



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



## Department of Physics

### Report on a state level poster competition for undergraduate students for science, arts and commerce faculty on Energy Awareness and Environmental Conservation

**Title of the Activity:** A state level poster competition for undergraduate students for science, arts and commerce faculty on Energy Awareness and Environmental Conservation

**Date:** 12h March 2020

**Notice:** : A leaflet of the program distributed through whatsapp.

**Name of Co-ordinator:** - Dr. A.M. Garode, Principal, Shri Shivaji Science College, Chikhli.

**Members:** Dr. V.U. Pochhi, Dr. J.J. Jadhao, Prof. N.B. Thakare and Dr. V.B. Huse

**No of Participants:** 175

#### **The Practice/Activity:**

Department of Physics and Internal Quality Assurance Cell (IQAC) of Shri Shivaji Science College Chikhli, organized state level poster competition on , “Energy Awareness and Environmental Conservation” on 12<sup>th</sup> March 2020. About 175 undergraduate students from the various colleges are registered for this program. The main aim to organize the program was to aware the graduate student about the energy and environmental problem in present and future .The first session of the program starts at 10:30 A.M. and President of the program was Dr. A.M. Garode, Principal ,Shri Shivaji Science College Chikhli, Dist-Buldana. Inaugurator and Chief guest of the program.

The president program was Dr. P.S. Wayal, Shri Shivaji D.Ed. College,Chikhli. Dist. Buldana and Member Executive Council (Co-opted), Shri Shivaji Education Society, Amravati. In introductory speech Prof. N. B. Thakare explained about the importance of the energy awareness and environmental conservation. President and chief guest also shared their experiences with students and focused on the energy awareness and environmental conservation. At the end of the inauguration program Dr. Vijay Huse expressed the vote of thanks.

After inauguration program guest lecturer Mr. Rahul Deshpande of Vedant Energy Solution Aurangabad delivered his speech on Energy Audit & its Importance. The second

guest lecturer Prof S. P. Hargunani , G.S. College Khamgaon gave talk on energy awareness. After Lunch at 1.00 P.M. poster competition starts and we have a team of 10 referees for the poster presentation. Out of ten, five are internal referees and five are external referees. At 4.30 P.M. Valedictory program starts and Dr. P.M. Nalle was an anchor of the program. The winner of the program as follows,

**First Prize:-** Bharati Kare and Sanskruti Ghive, D. M. Burungale College, Shegaon.

**Second Prize:-** Megha Wankhade and Aishwarya Deshpande, G.S. College Khamgaon.

**Third Prize:-** Vaishnavi Mapari and Pallavi Misal, Shri Shivaji Science and Arts College, Chikhli. Consolation Prize- Vaishnavi Ghirbhave, Jijamata College Buldana At last Vote of thanks given by Dr. D. N. Bhojar.

**Evidence of Success/Supporting Documents:**

**Photographs**



Photo 1: Resource persons and guest of the program



Photo 2: HoD N. B. Thakre sir felicitated to chief guest

**Leaflet:**

**ABOUT CHIKHLI:**  
CHIKHLI is a city and a Taluk in Buldana district in Maharashtra state, India. It is located on the Pune-Nagpur highway. CHIKHLI is situated on the border of the Maharashtra and Vidarbha Regions of Maharashtra. CHIKHLI is the nearest taluk to the district place Buldana, approximately 25 km only. ChikhlI is home of Parvati Devi's temple.

**ABOUT COLLEGE:**  
The college is established in 1967 to serve ever growing educational needs of the society. Dr. Parvati Devi's temple and Dalimra Panchsainath Puri come together under the banner of Shri Shivaji Education Society, Amravati. The institute has provided a policy of self-renewal at along and when the time comes to reinvent half in the context of changing scenario. It has upgraded itself with the introduction of Arts faculty at US level in 1971. Commenced US level in 1989 and PG in Commerce in 2009, PG in Science and Arts in 2010. Also added research degree program like M.Phil. and Ph.D in all faculties.

**UGC Sponsored Career Oriented Program like, Biotechnology, Finance Management and Agriculture. Communication skills in English, Instrumentation and Fashion Designing also opened to develop skills among the students. Human Right Education and Distance Course have been started for holistic development.**

**COMPETITIONS:**  
Human activities have an impact on climate that translates already, and increasingly, into global warming, resulting in more severe weather conditions (drought and flood), severe meteorological events and sea level rise. One of the main causes is to be found in our energy consumption, served by an energy production system which has grown in most industrialized (and industrializing) countries well beyond the limits of sustainability. It is also commonly acknowledged by experts in the field that the present and future climate changes cannot be achieved through science and technology alone. Individual and collective behaviour that of citizens, industries and policymakers will be a key determinant of taking a path towards sustainable energy production and consumption. So we organize this competition to create awareness and responsibility about energy and environment conservation among students. This competition is open for undergraduate students of Arts, commerce and Science faculty.

**Registration Fee:-** Rs. 100/- per candidate.  
**Registration Link:-** <http://www.ignou.com/4204>

**Topics:-**  
• Solar Energy • Electric Vehicles  
• Hydrogen Energy • Green Synthesis  
• Wind Energy • Global Warming, Its Impact  
• Ocean Energy • Water Harvesting • Geothermal Energy • Control Measures for Pollution • Bio Fuels  
• Energy Audit & Its Importance

**Keywords:-** Rs. 1500/-  
Second Prize Rs. 1000/-  
Third Prize Rs. 500/-

**Guidelines for participants:**  
• Only undergraduate can participate in the competition.  
• Presentation time will be of 10 minutes.  
• Poster for presentation must be hand written on shining sheet.  
• No fee will be paid to the participants.  
• No accommodation will be provided to the exhibition participants.  
• Each participant will get the certificate of participation.

**ADVISORY COMMITTEE**

**IN-CHARGE**  
Hon'ble Shri. Jambhwarshah Doshmukh  
President  
Shri Shivaji Education Society, Amravati

**• Convener •**  
Dr. A. B. Gonde  
Principal  
Shri Shivaji Science & Arts College,  
CHIKHLI, Dist. Buldana

**• Organizing Secretary •**  
Dr. V. L. Peshke  
Co-ordinator GAC  
(980664215)

**• Joint Organizing Secretary •**  
Prof. N. B. Thakre  
Head of Dept. Physics  
(78769833)

**• Guest •**  
Dr. J. J. Joshi  
Head of Dept. Pol. Science  
(921147349)

**• Dr. S. B. Sawarkar (Maid) •**  
Dr. Ananta Patil (Maid)  
Dr. S. K. Desai (Maid)  
Dr. N. S. Kulkarni (Maid)  
Prof. N. T. Patil (Maid)  
Dr. S. B. Yashwanth (Maid)  
Dr. Rajesh (Maid)  
Prof. G. B. Joshi (Buldana)  
Dr. A. V. Pujar (Khamgaon)  
Dr. Mahesh Patil (Buldana)  
Dr. Nandini Patil (Shegaon)  
Prof. A. D. Karmate (D. Raj)  
Dr. P. A. Theng (Jambh)  
Prof. V. B. Hirwade (Maid)  
Dr. K. B. Theng (Maid)  
Dr. E. A. Joshi (Shegaon, Nigadi)  
Dr. U. B. Inam (Jambh, Jambh)  
Dr. S. B. Kulkarni (Shegaon)  
Dr. A. K. Agnih (Jambh)  
Dr. S. G. Shinde (Amravati)

**• Local Organizing Committee •**  
Dr. B. B. Desai  
Dr. S. S. Kulkarni  
Prof. S. A. Kulkarni  
Prof. D. B. Kulkarni  
Dr. G. G. Kulkarni  
Dr. S. B. Kulkarni  
Dr. V. B. Kulkarni  
Prof. S. S. Kulkarni  
Prof. S. S. Kulkarni

**• Competition Schedule •**

9:00 am to 10:00 am	Registration
10:00 am to 11:00 am	Inauguration Function
11:00 am to 12:30 pm	Guest Lecture
1:00 pm to 2:00 pm	Lunch
2:00 pm to 4:20 pm	Poster competition
4:30 pm to 5:00 pm	Valedictory Function

**Inauguration Function**  
• Chairman of Function •  
Hon'ble Dr. A. B. Gonde  
Principal  
Shri Shivaji Science & Arts College,  
CHIKHLI, Dist. Buldana

• Inaugurator •  
Hon'ble Shri. Jambhwarshah Doshmukh  
Member Executive Council,  
Shri Shivaji Education Society, Amravati

• Chief Guest •  
Hon'ble Dr. A. B. Gonde  
Principal  
Shri Shivaji Science & Arts College,  
CHIKHLI, Dist. Buldana  
Member Executive Council (Co-opted),  
Shri Shivaji Education Society, Amravati

• Guest Lecturer •  
Energy Awareness  
Prof. S. P. Hargunani  
G. S. College, Khamgaon, Dist. Buldana

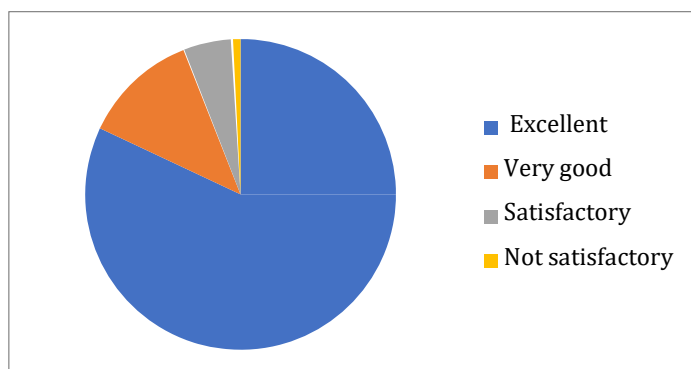
**Topic: Energy Audit & Its Importance**  
Hon'ble Shri. Jambhwarshah Doshmukh  
Member Executive Council, Amravati

**Valedictory function**  
• Chairman •  
Hon'ble Dr. A. B. Gonde  
Principal  
Shri Shivaji Science & Arts College,  
CHIKHLI, Dist. Buldana

• Chief Guest •  
Hon'ble Dr. N. B. Thakre  
Principal  
G. S. College, Khamgaon & G. Commerce College,  
Jambhwarshah, Dist. Buldana

### Action Taken and Feedback:

Feedback: Feedback of each lecture is collected through Google form and analysed and attached below.



### Action Taken:

1. It is decided to organize a state level poster competition for undergraduate students for science, arts and commerce faculty on energy awareness and environmental conservation.
2. A committee for the organization for 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 leaflet of the workshop was prepared and posted on WhatsApp group of the college and different groups of the students.
6. The interested students registered for the program through Google form.
7. Mr. Rahul Deshpande, Aurangabad and Sanjay Hargunani from G. S. College , Khamgaon are the resource person for the program and they explained very well about energy conservation and its uses.
8. The program helps to student aware about the importance of energy.
9. The winner of the program announced and prize distributed to them.
10. Certificates of the program handed over to the participants
11. Feedbacks of participants collected through online Google form analyzed.

  
Head of Physics Department  
Shri Shivaji Science & Arts Coll  
CHIKHLI



  
Principal  
Shri Shivaji Sci. & Arts  
College, Chikhli, Dist. Buldana