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# ATOMIC ENERGY CENTRAL SCHOOL, KAKRAPAR

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## E-NEWSLETTER-2021-2022

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### From the Principal's Desk

"Education is the passport to the future, for tomorrow belongs to those who prepare for it today." Malcom X

AECS Kakrapar focuses on discovering, developing and drawing out the hidden talents lying dormant in each student. From academics to co-curricular activities, perseverance and positive spirit are entrenched in the heart of every student which not only makes them good students but also brilliant human beings. The focus is turned towards value education, soft skill development, leadership training and so on.

Our school is where the students receive training for life. Here, effective, meaningful and joyful learning takes place. It is here that we begin our lessons of life, to accept challenges, face competition, rejoice at triumph and face defeat with dignity. In today's vibrant world, all round development and grooming is of supreme importance and in our school, we create an environment for the growth of balanced future citizens of our country. It is this balance that has kept them going even during this unprecedented pandemic.

I laud the persistent efforts of our teachers for giving their best in identifying and bringing out the best in each student even under compelling circumstances. In the pursuit of excellence, I appreciate our parent fraternity for supporting the school in every aspect. In the words of The Dalai Lama-

"When educating the minds of Youth,  
We must not forget to educate their  
hearts."

I would urge the students to be always modest, humble, caring and disciplined while being ready to expand the horizons of their knowledge and skills by dreaming big and working hard whatever the situation may be.

Dr. N. Neena Bopaiah  
Principal

### CLASS X AND XII CBSE RESULT- 2021

CLASS X	Strength	Appeared	Pass%	Q.I.	E.I.	Class Avg
	67	67	100	7.6	85.1	76.7
CLASS XII	Strength	Appeared	Pass%	Q.I.	E.I.	Class Avg
	39	39	100	7.8	94.9	77.9

## Rank Holders and Subject Toppers of AISSE (X) and AISCE (XII)- 2021

### Top Three Rank Holders of AISSE (X) -2021 Class: X



Oishee Ray  
95%  
First



Medhangshi Das  
94.8%  
Second



Raima Das  
93.8%  
Third



Siddhartha Chatterjee  
93.8%  
Third

### : Subject Toppers :

#### ENGLISH



Oishee Ray  
93 Marks



Medhangshi Das  
93 Marks

#### HINDI

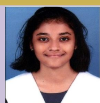


Oishee Ray  
96 Marks



Pragya Patil  
96 Marks

#### MATH



Medhangshi Das  
95 Marks



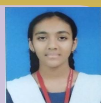
Abhijeet Singh  
95 Marks



Rajkumar  
Senapati  
95 Marks



Gaurav Patel  
95 Marks

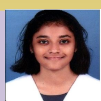


Mahi Patel  
95 Marks

#### SCIENCE



Oishee Ray  
97 Marks

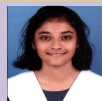


Medhangshi Das  
97 Marks

#### SOCIAL SCIENCE



Oishee Ray  
95 Marks



Medhangshi  
Das  
95 Marks



Siddharth  
Chatterjee  
95 Marks



Kriyansh Shah  
95 Marks



Arnav Singh  
95 Marks

### Top Three Rank Holders of AISCE (XII) -2021 Class: XII



Shreyas Deshmukh  
94.20%  
First



Jainam Jain  
93.80%  
Second



Angel Gamit  
93.40%  
Third



Pakhi Gupta  
93.40%  
Third

### : Subject Toppers :

#### ENGLISH



Angel Gamit  
96 Marks



Pakhi Gupta  
96 Marks



Arya Modi  
96 Marks

#### HINDI



Pakhi Gupta  
96 Marks

#### MATHS



Jainam Jain  
96 Marks



Shreyas Deshmukh  
91 Marks



Jainam Jain  
91 Marks



Tuba Hussain  
91 Marks

#### CHEMISTRY



Angel Gamit  
96 Marks

#### BIOLOGY



Tuba Hussain  
97 Marks

## COMPUTER SCIENCE



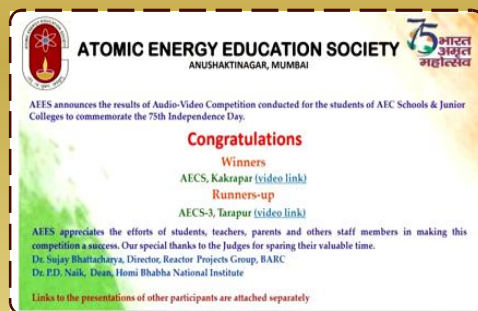
Shreyas Deshmukh  
96 Marks



Jainam Jain  
96 Marks

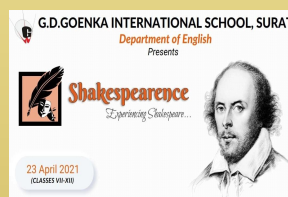
### AECS KAKRAPAR WON THE AUDIO-VIDEO PRESENTATION COMPETITION-2021

On the occasion of the Independence Day AECS conducted Audio-Video Competition for the students of AEC Schools and Junior Colleges to commemorate 75<sup>th</sup> Independence Day. AECS Kakrapar won in the said competition. The hard work of students, teachers and the able guidance of HM, VP, and Principal brought the laurel to school.



### PARTICIPATION AT GDGIS, SURAT

A proud and gratifying moment for AECS Kakrapar as the school won three prizes at a national level online article writing and declamation contest. More than 400 students from reputed public schools of the country participated in the contest on the occasion of the celebration of the Birth Anniversary of the William Shakespeare on 23 April 2021 at G.D.Goenka International School, Surat.



Miss Arushi Pethkar participated in the online article writing contest and stood first. Miss Oishee Ray participated in virtual declamation and stood third and Master Siddharth Chatterjee also participated in virtual declamation and got a consolation prize for the best costume. The program glorified immortal Shakespeare at GDGIS, Surat.



Arushi Pethkar



Oishee Ray



Siddharth Chatterjee

### NTSE RESULT- 2020-2021



Abhijeet Singh

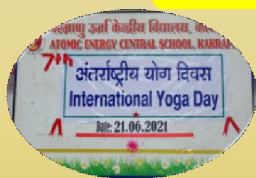


Arnav Singh

Master Arnav Singh and Master Abhijeet Singh from class X A qualified the first level of NTSE-2020. These students appeared for the NTSE-stage II examination on 24<sup>th</sup> October 2021.



## International Yoga Day



The Seventh International Yoga Day was celebrated in our school on 21<sup>st</sup> June 2021 with vigor and enthusiasm following the COVID-19 protocol. All the staff members participated at a common yoga session which was organized in the school. It was started with the introduction by the Principal Dr. N Neena Bopaiah. The Principal spoke about the importance of yoga in our life and how yoga is very essential to lead a stress-free life. It keeps people physically and mentally fit and alert. Thereafter Mrs. P L Prasanna (PET) conducted yoga asanas and mild exercises for the staff. The one-hour yoga and exercises session was quite life giving and enlightening for one and all.



Dr. N Neena Bopaiah, the Principal, addressing on the occasion of the Seventh International Yoga Day and Dr. Asheesh Mishra Vice Principal.

## Independence Day Celebration-2021



The Chief Guest Shri. M. Venkatachalam, the Site Director KAPS Gujarat Site, hoisted the national flag. The chief guest also inspected the contingents of CISF and fire department.



The 75<sup>th</sup> Independence day was celebrated at AECS Kakrapar on 15 August 2021 following the norms of Covid-19. The theme was 'Nation First, Always First'. On Independence Day, flag-hoisting ceremony, singing of the national anthem, and the national song were the part of celebrations.



In his address he highlighted the progress done by the various departments at KAPS Gujarat Site. He wished that all the departments function in unison for the development of the nation.

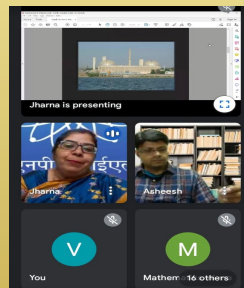
The class teachers scheduled the Webex meetings online at 8:15 am to celebrate the independence day. During the online celebration the class teachers addressed the class, followed by the speech and the patriotic song by the students of their respective classes. The students of classes I to XII participated in the Independence day celebration via online mode.



Online celebration of the Independence Day by the students.

## A Webinar on Nuclear Energy Awareness Drive

AEES and NPCIL arranged a webinar on Nuclear Energy Awareness for the students and staff of AECS Kakrapar. The webinar was presented with highly effective and informative PPT and videos on Nuclear Energy by Ms Jharna Taneja on 18<sup>th</sup> August 2021.



This webinar was conducted through Google Meet from 6 to 7 pm. More than hundred participants including students of classes IX to XII and staff attended the webinar. The students and staff also posed their queries to Ms Jharna Taneja at the end of the session.

## Teacher's Day Celebration-2021

Teachers' day was celebrated in AECS Kakrapar on 4<sup>th</sup> September 2021 in the honour of Dr. Sarvepalli Radhakrishnan and to recognize the contribution of the teaching community towards the society. The students of class 12 came forward and arranged the celebration of teachers' day.



The students of the class 12 played the role of the student teachers and taught the primary and secondary classes. After that the students arranged an entertainment program and games for teachers. This program was organized under the guidance of Shri C Sudharshan following the guidelines of COVID-19.



To continue the tradition of recognizing the dedicated efforts and services of our teachers, the LMC Chairman Shri. M Venkatachalam hosted dinner at KAPS Guest House on 4<sup>th</sup> September 2021 to honour the teachers. The teachers of AECS Kakrapar and of Prathmic Shala Anumala were present on this occasion.



Mr. C Sudharshan PGT (SS) Chem. was felicitated for completing 25 years of his services in AEES by Shri. M Venkatachalam, Chairman LMC & Site Director KGS.

## Hindi Pakhwada Celebration



Our School organized Hindi Pakhwada from 14<sup>th</sup> to 28<sup>th</sup> September 2021. During this fortnightly observance, Dr. Asheesh Mishra Vice Principal administered the Rajbhasha pledge in the presence of Dr. N Neena Bopaiah, Principal on 14<sup>th</sup> September 2021. Various activities for the students of classes 1 to 12 were conducted to instill the importance of Hindi among the students like poem recitation, writing competition, speech competition, essay writing, etc. The students who got first, second and third positions in the above said competitions were given cash prizes.

AEES organized the competitions for the teachers during Hindi Pakhwada. Competitions such as Poster and Slogan Writing, Hindi Essay Writing, Hindi Poetry Composition, etc. were conducted and the entries were sent to the AEES, Mumbai. During the observance of Hindi Pakhwada maximum use of Hindi was promoted for all official work, letter writing, remarks and report writing, etc.

### Medical Check up for Classes VI to XII

To ensure good health for students of AECS Kakrapar, the department of Physical and Health Education scheduled a health check up programme for the students. The health record will be a part of assessment and a compulsory component for PHE Grades for the academic session 2021-2022. These grades will be important while seeking admission for higher education. According to the programme, 03 boys and 03 girls got their check-up done as per the schedule from 1st Sep 2021.

This check up started with the students of class 12 and ended with class 6. Under this check up, students were instructed to report to the pathology lab at 4.30 pm at KAPS hospital, after giving blood samples, girls reported to Dr Vasudha Bhosale and boys to Dr Gaurav Parmar for check up.

This health check up was completed in the month of December-2021. The school places on record the contribution of Dr. Jyoti Purandare, M S KAPS Hospital and her team for the successful completion of the program.

### Rashtriya Poshan Maah

POSHAN Abhiyan (National Nutrition Mission) was launched by the Hon'ble Prime Minister on 8th March, 2018. The Programme strives to reduce the level of stunting, under – nutrition, low birth weight in children and anemia in adolescent girls, pregnant women, lactating mothers as well as children. In continuation to that Rashtriya Poshan Maah was celebrated in the month of September, 2021 to further accelerate various activities under POSHAN Abhiyan and to create a Jan Aandolan in the process by adhering to COVID – 19 protocol.

As a part of celebration of Poshan Maah, teachers encouraged the students of their respective classes to share or offer a nutritious meal with at least one child from the underprivileged sections of the society, living in their neighbourhood. This will not only help the child understand the nutritional levels in the society, but also imbibe a sense of social responsibility, inclusion and volunteerism. Besides this will be extremely helpful in engaging children of the country in the celebration of Poshan Maah 2021 for its success.

### Vigilance Awareness Week

Our school organized Vigilance Awareness Program in collaboration with KAPS Vigilance Department (NPCIL) on the theme 'Independent India @ 75: Self Reliance with Integrity' from 26<sup>th</sup> October to 1<sup>st</sup> November 2021 to promote transparency, accountability and integrity among the staff and students.



Dr. Asheesh Mishra, VP, administers the Integrity Pledge.

Dr. Asheesh Mishra, Vice Principal, administered the integrity pledge on 26<sup>th</sup> October 2021 to the staff. To instill and encourage the awareness against corruption, various competitions were organized for the students and staff.

Drawing competition for the students of classes 6 to 8, Short Speech competition for the students of classes 9 to 12 and Slogan Writing Competition for the staff were organized on 26<sup>th</sup> Oct, 27<sup>th</sup> Oct and 28<sup>th</sup> Oct 2021 respectively. Officials from KAPS Vigilance Department were also present for all competitions.

### Azadi Ka Amrit Mahotsav Competitions by NPCIL

Nuclear Power Corporation of India organized different competitions for the students of AECS/AEJC across India under the celebrations of Azadi Ka Amrit Mahotsav in the month of November.

Drawing competition, Speech Competition and Essay writing competition were conducted for the students of classes I to V, I to XII and VI to XII respectively. Students had to choose any one topic from 'Value of Independence', 'Fight against Covid' and 'Nuclear Power' to participate in the mentioned competitions. Total 40 participants from primary and secondary sections had sent their entries to NPCIL via the given email till 10 November 2021. The winners will be awarded by NPCIL.

### Communal Harmony

As per the instruction of National Foundation for Communal Harmony, Communal Harmony Campaign Week was observed in our school from 19<sup>th</sup> to 25<sup>th</sup> November 2021. The Flag Day was also observed on 26<sup>th</sup> November 2021. The amount of Rs. 8140/- had been generously donated by the staff and students for the National Foundation for Communal Harmony, New Delhi.

### Constitution Day Celebration

November 26, 2021 was celebrated as Constitution Day to commemorate the adoption of the Constitution of India. This year Constitution Day was celebrated as a part of 'Azadi Ka Amrit Mahotsav'. As a part of celebration Shri. P Naik TGT (SS) delivered an online lecture with PPT presentation through Webex App for the students of classes VI to X and staff members of our school to highlight and reiterate the values and principles enshrined in the Constitution.



### Republic Day Celebration

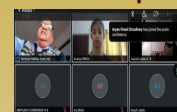
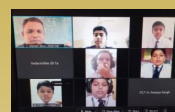
The 73<sup>rd</sup> Republic Day was celebrated in the school following all the safety measures to contain COVID-19. Shri. M. Venkatachalam, LMC Chairman and Site Director KAPS Gujarat Site, inspected the parade and hoisted the national flag.



On this occasion he addressed the gathering which was telecasted live in the township. He told about the progress and development done by the various departments like KAPS Units 1 to 4, KAPS hospital, security, and school, etc.

He also mentioned the importance of vaccination, the vaccination status in the township and in the country due to which the third wave was wavered. He also urged to all, quoting the anecdotes of various people, to take the pandemic positively to develop creativity, hobbies, skills and learn new things.

Thereafter two students Master Wrik Bandyopadhyay and Miss Swara Suvagiya from classes V B and VIII A respectively delivered speeches on the significance of the Republic Day and the teachers sang the patriotic song which was prepared under the guidance of Shri. Sanjay Upasani PRT-Music. During the prize distribution, Mrs. Ashaben Patel was felicitated for her bravery, courage and valour. She was instrumental in alerting the security when she saw the miscreants breaking into her opposite flat. She posed as an excellent example of a real human being in the time of hardship. Thereafter prizes were awarded to the best cadets of CISF and Fire department.



The class teachers of classes I to XII conducted online class on WebEx App for online celebration of the Republic Day from 8:15 am to 8:30 am. Number of students attended the online Republic Day Celebration. Each selected student from the respective classes presented speeches, patriotic songs and it ended with the National Anthem.



## COVID-19 Vaccination Drive



COVID-19 vaccination drive was organized at AECS Kakrapar for the students of age 15 to 18. The team of PHC Kalavyara shouldered the responsibility to administer the COVID-19 vaccine. First dose of COVID-19 vaccine was administered to the students of classes 9 to 12 and those who were born before 31/12/2007 in the school on 6<sup>th</sup> January 2022. Shri. M Venkatachalam, Site Director Kakrapar Gujarat Site and Chairman LMC, paid visit during the first phase of vaccination drive in the school. Second dose was administered on 03/03/2022. To motivate and encourage the students for vaccination against covid-19, PHC Kalavyara representatives conducted online meeting through WebEx app on 21<sup>st</sup> January 2022 at 1:10 pm. More than 200 students received first and second doses.



In the second phase, the students, born before 15<sup>th</sup> March 2010, were administered first dose of COVID-19 vaccine on 21<sup>st</sup> March 2022 in the school campus.

## NCC

AECS Kakrapar has an NCC wing affiliated to 2 Gujarat Naval Unit NCC Vadodara. Presently 50 NCC cadets are enrolled. Out of that 26 cadets appeared for NCC 'A' certificate examination 22 February 2022. In the session 2020-2021, 14 cadets appeared for the NCC 'A' certificate examination in which 12 cadets passed with 'A' grade and 2 cadets passed with 'B' grade.

## RTE/SEEP Admissions

From the academic session 2015-16, AEES provides admissions under RTE act in class I only. Fixed number of admissions in Class I under SEEP PROGRAMME (Earlier called TNP) from rural areas will also be taken up as per the admission circular. School provides textbooks and uniforms to RTE students in addition to this SEEP students get benefit of medical facility and refreshment charges. Presently 61 SEEP students and 81 RTE students are learning in the school.

## External Exam

All Olympiads were conducted by IAPT and other government bodies. JSO/JMO as per AEES guidelines. The following examinations were held in the school during 2021-2022:

- 1) PCRA painting competition was held on 5<sup>th</sup> August 2021. Approximately 72 students participated from class 5<sup>th</sup> to 10<sup>th</sup>.
- 2) Wild Wisdom Global Challenge Quiz Competition 2021 was conducted on 7<sup>th</sup> September 2021. One Hundred Seventeen (117) students participated from classes VI to IX. Miss. Rajeshwari Bandopadhyay from class 8 A and Miss. A Alekhya from class 9 A appeared for *National Level*.
- 3) Vidhyarthi Vigyan Manthan (VVM) 2021-2022: In VVM, India's Largest Science Talent Search Examination, forty six (46) students participated from different classes. Three students achieved District Level/School Level positions which are given below:

- 1) Joy Soni VIII B First Position from class 8

- 2) Preyas Amin IX A First Position from class 9
- 3) Rishit Verma IX B Second Position from class 9

4) Green Olympiad, organized by TERI-New Delhi, was conducted on 30<sup>th</sup> September 2021 in which 76 students registered themselves for online exam.

5) As a part of Azadi Ka Amrit Mahotsav, Poster and Cartoon Competitions 2021 were conducted by Indian Nuclear Society on 27<sup>th</sup> September 2021. 28 students participated in the competition and best four entries were sent to INS Mumbai.

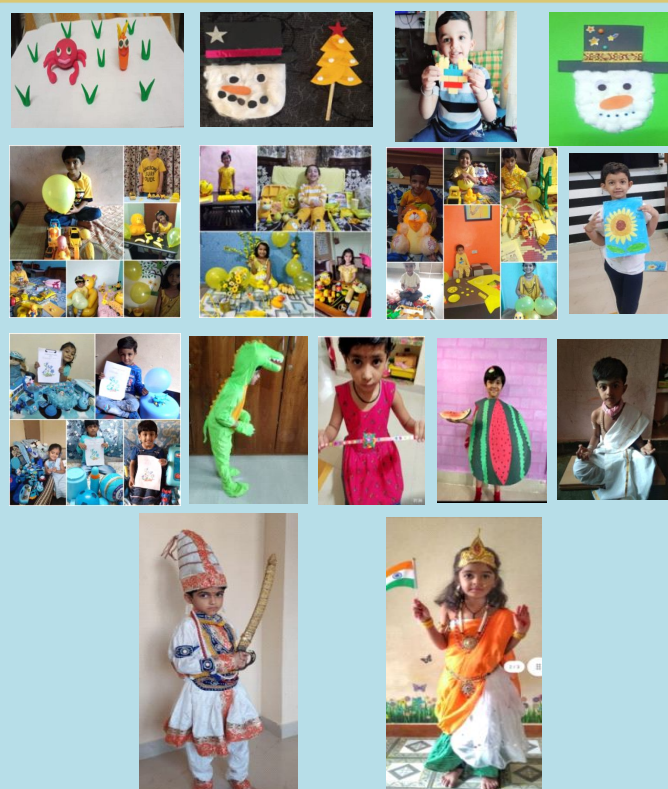
## Pre-prep and Prep Activities- 2021-2022

Remote/online learning for Pre-school continued due to the ongoing Pandemic. From the month of April many creative art activities, Maths concepts, language development games and other fun-learning activities were conducted online for Pre-prep and Prep classes. Videos were recorded by the teacher for each concept and activities and they were sent to the students through their class Whatsapp groups.

From 1<sup>st</sup> April 2021 videos and activities were sent to Prep classes and from 15<sup>th</sup> April videos for Pre-prep classes were sent to the children. RED colour day was celebrated in the month of June through online mode. Children participated and enjoyed a lot. They have collected the red colour objects and participated in the activities given to them. Yellow day was celebrated in the month of August and Blue colour day was celebrated in September.

Online CCA activities were conducted for both Pre-prep and Prep classes. Total 5 activities for Pre-prep i.e. Colouring, English rhyme, Hindi rhyme, clay moulding and fancy dress competition and 8 activities for prep i.e. Drawing and colouring, English rhyme, Solo singing, Clay moulding, Paper collage, Fancy dress and Calligraphy were conducted. Online Videos/pdf files of their activities were sent by the students for the given activities.

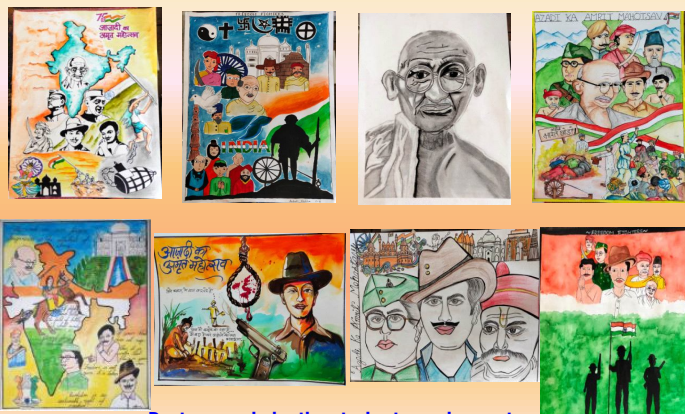
Online Hindi Pakhwada competition i.e. recitation of Hindi Rhyme was conducted in the month of September for pre-prep and Prep classes. Three Prizes for Pre-prep and three for Prep were awarded.



Glimpses of Pre-prep and Prep online activities.

## AZADI KA AMRIT MAHOTSAV

Our nation is celebrating the 75<sup>th</sup> anniversary of India's Independence. To commemorate this a series of events under Azadi Ka Amrit Mahotsav is planned by the Government of India. As part of the year long celebrations the school organized different activities for the students of primary and secondary classes to make them aware regarding freedom struggle from August 2021 and it would last till August 2022. Activities like Poster making competition regarding freedom fighters, Paragraph writing about places related to freedom struggle, storytelling, speech/dialogue, role play, discussion of students with teachers regarding freedom fighters, quiz, etc. were organized for the students of classes 1 to 12. A number of students had participated in the competitions. Their entries on freedom fighters and month wise report of the activity were uploaded on the CBSE website.



Posters made by the students under poster making competition regarding freedom fighters.

## ENERGY CONSERVATION WEEK



Energy Conservation Week was celebrated in our school to instill the need to conserve energy among students in the month of February 2022. During the observance of energy conservation week Energy Conservation Committee of KAPS, Gujarat site organized painting competition and slogan writing competition for classes 6 to 8 on 14<sup>th</sup> February 2022. Essay writing and elocution competition, for classes 9 to 12, were conducted on 15<sup>th</sup> February and 16<sup>th</sup> February 2022 respectively. The winners will be awarded attractive prizes. Shri. R. Rao and Shri. Sharma, the officials, from Energy Conservation Committee KAPS were also present for the competitions.

## SWACHHATA PAKHWADA



Swachhata Pakhwada was observed in AECS, Kakrapar from 16<sup>th</sup> February 2022 to 28<sup>th</sup> February 2022. Students took part in different activities and competitions organized to sensitize students, teachers and staff and furthermore society.



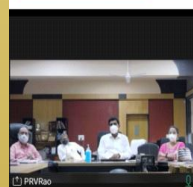
The Pakhwada began with the "Swachhata Shapath", it was taken by the students of classes from 1<sup>st</sup> to 12<sup>th</sup> on 16<sup>th</sup> February 2022, teachers having 1<sup>st</sup> period in their respective classes conducted with great enthusiasm. This activity was successful with the help of teachers' fraternity and kind support by the school administration.

Online Slogan Writing Competition on Swachhata was organized; it helped in sensitizing students about their role and responsibility towards environmental cleanliness and their contributions to maintain healthy surroundings. On 17<sup>th</sup> February 2022, guest lecture by Dr. S T Mehre was organised, on topic: "BARC technology for processing biodegradable waste", a good number of students and teachers attended and got benefitted with the knowledge shared.



On 18<sup>th</sup> February 2022, online Fancy Dress Competition was organised for the students of classes 1<sup>st</sup> to 5<sup>th</sup> on theme "Cleaning Material". Students participated in the event with the exceptional efforts by Teacher In-charge (Primary Section) and made it a successful event. The message on swachhata was broadcasted among mass with a purpose.

Online Essay Writing Competition was organised for the students of classes 9<sup>th</sup> to 12<sup>th</sup> on theme "Wealth from Waste". We received good number of entries. In-charge teachers (Secondary Section) effort was appreciated in guiding and motivating students for participation in the competition. On 19<sup>th</sup> Feb Voice over video presentation by the students of classes 9<sup>th</sup> to 12<sup>th</sup> on topic "Science and Swachhata" was compiled through online mode. On 21<sup>st</sup> February 2022, guest lecture by Dr. Poulomi Mukherjee on topic: "Bio-composting of garden and domestic waste using BARC technology" was joined by the students and teachers as well, the knowledge shared on preparation of compost by using domestic and agricultural/garden waste, explanation on waste management and related areas were found very useful for the young generation to deal with environmental challenges and its relevance in the coming era. On 22<sup>nd</sup> February 2022, painting competition was conducted for classes 1 to 12. A good number of paintings, on the given topic, were submitted by the students at various levels. Essay competition for the teachers was organised on the topic "Swachhata during Pandemic". On 23<sup>rd</sup> February 2022, video presentations with voice over PPT by the students on topic "Plastic Waste Management" were demonstrated.



On 24<sup>th</sup> February 2022, a lecture on "Hygiene" was delivered by Dr Umesh Naikaware, Medical Division, BARC and Dr Gurpreet Kaur, Medical Division, BARC. Both the speakers gave very elaborated knowledge about cleanliness, personal hygiene and necessity of proper sanitation to live a healthy life. Doctors answered queries raised by the audience very precisely, it was very useful and helpful for us in our day to day life and future endeavours. On 25<sup>th</sup> February 2022, students presented voice over PPT on activities of common public that make the environment unhygienic. They covered almost every area of concern at common places and public behaviour.

On 26<sup>th</sup> February 2022, students suggested innovative solutions to problem related to environmental issues and came up with number of ideas and suggestions towards keeping our eco system clean and green. A great enthusiasm was shown by the young generation to deal with such ecological imbalance with novel ideas. This not only inspired peer group but also elders. Swachhata Pakhwada was concluded with an inspiring note by Dr. Asheesh Mishra, Vice-Principal, AECS, Kakrapar on environmental issues and highlighted priorities and necessities to maintain cleanliness for self and surroundings with an objective of keeping "Hygiene for All".

Programme ended with distribution of prizes and certificate of merit to the students who secured positions in the events organised during Swachhata Pakhwada on 28 February 2022 on the occasion of National Science Day.



## SCIENCE DAY CELEBRATION

National Science Day was celebrated at AECS Kakrapar. The theme was 'Integrated Approach in Science and Technology for a Sustainable Future'.



The program started with garlanding Sir C V Raman's Photo and the lighting of lamp by our enlightened senior teachers Mr Dinesh Kumar Dimri, PGT- Physics (Sel Sc), Mr. R K Gaur -PRT (SS), Mrs. Smita Joshi PRT (SS), Head Mistress Mrs. Vaidehi Soni and Vice Principal Dr. Asheesh Mishra.

The senior most Teacher Mr. Dinesh Kumar Dimri, PGT- Physics (Sel Sc) delivered a speech about the National Science Day. He told about Raman Effect and biography of Sir C V Raman.



Different activities were performed by the primary and secondary students. Primary students presented fancy dress on different scientists under the guidance of Mrs. Swati Chaudhari. A group of ten students from primary classes presented solar system under the guidance of Mrs. Kirti Yadav, highlighting the properties of each planet. The students of secondary classes performed skit based on science (physics, chemistry and biology) activities. 16 students in Physics, 4 Students in chemistry, while 6 Students in Biology performed the activities. Miss Manasvi Thakur, a student of class IX B, recited a poem on scientists.



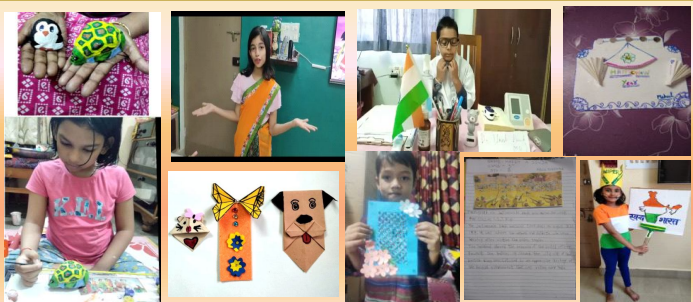
Nukkad Natak or Street Play on the importance of keeping our surroundings clean was enacted by a group of 13 students of primary classes under the guidance of Mr. Rohit Kumar, Special Educator. Prizes of the different science day activities and Swachhta Pakhwada were distributed to the winners on this occasion.



As a part of National Science Day activity, 16 students were selected from classes IX to XI and Science Quiz was conducted on 19 Feb 2022. 22 students from classes VI to XII participated in Poster making competition on 22 Feb 2022. 17 students from classes VI to XII participated in Science Project Competition via online mode.

## CCA ACTIVITIES OF PRIMARY SECTION

In the present session, the CCA committee organized various online activities for the students of classes I to V. In the primary section, nearly 10 online activities were conducted. There were many new activities like stone colouring, declamation, mono acting etc. which were liked by all the students. Total 95 students won prizes in CCA activities from primary section.



Glimpses of online CCA activities of primary section

## SPORTS ACTIVITIES OF PRIMARY SECTION

The sports committee organized three activities for each classes in the primary section. Activities like hoop race, biscuit race, pick and run race and book balancing were enjoyed by the students. All the students of primary participated in these activities and winners were awarded prizes.



Glimpses of sports activities of primary section

## FAREWELL TO CLASS XII STUDENTS

The students of class XI bid farewell to the students of class XII on 2<sup>nd</sup> March 2022. The programme began with a small cultural programme presented by the students of class XI. The event was made memorable with the flashback memories that were shared by few students of class XII in the speech that created an ambience filled with emotions. The students expressed gratitude to their mentors who stood by them all through their twelve years of schooling. Shri. C Sudharshan PGT (SS) Chemistry spoke on this occasion. The outgoing students were also motivated and encouraged by Principal Dr N Neena Bopaiah through her valuable words. She blessed and wished the students for their magical performance in the forthcoming AISSEE Examination-2022.



## WOMEN'S DAY CELEBRATION

International Women's Day (IWD) celebrates the political, social, cultural and economic achievements of women around the globe. The day is observed on 8 March every year and aims to raise awareness about gender equality in all spheres of life. International Women's Day was celebrated in our school on 8<sup>th</sup> March 2022 under the theme 'Gender Equality Today for a Sustainable Tomorrow' to recognise women who are working to build a more sustainable future. Sanjay Upasani PRT (SS) Music presented a song on this occasion. Shri. C Sudharshan PGT (SS) Chemistry delivered the speech about the importance of the role of women in our life. Shri. Salmankhan Pathan PRT also presented a poem on this occasion. Thereafter headmistress Mrs. Vaidehi Soini, Vice-Principal Dr. Asheesh Mishra and Principal Dr. N Neena Bopaiah related the significance of women and how important they are in ones life. The program was anchored by Shri V K Singh PGT (SS) English.





## STEM QUIZ



Department of Science and technology organized the Gujarat STEM (Science, Technology, Engineering and Mathematics)- Quiz on 28<sup>th</sup> February 2022 in online mode. Total 5,40,000 students registered and participated in the quiz competition. Out of them 410 students were selected for State Level Quiz which was held at Science City Ahmedabad. Among those students 3 students of class XII from our school, Miss. Rutvi Rane, Master. Snehal Padme, Master. Daksh Patel, were selected for district level quiz competition. They won tablets of worth Rs. 17000/- at district Level.

## CCA ACTIVITIES OF SECONDARY SECTION

Co-curricular activities form an integral part of the students' life and in shaping their personality. In its efforts to help students develop their unique talents, coordination skills and creative facets of personalities, our school provided a wide range of activities.

In the present session 2021-2022, the CCA Committee organized a plethora of activities through online and offline platform. In the secondary section, nine activities were organized and conducted successfully. All the activities gave ample opportunities to students for participation through online mode. There were many new activities such as Wealth from Waste, Art Competition, Solo dance, Ethnic Wear, Vegetable Carving, English Essay Writing and English Elocution competitions. 158 winners of different competitions were awarded certificates and prize amount in their bank accounts.



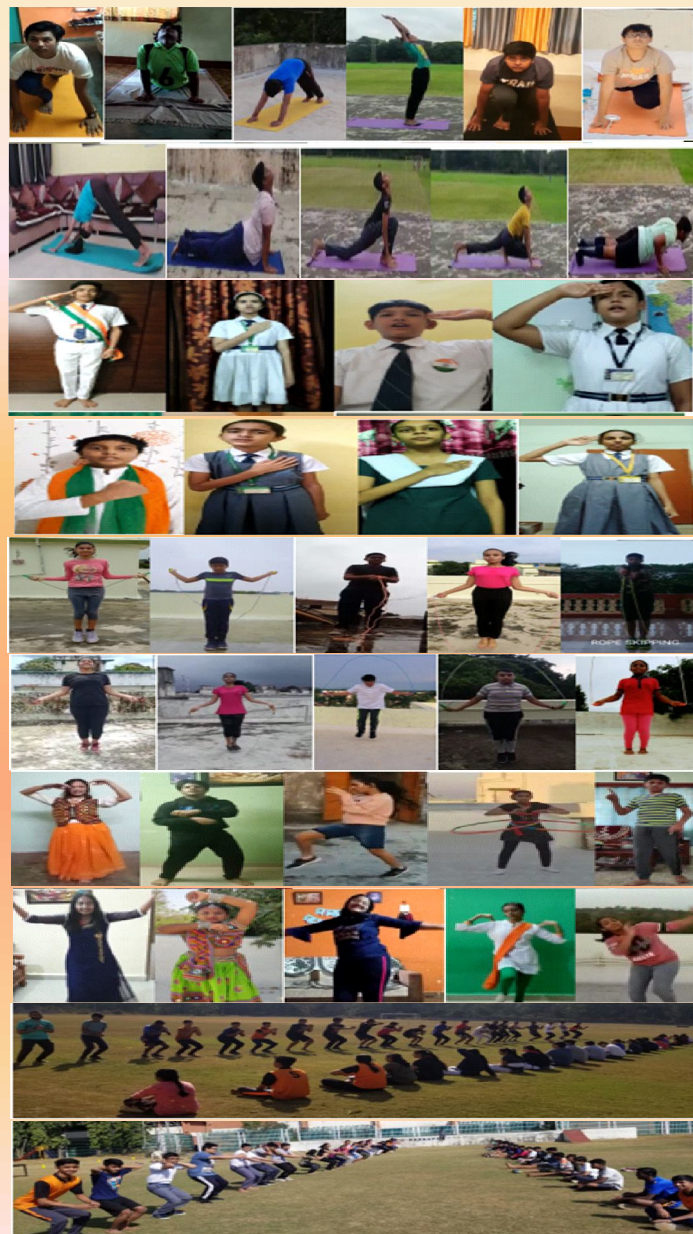
Glimpses of online CCA activities of secondary section

## ONLINE/OFFLINE CLASSES

The academic session 2021-2022 began with online classes for classes from Preprep to XII. These online classes continued for the classes 6 to 12 till July-2021. The offline classes were started as per the directions of the Gujarat government for classes 9 to 12 with 50% strength from 2 August 2021. The offline classes for classes 6 to 8 started prior to Term-I exam with 50% strength to give enough practice and to take revision of the Term-I syllabus. These classes were fruitful as students performed well in the Term-I exam 2021. Thereafter offline classes for classes 6 to 12 were taken as per the directions of the Gujarat Government with 50% strength in which teachers taught in both online and offline modes via WebEx app.

## SPORTS ACTIVITIES OF SECONDARY SECTION

Sports develop the physical as well as mental strength in students. Daily physical exercise is essential for students because exercise not only helps students stay healthy, but it also helps improve their emotional fitness. In this session 2021-2022 number of online and offline sports activities were conducted for the students of secondary section. The activities like Surya Namaskar, Singing National anthem, Quiz competition, Rope Skipping, Just dance, Athletics, etc were conducted. These sports activities were very helpful to keep students fit physically, mentally, and emotionally.



Glimpses of online & offline sports activities of secondary section

## PARENT-TEACHER MEETINGS

Parent- Teacher Meetings were held online for the academic session 2021-2022 due to COVID-19 situation. The first PTM was conducted from 15<sup>th</sup> July 2021 to 20<sup>th</sup> July 2021 for the classes 1 to 12. The class teachers of section A scheduled the meeting on Webex app as per the schedule and the same was attended by the teachers, teaching in both the sections and by the parents of the students of the both sections A & B. The points and suggestions raised by the parents were noted down by the class teachers and submitted to the Vice-Principal. In the same manner second PTM was conducted in the month of February from 7<sup>th</sup> February to 11<sup>th</sup> February 2022. PTM's for Pre-Prep and Prep classes were also conducted separately to clear the doubts of the parents of tiny tots.





Bhavik Pradhan  
IX B

Tapi District organized Zila Kaksha Pratibha Shodh Spardha 2021-2022 under Azadi Ka Amrit Mahotsav, Fit India. Master Bhavik Kulin Pradhan of class IX B participated and secured First position in Speech Competition in 'B' category in Zila Bal Pratibha Shodh Spardha 2021-2022. He was awarded the certificate by Shri. Vadhvaniya, the district collector of Tapi. He would represent Tapi district at state level competitions.

### LIBRARY ACTIVITIES

In the session 2021-2022, library observed number of activities to enhance students' reading, writing, understanding and interpretation of texts in their own words. Response from the students was quite good which encouraged them to develop better skills in the area of reading, writing, and collection of information from various resources.

Article writing on Health and Environment, Creative Skills (Book Mark & Book Jackets Designs), Story/Poetry Writing, Book Review, Quiz; were conducted in online mode for the students of classes 6 to 12. Class wise winners of classes 6 to 12 were given prizes.

Along with the literary activities, Photography was selected as an activity to enhance students' skills in the area of photography and understanding about the capturing of theme based photographs and its relevance in the socio-professional sectors, as well as a hobby. Class wise prizes were given to the students from classes 9 to 12. A good number of students registered and participated in the activities.

Aforesaid activities were introduced in addition to the scheduled activities of the library.

### RESULT DECLARATION-2021-2022



Result declaration of classes I to IX for the session 2021-2022 was held on 30-03-2022. On this occasion special assembly was organized for the students of classes I to IX. Exam In Charges Shri Ramjivan Mathur and Shri C Sudharshan declared the result and progress of the students of primary and secondary section respectively. The students, who secured overall A grades of classes I to IX, were given report cards by the Principal, Vice-Principal and Headmistress in the special assembly. After the National Anthem class teachers distributed the report cards to the remaining students in their respective classes.

### TRANSFER



Mrs. Sangeetha Nair, Vice-Principal, AECS Kakrapar, transferred to AECS Kudankulam on 31<sup>st</sup> March 2021 after completing the tenure at AECS Kakrapar.

### SUPERANNUATIONS



Mr. Ram Ashery's superannuation



Mr. Rajkumar Gaur's superannuation



Mr. Ram Ashery TGT-Eng/SST (SS) superannuated on 31<sup>st</sup> August 2021 after rendering services for 29 years in different AEC schools run under the banner of AEES. Mr. Rajkumar Gaur PRT (Sel.Sc.) superannuated on 31<sup>st</sup> March 2022 after rendering services for 31 years 6 months and 13 days in different AEC schools run under the banner of AEES. Both of them will be remembered for their dedication, sincerity and dutifulness towards their services.

### NEW ARRIVALS



Dr. Asheesh Mishra, Vice-Principal, joined AECS Kakrapar on 10<sup>th</sup> March 2021 after being promoted to the post of Vice-Principal. He was earlier working as PGT-Physics in AECS, Jaduguda.



Mrs. Jaysree Madhu, TGT-M/Phy, joined us on 18<sup>th</sup> October 2021 after being promoted to post of TGT. She was earlier working as PRT in AECS-1, Mumbai.

### EDITORIAL BOARD

1.	Dr. N. Neena Bopalah	Principal	Editor-in-Chief
2.	Dr. Asheesh Mishra	Vice-Principal	Coordinator
3.	Mr. Vikas Dhongade	TGT-Social Science	Editor, Design & Graphics
4.	Mr. H. K. Meher	PGT-Biology	Member

