

Dr BHABHA VIDNYAN LOKSHIKSHAN SANTHA'S



K. Z. S. SCIENCE COLLEGE
DEPARTMENT OF PHYSICS



ACTIVITIES
2022-2023

1. SMART GIRL TRAINING - 13-14 OCT 2022

Report on the *Smart Girl Training* organized by the department of physics in the year 2022-2023.

Two days **Smart Girl Training** at our college was organized by the department of physics in the collaboration with IQAC, on 13th Oct and 14th Oct 2022. The motive of the training was to empower the girl in all aspects and respects. This, two days training was conducted by the Bhartiya Jain Sanghatana under the able guidance of the trainer Mr. Sanjayji Anchliya, president, Vidarbha region (BJS) from Amravti (M.S.). The program was inaugurated at 10.30am on 13th Oct by the honourable vice-president of BVLS (parent institution of the college) Mr. Manikrao Taywade and presided over by the honourable president of college development committee, Mr. Prabhakarji Shrikhande. The introductory speech for the two days training program was delivered by the head of physics department, Dr. Upendra Mahatme. All the girl trainees were guided by the chief guest of program Mr. Mahadeorao Ikhar, member of BVLS.

The second day session was start at 10.00 am on 14th Oct. Each day session, from 10.00 am to 5.00 pm, was very smoothly and nicely conducted by the trainer, Mr. Sanjayji Anchliya in the joyful atmosphere. The concluding program was presided over by the secretary of BVLS, Mr. Prushottam Dangore in the auspicious presence of chief guest Mr. Rajeshji Jain, Plant Head, JSW, MIDC, Kalmeshwar and guest of honour Dr Anand Tikhe, principal of college. All the trainees were impressed and obliged by the valuable words of Mr. Rajeshji Jain and he appealed that the empowerment of girls should be with legacy of Indian culture. The trainees were also benefited by the guidance of president of BVLS (parent institute) Mr. Nirmalji Shrikhande, secretary of BVLS Mr. Purushottamji Dangore and the principal of college - Dr Anand Tikhe. The valuable experiences during the training were shared by the trainer Mr. Sanjayji Anchliya and selected trainees. The principal Dr Anand Tikhe and the members of parent institution request for the assurance by the trainer Mr. Sanjayji Anchliya to conduct this training in future and he committed to do it. At the end of program, the vote of thanks was delivered by Dr Aasidhara Darvekar. All the efforts were taken by Dr Archana Bijwe, Dr Aparna Rangari, Dr Lalita Sawarkar, Miss Vijaya Takarkhede Miss Sangeeta Wankhade and Mrs V. P. Dangore as a care taker of girl students. Total 48 girl students of our college were participated in this training program. The special efforts were taken by the student volunteers Mr. Sarang Marotkar, Mr. Tarang Patil and Mr. Kunal Bisen.

Sr. No.	Name of Student	Mobile number	Signature
B. Sc. - First Year			
1	Miss Shrutika Kadu		
2	Miss Saeesh Deshmukh		
3	Miss Vaishnavi Girhe		
4	Miss Tanuja Bakal		
5	Miss Vaishnavi Kapat		
6	Miss Mamata Nasankhede		
7	Miss Anjali Niwal		
8	Miss Shrutika Dhone		
9	Miss Anjali Bansod		
10	Miss Mayuri Dhote		
11	Miss Anjali Dakhole		
12	Miss Achal Game		
13	Miss Mayuri Dakhole		
14	Miss Roshani Singh		
15	Miss Saniya Nagarale		
16	Miss Himanshi Belkhede		
17	Miss Snehal Farkade		
18	Miss Rita Nerkar		
19	Miss Vaishnavi Shrote		
20	Miss Bhumika Mahalle		
21	Miss Tanuja Shrikhande		
22	Miss Vashnavi Satnurkar		
23	Miss Chaitali Akhare		
24	Miss Khushi Bhondwe		
25	Miss Payal Langde		
B. Sc. - Second Year			
1	Miss Priyanka Gawande		
2	Miss Khushi Buwade		
3	Miss Payal Ghode		
4	Miss Ashlesha Dongre		
5	Miss Vaishnavi Junghare		
6	Miss Sneha Yekmule		
7	Miss Saniya Pathan		
8	Miss Vashnavi Dambhare		
9	Miss Gungun Devmurar		
10	Miss Shruti Petkar		
11	Miss Achal Bokde		

B. Sc. - Third Year			
1	Miss Sonal Dolse		
2	Miss Prachi Thakre		
3	Miss Varsha Mohod		
4	Miss Tannu Vaidya		
5	Miss Shweta Bansod		
6	Miss Vaishnavi Madekar		
7	Miss Prachi Bhongade		
8	Miss Roshani Bodhane		
9	Miss Vaishnavi Mohankar		
10	Miss Dhanwantari Kohale		
11	Miss Mahevish Sheikh		
12	Miss Namrata Yawalkar		
13	Miss Pranali Tabhane		
14	Miss Pradhnya Gajbhiye		
15	Miss Rani Gotmare		
16	Miss Pratiksha Bagde		
17	Miss Minal Banarase		
18	Miss Vaishnavi Dhole		
19	Miss Swati Gaurkhede		
20	Miss Apurva Kadu		
21	Miss Trupti Gayakwad		
22	Miss Prachi Waghade		
23	Miss Prachi Parkhad		

डॉ.भाभा विज्ञान लोकशिक्षण संस्था संचलित.

के.झेड.एस.विज्ञान महाविद्यालय व
भारतीय जैन संघटना

यांच्या संयुक्त विद्यमाने

युवती सक्षमीकरण शिबिर

दिनांक : १३ व १४ आक्टोबर २०२२

दिनांक : १३ आक्टोबर २०२२

ट्रेनर : श्री संजयजी आचलिया, अमरावती

: अध्यक्ष :
श्री प्रभाकररावजी श्रीखंडे
(अध्यक्ष महाविद्यालय समिती)

: उदघाटक :
श्री माणिकरावजी तायवाडे
(उपाध्यक्ष, डॉ.भाभा विज्ञान लोकशिक्षण संस्था)

: प्रमुख पाहणे :
श्री महादेवरावजी इस्वार
(संचालक, महाविद्यालय समिती)

परिचय प्रस्तावना : डॉ. श्री उपेंद्र महात्मे
ट्रेनिंग : स. ११ ते सायं. ५

दिनांक : १४ आक्टोबर २०२२

: प्रमुख पाहणे :
श्री राजेशजी जैन
(Plant Head J.S.W.kalmeshwar)

: अध्यक्ष :
श्री पुरुषोत्तमजी डांगोरे सर
(सचिव, डॉ.भाभा विज्ञान लोकशिक्षण संस्था)

: प्रमुख उपस्थिती :
प्राचार्य, श्री.आनंदराव तिखे

: आभार प्रदर्शन :
डॉ.आसीधारा दारव्हेकर

: आयोजक :
डॉ.उपेंद्र महात्मे
Coordinator,
Extra Curricular Activity

: आयोजक :
डॉ.अजय गणोरकर
Coordinator,
I.Q.A.C.

ट्रेनिंग : स. १.३० ते दु.४.०० * पालक चर्चासत्र व समारोप : सायं. ४ ते ५



BJS Bharatiya Jain Sanghatana

EMPOWERMENT WORKSHOP FOR ADOLESCENT GIRL

For age 14 to 23 years

SIX LIFE-CHANGING SESSIONS

1. Self Awareness.
2. Self - Esteem & Self defence.
3. Communication & Relationships.
4. Friendship & Temptations.
5. Choices & Decisions.
6. Dialogue with Parents.

**K.Z.S.SCIENCE COLLEGE
BRAHMNI,KALMESHWAR**

By our Trainers

Sanjay Anchliya Amrawati

Date : 13 & 14 Oct. 2022 - Time: 10.30 a.m. to 5.00 p.m.

- Organizer -
K.Z.S. SCIENCE COLLEGE, BRAHMNI KALMESHWAR






BJS Bharatiya Jain Sanghatana

भारतीय जैन संघटना, विदर्भ

द्वारा आयोजित

अपनी बेटी को चाँद सा ना बनाओ,
की हर कोई उसे घूर सके,
बल्कि बेटी को सूरज सा बनाओ,
ताकि घूरने से पहले सबकी नजरें झुक जाए।

(१३ से २३ वर्ष के बेटियों का सक्षमीकरण)

Smart Girl
To be Happy
To be Strong

Trainer श्री संजय आचलिया, अमरावती
विदर्भ अध्यक्ष, भारतीय जैन संघटना

13-14 अक्टूबर २०२२ • सु. १०.३० से ५ • K.Z.S.Science College,
Bramhni, Kalmeshwar, Nagpur

• स्वयं को जानेगी
• स्वस्थ संवाद करेंगी
• आत्मरक्षा व स्व रक्षा करेंगी
• पसंद व योग्य निर्णय करेंगी
• मित्रता व मोह में अंतर समझेगी

बेटी याँ





BJS Bharatiya Jain Sanghatana

डॉ.भाभा विज्ञान लोकशिक्षण संस्था द्वारा संचालित

के.झेड.एस.विज्ञान महाविद्यालय

व

भारतीय जैन संघटना

यांच्या संयुक्त विद्यमाने

युवती सक्षमीकरण शिबिर

दि. १३ व १४ अक्टोबर २०२२




BJS Bharatiya Jain Sanghatana

CERTIFICATE OF COMPLETION

IS HEREBY AWARDED TO

GUNGUN DEVMURAR

HAVING SUCCESSFULLY COMPLETED
THE CERTIFICATE COURSE
Smart Girl
To be Happy, To be Strong
ONLINE/PHYSICAL COURSE

SHANTAL NUTTHA
RAMESH LANKAR

Email: info@bjindia.org Website: www.jainindia.org Facebook: www.facebook.com/BJIndia




BJS Bharatiya Jain Sanghatana

CERTIFICATE OF COMPLETION

IS HEREBY AWARDED TO

VAISHNAVI GIRHE

HAVING SUCCESSFULLY COMPLETED
THE CERTIFICATE COURSE
Smart Girl
To be Happy, To be Strong
ONLINE/PHYSICAL COURSE

SHANTAL NUTTHA
RAMESH LANKAR

Email: info@bjindia.org Website: www.jainindia.org Facebook: www.facebook.com/BJIndia




13 OCT 2022



14 OCT 2022



2. CLASSROOM PRESENTATIONS - 21 – 23 Nov 2022

Report on the project – “CLASSROOM PRESENTATIONS” implemented by the department of physics in the year 2022-2023.

Since 2003, the department of physics implementing the project - “*Classroom Presentations*” of the students on their syllabus topics. This year also we implemented the same. The motive of this project was to develop the skill of power point presentation amongst the students with the depth of knowledge, so as to make them able with hand in presentation while their higher education or job in future. Student have to study the current scientific developments and present it, collaborate it with the topic delivered to him/her by the teacher for the presentation. Total 12 students were the participants, 8 from semester V on 23th Nov and 4 from semester III on 21 Nov. We wish all the success to these students in future. The project was conducted under the guidance of Dr. Upendra Mahatme.

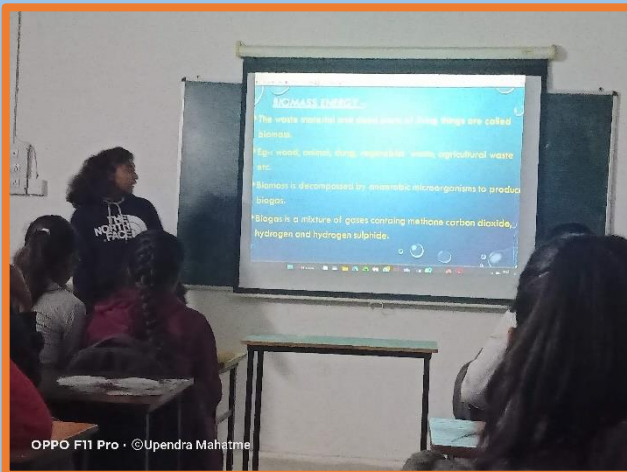
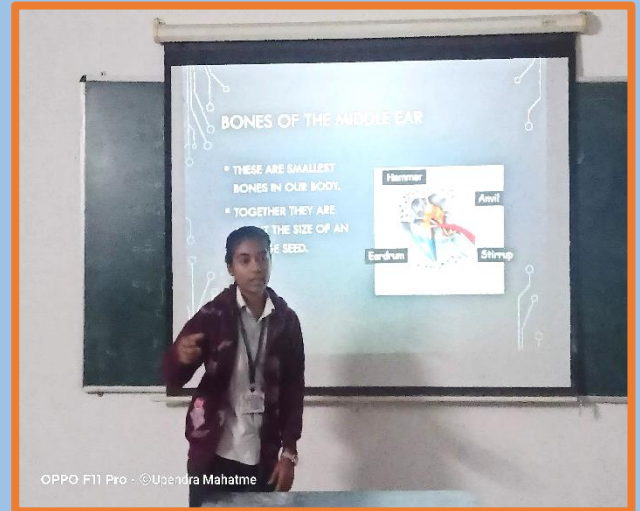
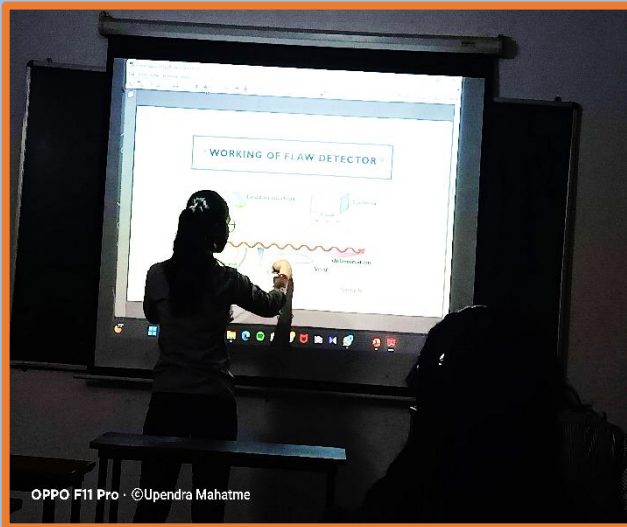
Classroom Presentations – 21 Nov 2022**Semester - III**

Sr. No.	Participant	Topic
1	Mr. Chaitannya Tijare	<i>UWs - Measurement of the Depth of Sea</i>
2	Miss Vaishnavi Dambhare	<i>The Human Ear</i>
3	Miss Samruddhi Dhok	<i>Industrial and Medical Applications of the Ultrasonic Waves</i>
4	Miss Priyanka Gawande	<i>Source of Energy</i>

Classroom Presentations – 23 Nov 2022**Semester - V**

Sr. No.	Participant	Topic
1	Miss Anchal Patil	<i>Graphene</i>
2	Miss Trupti Gayakwad	<i>Carbon Nanotubes</i>
3	Miss Shejal Badade	<i>Applications of Quantum Dot</i>
4	Mr. Nilesh Daine	<i>Graphene</i>
5	Miss Gauri Masane	<i>Nanomaterials and their Applications</i>
6	Miss Ruchika Wahade	<i>Scanning Electron Microscope</i>
7	Miss Pratiksha Bagade	<i>Carbon Nanotubes</i>
8	Miss Prachi Thakre	<i>Graphene</i>

SEMESTER III - 21 / 11 / 2022



SEMESTER V - 23 / 11 / 2022



SEMESTER V - 23 / 11 / 2022



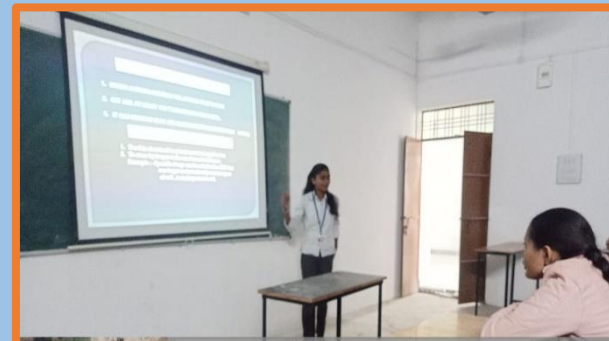
	Decimal	DMS	
Latitude	21.251682	21°15'6" N	
Longitude	78.907341	78°54'26" E	
			26°C 79°F

2022-11-23(Wed) 11:48(AM)



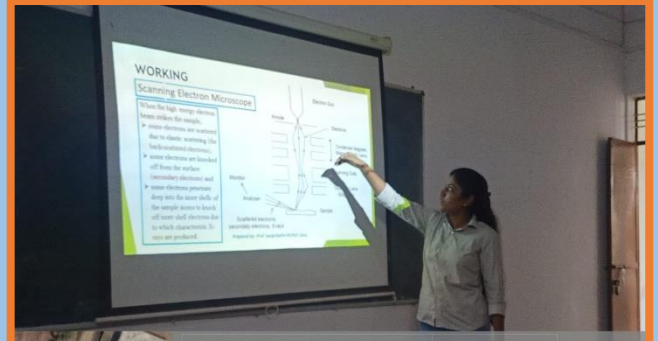
	Decimal	DMS	
Latitude	21.251607	21°15'5" N	
Longitude	78.907265	78°54'26" E	
			26°C 79°F

2022-11-23(Wed) 11:23(AM)



	Decimal	DMS	
Latitude	21.25148	21°15'5" N	
Longitude	78.907266	78°54'26" E	
			26°C 79°F

2022-11-23(Wed) 11:22(AM)



	Decimal	DMS	
Latitude	21.251638	21°15'5" N	
Longitude	78.907255	78°54'26" E	
			26°C 79°F

2022-11-23(Wed) 11:33(AM)

3. NATIONAL SCIENCE DAY CELEBRATION - 27-28 FEB 2023

TWO DAY'S STUDENT'S SEMINAR -

Report on the National Science Day Celebration organized by the department of physics in the year 2022-2023.

Two days celebration of National Science Day at our college was organized by the department of physics with IQAC collaboration, on 27th Feb and 28th Feb. This, two days celebration was inaugurated by the president of college development committee, Mr. Prabhakarji Shrikhande. In the first day session of program, on 27th Feb., the various scientific concepts and interdisciplinary concepts were presented by the 22 college students from the different streams, using the power point presentation. The program was presided over by the principal of college, Dr. Anand Tikhe in the presence of guests of honour, Mr. Mahadeorao Ikhar and Mr. Shankarrao Bobade. Students were guided by Mr. Mahadeorao Ikhar, member of BVLS. In the second day session, on 28th Feb., the selected students with proficiency in the PPT presentation were presented their topics from different subjects. This second day session was presided over by the director of the college development committee, Mr. Fattesingrao Maradwar in the presence of guests of honour, president of BVLS (parent institute) Mr. Nirmalji Shrikhande, secretary of BVLS Mr. Prushottam Dangore, vice-president Mr. Manikrao Taywade, joint secretary Mr. Vasanttrao Kesharwani, members Mr. Arvindji Pawar and Mr. Sudhakarji Bhanuse. The program was effectively introduced by the prof. Upendra Mahatme and prof. Sharad Gedam. Students were benefited by very fruitful guidance of honourable chief guest, professor Ajay Sharma, Nabira Science College, Katol. He correlated the scientific concepts in physics with Yogic Dhyan Sadhana and indeed, the students were enjoyed it. In his presidential speech, Mr. Fattesingji Maradwar guide the students that how they should live life with scientific view without any superstition. All these two days program was announced smoothly by the professors of college Dr. Lalita Sawarkar and Dr. Archana Bijwe. The selected students having hand in presentation were motivated with special prizes and honoured by the chief guests and other guests of honours. The prize distribution was managed and announced by the prof. Vikas Borkar. The six students stood with descending ranks. Their names and respective topics were, *Miss Shrunkhala Kothekar – The Role of Mathematics In The Modern Technology*, *Miss Santoshi Pawar – The Journey of Water*, *Miss Vaishnavi Dambhare – Physics In The Medical Sciences*, *Miss Shruti Petkar – Plant Breeding*, *Miss Anjali Thakre – The Climate Change* and *Mr. Chaitannya Tijare – The Generation of Computer*. All other student participants were certified by the certificate of participation. Meanwhile, after the student's presentations, the session was opened for the discussion among the students and teachers on various scientific concepts. Prof. Manoj Thakre guide

the students very joyfully in the respect of genetic disorder in the live beings. The efforts were taken by Dr Upendra Mahatme, Dr Sharad Gedam, Dr Aparna Rangari and all other teachers for the success of this two days celebration of national science day. The vote of thanks was delivered by the Dr Ghanshyam Makkasare and Dr Vikas Borkar. The special efforts were taken by the student volunteers Mr. Sarang Marotkar, Mr. Tarang Patil, Mr. Kunal Bisen and Mr. Tejas Lokhande. The motive of the program was to develop the scientific view and skill of presentation amongst the students, and to induce their interest in various science subjects.

List of Presenters -27/02/2023

Sr. No.	Subject	Name of Student	Title of the Topic	Time Duration
1	Mathematics	Miss. Shrunkhala Kothekar	Role of Mathematics in Modern Technology	10 – 15 minutes for each presenter
2		Mr. Nilesh daine	Matrices	
3		Miss. Pratiksha Chimote	Number Theory	
4	Chemistry	Miss Vaishnavi Girhe	Structure & Bonding in Diborane	
5		Miss Santoshi Pawar	Journey of Water	
6		Miss Gauri Masane	Nanomaterials and their Applications	
7		Miss Pranjali Warhade	Basic Concepts of Thermodynamics	
8		Miss Samruddhi Dhok	Valence Bond Theory	
9	Physics	Miss. Anchal Patil	Journey of an Atom	
10		Miss. Vaishnavi Dambhare	Physics in the Medical Field	
11		Mr. Nikhil Dharammali	Time: The Concept toward Eternity	
12	Botany	Miss. Dhanwantary Kohale	Medicinal Plants for Better Future	
13		Miss. Shruti Petkar	Plant Breeding and Vegetative Propagation	
14		Miss. Ashwini Bangade	Aquatic Plants	
15		Miss. Khushi Bhondwe	Pollution	
16	Zoology	Miss Tanu vaidya	Smoking Effect	
17		Miss Vaishnavi Fasate	Erythroblastis Foetalis	
18		Miss Megha Sawarkar	Mobile Addiction	
19		Miss Anjali Thakre	Climate Change	
20	Comp. Science	Mr. Harsh Khandalkar	1 st and 2 nd Generation of the Computer	
21		Mr. Chaittanya Tijare	3 rd and 4 th Generation of the Computer	
22		Miss Sanskruti Mankar	Artificial Intelligence (AI)	



Dr. BHABHA VIDNYAN LOKSHIKSHAN SANTHA'S

K. Z. S. SCIENCE COLLEGE



NATIONAL SCIENCE DAY CELEBRATION

27-28 FEB 2023

SCHEDULE

Day 1: 27th Feb 2023

Inauguration and Student's Presentations

- 9.00 am - Lighting the Lamp
Welcome to Guests
- 9.30 am - Introductory
- 10.00 am - Inauguration
- 10.30 am - Student's Presentations
- 12.30 pm - Guest's Guidance
- 1.30 pm - Presidential Speech



Hon'ble Inaugurator
Shri P. R. Shrikhande
Chairman - C. D. C.



Guest of Honour
Shri P. B. Dangore
Secretary - B.V.L.S.



Chairperson
Dr. Anand Tikhe
Principal

Anchoring: Dr. Lalita Sawarkar

Vote of Thanks: Dr. Vikas Borkar

Judges:

Dr. Suryakant Charjan
Dr. Sharadkumar Gedam
Dr. Rajesh Gupta
Dr. Ajay Shirame
Dr. Manoj Thakre
Miss Mayuri Wankhade

Day 2: 28th Feb 2023

- 9.00 am - Lighting the Lamp
Welcome to Guests
- 9.30 am - Introductory
- 10.00 am - Student's Selected
Presentations
- 10.30 am - Guest's Guidance
- 12.30 pm - Certificate
Distribution
- 1.30 pm - Presidential Speech



Chairperson
Shri F. B. Maradwar
Director -
K.Z.S. Science College



Guest of Honour
Shri N. K. Shrikhande
President - B.V.L.S.



Chief Guest
Prof. Ajay Sharma
Nabira College, katol



Guest of Honour
Shri P. B. Dangore
Secretary - B.V.L.S.

Anchoring: Dr. Archana Bijwe

Vote of Thanks: Dr. Ghanshyam Makkasare

Organizing Committee:

Dr. Ajay Ganorkar - IQAC Coordinator

Dr. Upendra Mahatme

Dr. Aparna Rangari

Dr. Shaligram Hiwale

Dr. Aassidhara Darvekar

Miss Vijaya Takarkhede

**MATERIAL SHOULD BE USED FOR THE BETTERMENT OF MANKIND
BUT WE LOVE THE MATERIAL AND USE THE MANKIND.**

27/02/2023



28/02/2023







Dr. BHABHA VIDNYAN LOKSHIKSHAN SANTHA'S

K. Z. S. SCIENCE COLLEGE

BRAMNHI-KALMESHWAR



DEPARTMENT OF PHYSICS

NATIONAL SCIENCE DAY CELEBRATION

27-28 Feb. 2023

**SEMINAR
STUDENT'S PRESENTATION**

This is to certify that Miss/Mr _____, the student of K. Z. S. Science College, Bramhni-Kalmeshwar has participated in the SEMINAR ON STUDENT'S PRESENTATION in the NATIONAL SCIENCE DAY CELEBRATION during 27 to 28 February 2023. She/He delivered an excellent presentation on the topic _____ of the subject _____ and stood _____. We wish her/him all success in future.

Dr. Upendra Mahatme
Asstt. Prof. - Physics
K. Z. S. Sci. College

Dr. Anand Tikhe
Principal
K. Z. S. Sci. College

Dr. Ajay Ganorkar
Asstt. Prof. - Chemistry
IQAC Coordinator
K. Z. S. Sci. College



विज्ञान महाविद्यालयात राष्ट्रीय विज्ञान दिवस



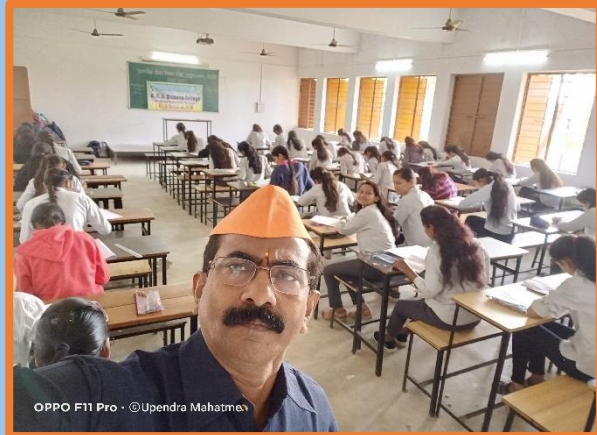
कळमेश्वर : के.झेड.एस. विज्ञान महाविद्यालय, ब्राह्मणी, कळमेश्वर येथे भौतिकशास्त्र विभागाच्या वतीने द्विदिवसीय राष्ट्रीय विज्ञान दिवस सोहळ्याचे आयोजन करण्यात आले होते. यात विद्यार्थ्यांनी विषयनिहाय वैज्ञानिक बाबींवर प्रयोग सादर केले. सोहळ्याचे उद्घाटन प्रभाकर श्रीखंडे यांच्या हस्ते झाले. अध्यक्षस्थानी महाविद्यालयाचे प्राचार्य डॉ.आनंद तिखे होते. व्यासपीठावर प्रमुख पाहुणे म्हणून महादेव ईखार, शंकर बोबडे उपस्थित होते. विविध सत्रांमध्ये महाविद्यालयीन समितीचे संचालक फत्तेसिंग मरडवार, प्राध्यापक डॉ. उपेंद्र महात्मे, डॉ. शरद गेडाम, डॉ. अजय शर्मा, डॉ. भाभा विज्ञान लोकशिक्षण संस्थेचे अध्यक्ष निर्मलकुमार श्रीखंडे, पुरुषोत्तम डांगोरे, माणिक तायवाडे, वसंत केशरवानी, अरविंद पवार, सुधाकर भानुसे यांनी विद्यार्थ्यांना मार्गदर्शन केले. श्रृंखला कोठेकर, संतोषी पवार, वैष्णवी डंभारे, श्रुती पेटकर, अंजली ठाकरे, चैतन्यकुमार तिजारे या प्रावीण्यप्राप्त विद्यार्थ्यांना बक्षीस प्रदान करण्यात आले. संचालन प्रा. डॉ. विकास बोरकर यांनी केले. डॉ. अपर्णा रंगारी, प्रा. डॉ. मनोज ठाकरे, प्रा. डॉ. ललिता सावरकर, डॉ. अर्चना बिजवे, प्रा. डॉ. घनश्याम मक्कासरे, सारंग मारोतकर, तरंग पाटील, कुणाल बिसेन, चैतन्य तिजारे, तेजस लोखंडे यांनी विविध सत्रांचे संयोजन केले.

4. GRAMGEETA EXAMINATION - 19 FEB 2023

Report on the Gramgeeta Jeevan Vikas Examination organized by the department of physics in the year 2022-2023.

The examinations based on the Gramgeeta have been yearly conducted by the Gurukunj Ashram, Mojari, Amravti (M.S.) in the school-colleges of Maharashtra state. The department of physics has organized the third level examination, *Gramgeeta Jeevan Vikas* examination at our college on 19th Feb 2023 in the supervision of *All India Gurudeoseva Mandal, Kalmeshwar*. The motive of this examination was to educate the students with values belongs to Indian culture that mentioned in the 'GRAMGEETA', written by the Rashtrasant Tukdoji Maharaj. Total 105 students of our college were as the examinees. The principal of college, Dr Anand Tikhe provided all the facilities to conduct this examination in his college. The president of the *All-India Gurudeoseva Mandal, Kalmeshwar*, Mr. Sahebrao Gohane was the supervisor and Dr Shaligram Hivale, Dr Ajay Shreerame, Dr Lalita Sawarkar, Dr Manoj Thakre have done their duties as the invigilators. Mr. Ramesh Dhamande was the serviceman. All the efforts were done by Dr Upendra Mahatme to organize this examination smoothly and successfully. Behalf of all India Gurudeo Seva Mandal, Mr. Sahebrao Gohane registered the acknowledgement to the principal of college, Dr Anand Tikhe.





5. Participation in *INTERCOLLEGIATE SEMINAR COMPETITION - 4th March 2023*

Report on the Participation in INTERCOLLEGIATE SEMINAR COMPETITION in the year 2022-2023.

We always inspire the students to participate in the various competitions in the subject Physics. This year our two students were participated in the Inter -Collegiate Seminar Competition at J. N. Science College, Wadi, Nagpur on 4th March 2023. This student participants were delivered their presentations on the topic *Physics in the medical Field* and interacted with the students from other colleges of RTMNU, and also get experienced by the presentations of these students. These participants were inspired by the talks of invitees in this seminar competition.

Participants:

i) Miss Vaishnavi Dambhare – Sem – IV and ii) Miss Santoshi Pawar – Sem - II





VSPM Academy of Higher Education, Nagpur's.

**JAWAHARLAL NEHRU ARTS, COMMERCE AND
SCIENCE COLLEGE WADI, NAGPUR-2023.**



NATIONAL SCIENCE DAY-2023

INTER - COLLEGIATE SEMINAR COMPETITION 4th MARCH-2023.

Organized by Faculty of Science and IQAC

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Ms. Vaishnavi Dombhare K.V.S. College

has actively participated in Students Seminar Organised on the occasion of Science Day.

He/She has secured _____

Position in this event.

Mr. Y.D. Chalkhor
Guardian Director

Dr. Mrs. K.S. Borkar
Principal

Dr. Narendra Gharad
I.Q.A.C. Convener

Dr. Manisha Bhatkulkar
Event Coordinator



VSPM Academy of Higher Education, Nagpur's.

**JAWAHARLAL NEHRU ARTS, COMMERCE AND
SCIENCE COLLEGE WADI, NAGPUR-2023.**



NATIONAL SCIENCE DAY-2023

INTER - COLLEGIATE SEMINAR COMPETITION 4th MARCH-2023.

Organized by Faculty of Science and IQAC

CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Ms. Sonjoshi Pawar K.V.S. College

has actively participated in Students Seminar Organised on the occasion of Science Day.

He/She has secured _____

Position in this event.

Mr. Y.D. Chalkhor
Guardian Director

Dr. Mrs. K.S. Borkar
Principal

Dr. Narendra Gharad
I.Q.A.C. Convener

Dr. Manisha Bhatkulkar
Event Coordinator

6. **Let Us Go to Library - March - April 2023**

Report on the project - "Let Us Go to Library" implemented by the department of physics in the year 2022-2023.

Since 2015 the department of physics implementing the project - "*Let Us Go to Library*". This year also we implemented the same. The motive of this project was to make the student as a habitual user of the library. Students have to access and handle freely the reference books and text books in the library as per the assignment delivered to them by the teacher. The students of the semester II have collected and studied the solved numerical in physics paper I for the topics, *free, damped and forced oscillator*. Three groups of 15 students were the participants as library users and the project was conducted for the months, March and April 2023. Total 92 solved numerical were collected from various reference and text books. We wish all the success to these students in future. The project was conducted under the guidance of Dr. Upendra Mahatme.

Participants - 'Let Us Go to Library'

Group - I

1. Mr. Sanket Doifode
2. Mr. Harsh Khandalkar
3. Mr. Gaurav Bodhane
4. Mr. Harsh Niul
5. Mr. Prathmesh Bhoge

Group - II

6. Mr. Sandeep Lokhande
7. Mr. Ayush Chambhare
8. Mr. Shoyeb Shaha
9. Mr. Manthan Kale
10. Mr. Pranit Thakre

Group - III

11. Mr. Aryan Yavale
12. Mr. Rohit Hiware
13. Mr. Abhishek Gawande
14. Mr. Suyog Gurav
15. Mr. Ankit Tagde

