback & Action Taken:

**Feedback:** The overall feedback of the participants about webinar the as follows,



### 4) Action Taken:

- 1) It is decided to organize an online awareness program on energy audit and its importance
- 2) A committee for the organization of the program was formed.
- 3) The members of the committee are mentioned in above report.
- 4) The work was distributed among the committee members.
- 5) A Brochure of the workshop prepared and posted on whatsapp group of the college and different groups of the students.
- 6) The interested students registered for the program.
- 7) Mr. Rahul Deshpande is the resource person for the program and he explained about the energy audit.
- 8) This program helps to students about the awareness of energy importance and energy audit.
- 9) Feedbacks of participants were collected through online Google form analysed.

  
Head of Physics Department  
Shri Shivaji Science & Arts Coll  
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Principal  
Shri Shivaji Sci. & Arts  
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