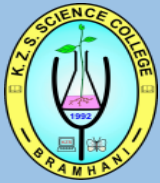


Dr BHABHA VIDNYAN LOKSHIKSHAN SANTHA'S



K. Z. S. SCIENCE COLLEGE
DEPARTMENT OF PHYSICS



ACTIVITIES
2019-2020

1. CLASSROOM PRESENTATIONS - 05/09/2019

Report on the *CLASSROOM PRESENTATION* organized and conducted by the department of physics in the year 2019-2020.

The department of physics was organized and conducted the student's presentation on their syllabus topics on Teacher's day 5th Sept 2019. The motive of this activity was to assimilate the art and way of presentation by the students, and to enhance the excitement of students to go thoroughly in topic. Six students were participated. The discussion among the students was very good regarding their subject interest.

Sr No	Name of Participant	Sr No	Name of Participant
1	Vishal Giri - Sem -I	4	Nayana Wankhede - Sem - IV
2	Prajakta Hajare - Sem -I	5	Rasika Makode - Sem- IV
3	Pallavi Bele - Sem -I	6	Pooja Sontakke - Sem - IV



College Level Student's Seminar on Subject - 05/09/2019



2. PRAYOGATMAK VIDNYAN - 24/12/2019

EXPERIMENTAL WORKSHOP by SANSTHA For the Highschool Students

Report on the participation in the PRAYOGATMAK VIDNYAN, the EXPERIMENTAL WORKSHOP by sanstha for the Highschool students in the year 2019 -2020.

The parent institution, BVLS, Kalmeshwar was organized the PRAYOGATMAK VIDNYAN, the EXPERIMENTAL WORKSHOP at our college for the Highschool students on 24th Dec 2019. In this workshop, each department of our college gave some experimental exposure on basic science to the students from the high schools in Kalmeshwar town. In the laboratory of physics, for these students, the faculties of physics demonstrated the experiments such as the *change in the path of light passing with change in the medium, the measurements and units, the use of vernier caliper and screw gauge*. The motive of this workshop was to give some advance experimental exposure to the teen-age students for their higher education in science. The faculties from physics department, Dr Upendra Mahatme, Dr Sharadkumar Gedam and Dr Aparna Rangari were taking the nice efforts for the success of these experimental demonstrations. Also, Dr Upendra Mahatme delivered the lecture in this workshop and discussed with these high school students for one hour.







3. NATIONAL SCIENCE DAY - 28/02/2020

Report on the *NATIONAL SCIENCE DAY* organized and conducted by the department of physics in the year 2019-2020.

The department of physics was organized and conducted the student's elocution on "How the Scientific Development May Constructive and Destructive for Our Society?" and their "Presentations on Syllabi Topic and Current Science" on the National Science Day, 28/02/2020. The program was conducted in the special appearance of Dr Ajay Ganorkar and Dr Suryakant Charjan and presided over in the presence of Dr Sharadkumar Gedam. The motive of this activity was to assimilate the art and way of presentation of the students, and to enhance the excitement of students to go thoroughly in topic. Also, the scientific temperament, scientific view and scientific thought style should be developed among the students. The spontaneous response was given by the students. All the presentations by the students were very good regarding their subject interest. Total 15 students were participated in the program; 04 students were participated in elocution and 11 students were participated in the presentation. Students were guided by the speech of Dr. Upendra Mahatme on the Scientific View in the daily life and spiritualism. Very nice anchoring was done by the students, Miss Nayana Wankhede and Miss Rasika Makode. Due vote of thanks was delivered by Miss Prajakta Hajare.





Dr. BHABHA VIDNYAN LOKSHIKSHAN SANTHA'S

K. Z. S. SCIENCE COLLEGE

Kalmeshwar-Bramhni



DEPARTMENT OF PHYSICS

NATIONAL SCIENCE DAY

28 Feb. 2020

ELLOCUTION

**“How the Scientific Development May Constructive
and Destructive for Our Society?”**

&

PRESENTATION

“Syllabi Topic and Current Science”

Activity	Subject/Topic	Time	Result
<i>Presentation on syllabi</i> (Power Point or Chalk-Duster)	Any belong to your syllabi	10 min	<i>Result will soon declare with certification</i>
<i>Elocution</i>	“How the Scientific Development May Constructive and Destructive to Our Society?”	5 min	



National Science Day - 28 Feb. 2020

4. **CLEAN INDIA CAMPAIGN - 1 March 2020**

Report on the *CLEAN INDIA CAMPAIGN* organized and conducted by the department of physics in the year 2019-2020.

With your prior permission, under Swachh Bharat Abhiyan (Govt of India), the CLEAN INDIA CAMPAIGN was organized and conducted by physics department of the college on 1 march 2020. Total 55 students were participated, and campaigned in six villages in the Kalmeshwar tahasil, Viz, Mohpa, Deobardi, Mhasepathar, Khumari, Mandawi, and Mohgaon in the Kalmeshwar tahasil. Total 505 families were covered by the students in a day. This campaign was focused on the waste management theme under the title ***AWARENESS IN RURAL SOCIETY - "Management of Daily Waste, Useful Goods and Useless Things"***. Villagers were satisfied by the students regarding the questions that how the family member should manage the daily waste, useful goods and useless things, also how the pesticides, fertilizers should manage and balance, why the e- waste like mobiles, batteries, chargers, radio receivers and T V sets should not be dumped in the house. If the wastes are useless then how these things may hazardous radioactively and chemically? We can neither thrown up them nor can fire. Our students tried well to convey the message to rural society through this campaign. In this campaign, the local administration, Gram panchayat and Nagar parishad cooperated well. In this regard our students called the meeting with Sarpanch and some villagers. The outcome of the meeting was very nice. The collaborative work with our students was committed by village authorities. They decided and committed to collect the polymer- plastic-rubber waste, chemical waste, poisonous waste, electronic waste and electrical waste separately, once in six months from the villagers and shops.

Regarding all above our students were tried well to convey the message to rural society. In such situation there should be coordination between Grampanchayat, Nagarparishad and Government. In this regard our students called the meeting with Sarpanch and some villagers. The outcome of the meeting was very nice. The collaborative work with our students was committed by sarpanch Mr. Sanjay Kubade. He declared and decided to collect the polymer-plastic-rubber waste, chemical waste, poisonous waste, electronic waste and electrical waste separately, once in six months from the villagers and shops. His words were optimistic in case of calling the Government System for the desire help.

As a coordinator of the said project, I am very happy in submitting this report with some documents followed. It was our trial project. I am in hope to conduct the same project for Kalmeshwar town by including all the departments of our college.



Clean India Campaign On Waste Management - 1 March 2020



Clean India Campaign on Waste Management - 1 March 2020



Clean India Campaign on Waste Management - 1 March 2020



Clean India Campaign on Waste Management - 1 March 2020

The students of the college with the villagers in the CLEAN INDIA CAMPAIGN





Certificate Distribution on Teacher's Day - 5th Sept 2020



CLEAN INDIA CAMPAIGN

WASTE MANAGEMENT – e - Waste
1 March 2020

AWARENESS IN RURAL SOCIETY



on

“Management of Daily Waste, Useful Goods and Useless Things”
Work done in Brief

Group No.	Name of Participants	Name of Village and no. of Family Visited	Due permission of Nagaradhyaksha / Sarpanch
01	1. Miss Bharati Raut 2. Miss Komal Tumane 3. Miss Nikita Ingole 4. Miss Harshada Bhawe	Mohpa, Ward no 4, 6, 8, 11 & 13. 30 families	Yes
02	1. Miss Shraddha Hokte 2. Miss Diksha Durge 3. Miss Kirti Thakur	Mohpa, Ward no 3, 4, 6 - 30 families	Yes
03	1. Miss Bhumika Panurkar 2. Miss Rohini Bambal 3. Miss Sakshi Shende	Mohpa, Ward no 5, 6, 7 - 25 families	Yes
04	1. Miss Sonu Tekade 2. Miss Prajakta Wath 3. HARshada Bijwe	Mohpa, Ward no 3, 4, 10, 17 - 30 families	
05	1. Miss Mayuri mankar 2. Miss Pallavi Khadse 3. Miss. Ishwari Dewase	Mohpa, Ward no 2, 5, 6, 8, 9, 10 - 29 families	Yes
06	1. Miss Mayuri Raut 2. Miss. Puja Khorgade 3. Miss Shubhangi Bhoyar	Mohpa, Ward no 2, 5, 6, 8, 9, 10 - 28 families	Yes
07	1. Miss Akanksha Mishra 2. Miss Pratiksha Thakre 3. Miss Pooja Banbal	Mohpa, Ward no 7, 8, 13, 15 - 30 families	Yes
08	1. Miss Triveni Gadre 2. Miss Prachi Jichkar 3. Miss Bharati Bhongade	Mohpa, Ward no 2, 3, 4, 9 - 30 families	Yes
09	1. Mr. Dhananjay Shrikhande 2. Miss. Rasika Makode 3. Miss. Tejaswini Harne 4. Miss. Pratiksha Makode	i. Mandavi – Ward No- ii. Devbardi – Ward no. 3 iii. Mohgaon – ward no 3 40 - families	Yes
10	1. Miss Pranita Ambulkar 2. Miss. Devangani Thombare 3. Miss Rupali Khiratkar	i. Mandavi – ward no- 1 ii. Khumari – Ward no. 1 28 - families	Yes
11.	1. Mr. Mayur Pawar 2. Miss Madhavi Shrikhande 3. Miss Komal Pawar 4. Miss Pallavi Chimote	i. Mandavi – ward no- 2 ii. Khumari – Ward no- 3 28 - families	

12.	1. Miss Shweta Bhelkar 2. Miss Shubhangi Mahore 3. Miss Shruti Suratkar	i. Mandavi – ward no- 1, ii. Khumari –Ward no- 1 26 - families	Yes
13.	1. Mr. Utkarsha Chimote 2. Miss Shubhangi Bagade 3. Miss Nikita Shrikhande 4. Mr. Umesh Chandekar	i. Mandavi – ward no 1 ii. Devbardi- ward no. 3 iii. Mohgaon – ward no 2 36 - families	Yes
14.	1. Mr. Parag Chimote 2. Miss Mayuri Nakhale 3. Miss Shrushti Thakre	Mhasepathar – ward no. 1, 2, 3 31- families	Yes
15.	1. Mr. Bharat Bandhekar 2. Miss Nayana Wankhede 3. Miss Prajakta Dhote	Mhasepathar – ward no. 1, 2, 3 22- families	Yes
16.	1. Mr. Akash Girhe 2. Miss Mrunal Kadu 3. Mr. Vaibhav Gotmare	Mhasepathar – ward no. 1 32- families	Yes
17.	1. Mr. Saurabh Chaudhari 2. Miss Puja Sontakke 3. Miss Chanchal Devgade 4. Mr. Ujjwal Chimote	Mhasepathar – ward no. 1, 2 30- families	Yes
	Total – 55 Students	Total – 07 villages 505 families	

CLEAN INDIA CAMPAIGN WASTE MANAGEMENT

2020

AWARENESS IN RURAL SOCIETY

“Management of Daily Waste, Useful Goods
and Useless Things”

दैनंदिन कचरा आणि शिल्लक वस्तु(उपयोगी आणि निरोपयोगी)

ओला

- 1 विटलेले खाण्याचे पदार्थ
- 2 उष्टावळ
- 3 सांडपाणी
- 4 पालेभाज्या
- 5 सौंदर्य प्रसाधने
- 6 पेंट्स
- 7 स्प्रेज
- 8 पेस्टीसाईट्स
- 9 शेती-रसायने
- 10 औषधी(कालबाह्य अॅलोपॅथिक)

कोरडा

- 1 कणीक, पीठ, बेसन,
- 2 पोळी, भाकर, इतर खाण्याचे पदार्थ
- 3 प्लास्टिक, रबर
- 4 कागद, रद्दी-पुस्तकं
- 5 इलेक्ट्रिकल बॅटरिज, सेल, बल्ब
- 6 इलेक्ट्रानिक, रेडीओरिसिक्हर, जुने टेलिफोन, जुना
- 7 टि.व्हि., मोबाईल फोन्स, विविध सर्किटस.
- 8 पेस्टीसाईट्स
- 9 खत शेती-रसायने
- 10 सौंदर्य प्रसाधने
- 11 स्प्रे (रसायन युक्त)
- 12 औषधी (कालबाह्य अॅलोपॅथिक)
- 13 पेंट्स
- 14 कापड(१००% कॉटन ब्यतिरिक्त)

WASTE MANAGEMENT 2020

प्रति,
मा. नगराध्यक्ष/प्रशासकिय अधिकारी

विषय :- ‘‘दैनंदिन कचरा आणि शिल्लक उपयोगी /निरूपयोगी वस्तुंचे नियोजन-विल्हेवाट.’’ या विषयावर
जनजागृती

मा. महोदय,
आम्ही के.झेड.एस. विज्ञान महाविद्यालयाचे विद्यार्थी उपरोक्त विषयावर आपल्या गावामध्ये/
शहरामध्ये जनजागृती साठी इच्छुक आहोत. या कारणास्तव आपली मंजूरी आवश्यक आहे. करिता प्रार्थनिय
आहोत.

धन्यवाद !

दिनांक : / /२०२०

विद्यार्थी प्रमुख
के.झेड.एस. विज्ञान महाविद्यालय
ब्राम्हणी-कळमेश्वर

WASTE MANAGEMENT 2020

प्रति,
मा. सरपंच साहेब/प्रशासकिय अधिकारी

विषय :- ‘दैनंदिन कचरा आणि शिल्लक उपयोगी /निरूपयोगी वस्तुंचे नियोजन-विल्हेवाट.’ या विषयावर
जनजागृती

मा. महोदय,
आम्ही के.झेड.एस. विज्ञान महाविद्यालयाचे विद्यार्थी उपरोक्त विषयावर आपल्या गावामध्ये/
शहरामध्ये जनजागृती साठी इच्छुक आहोत. या कारणास्तव आपली मंजूरी आवश्यक आहे. करिता प्रार्थनिय
आहोत.

धन्यवाद !

दिनांक : / /२०२०

विद्यार्थी प्रमुख
के.झेड.एस. विज्ञान महाविद्यालय
ब्राम्हणी-कळमेश्वर

WASTE MANAGEMENT 2020

दैनंदिन कचरा आणि शिल्लक उपयोगी/निरूपयोगी वस्तुचे नियोजन-विल्हेवाट

- १) गाव /शहर -----
पत्ता/ वार्ड क्र.
कुटुंब प्रमुखाचे नाव :-.....

सही
कुटुंब प्रमुख/कुटुंब सदस्य

२) प्रश्न :-

- I) तुमच्या घरी कोण कोणता दैनंदिन कचरा निघतो ?
- II) दैनंदिन कचरा आणि निरूपयोगी वस्तुंची विल्हेवाट तुम्ही कशी लावता ?
- III) आरोग्यास घातक असणाऱ्या घरामधिल निरोपयोगी वस्तुंची तुम्हाला कल्पना आहे काय?
- IV) बिगर सुती कपडे, रासायनिक, इलेक्ट्रॉनिक निरूपयोगी वस्तु इतरत्र जमीनीवर, माती मध्ये, खतामध्ये फेकता येत नाही. कारण सांगता येईल का ?
- V) घरी निरूपयोगी रासायनिक, इलेक्ट्रिकल आणि इलेक्ट्रॉनिक वस्तु का ठेवू नयेत ?
- VI) उपयोगी खत, फवारे, पेस्टिसाईट्स हवा बंदच का ठेवावे ?
- VII) ओला कचरा एक-दोन दिवसाचे वर घरी का ठेवू नये ?
- VIII) निरूपयोगी विषारी, रासायनिक, इलेक्ट्रिकल आणि इलेक्ट्रॉनिक कचरा आणि निरूपयोगी बिगर सुती कपडे यांचे नियोजन अथवा विल्हेवाट करण्यासाठी ग्रा.प./न.प. अथवा सरकारला विनंती केली काय ?
- IX) घरगुती अथवा शेतीसाठी तयार होणाऱ्या खतामध्ये तुम्ही काय टाकाल आणि काय टाकणार नाही ?

३) समाधान - स्पष्टिकरण :

विद्यार्थी प्रतिनिधी

सही

- १).....
२).....
३).....