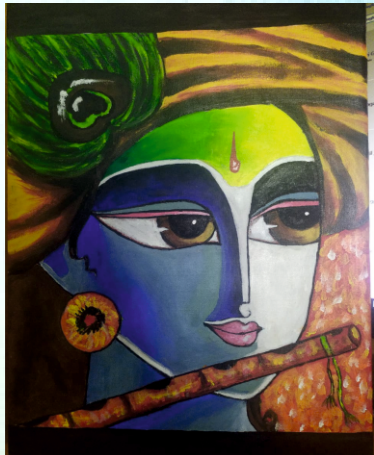


ATOMIC ENERGY CENTRAL SCHOOL-2 TARAPUR



Mast. Shubham Vadodariya



Miss. Yashasvi Gangwar

Editorial Committee



Shri.S.K.Sarangi
Principal



Mrs.Pinkee K.Wasnik
Headmistress



Mr.Pramod B.Nikalje
TGT-English



Mr.Kheemaram
TGT-Hindi



Mr.Poonam Bhatt
TGT-Computer



Mr.Zummaklal B. Khandahe
PRT





OUTGOING 10TH STD. BATCH 2022-23



STAFF 2022-2023



RAJBHASHA COMMITTEE 2022-2023

The working style of the Principal of any school is a mystery for the students. **Miss. Mahi Singh** cultural captain of our school had taken an interview of the **Principal Shri S.K.Sarangi** for the News Letter 2022-2023.



An excerpt of the interview

Miss. Mahi :Good Morning Sir.

Principal: Good Morning.

Miss Mahi : Can I talk to you ? A few questions only.

Principal : Ok. Its my pleasure.

Miss Mahi :Each and every Principal must be having their own philosophy. What's your concept of Education ?

Principal :*Nature is the source of all knowledge and children should be provided all the opportunities for natural growth.*

Miss Mahi : Yes, Dr. Abdul Kalam, honourable President of India wrote to you in 2003 with a lot of appreciation in his letter on your concept of education in 21st century. Have you been recognised for your concept by any other person?

Principal :*I had received appreciation from UNESCO, Paris , on my concept of Education in 21st century and American Biographical Institute, California same year.*

Miss Mahi :You have received a dozen of awards at national and international level. What do these awards mean to you?

Principal :*A glass of water or an encouraging word for a traveler in a long journey. There are more meritorious persons yet to be recognised.*

Miss Mahi :You have written 8 books in Odia and received a number of prizes for contribution to literature. Where have you been published in English?

Principal :*In NCERT journals, PTA magazine, Rashtriya Sahara, The Hindu, The Indian Express, The Sun Times, the Eastern times and many others. Most of them are educational articles. The Hindu had also published interview with me as the best manager of pandemic situation in school as Principal of AECS-1, Jaduguda.*

Miss Mahi :You are a motivational speaker and a story teller for students. Have you addressed public gathering outside the school any where ?

Principal :*Yes, NIT Jamshedpur, Centurion University of Technology and Management, Bhubneswar, Arka Jain university.*

Miss Mahi :Although you have served for more than two decades in AEES, you are yet to be discovered .why ?

Principal :*I do what my profession demands. Following passion and profession are different I received first AEES award at national level in 2014.*

Miss Mahi :Would you like to give a few tips for students and teachers ?

Principal : *We all are born with individual differences and everybody is unique. We must identify these core competencies to grow them to the tallest extent. Continue learning from everybody in all situations.*

SUSANT KUMAR SARANGI

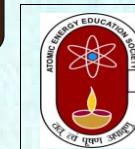
Shri. S.K.Sarangi, Principal AECS -2, Tarapur, is a master in English Literature (Utkal), with PGDTE from CIEFL, Hyderabad and B.Ed form Loyala College, Jameshedpur. He also has PG diploma in School Leadership and Management from Kochi, Kerala and MS in Educational System Management from BITS Pilani. Rajasthan. Although he was offered an MA in TEFL, Kent University (UK), through scholarship, he refused in 1990. He has 36 years of vast experience in the field of teaching.

Shri. S.K.Sarangi has published 08 books with more than 100 articles in the Indian Express, The Hindu, The Sun Times, and local Odia dailies and Journals.

His articles were also published by NCERT, PTA, Rashtriya Sahara etc. Although, Shri S.K.Sarangi has been the receipient of more than a dozen of awards , some of them are : Monoswini Award, Janasudha Samman, Mahanga Sahitya Sanskruti Parishad Bishuba Award, ABI Award, California (nominated), AEES National Award, Lions Club International Award, C.V.Raman Award, Chinmaya Education Trust & Singhania Education Best Principal Award, Raja Rammohan Foundation library grant in literature, Edu mirror's Top 50 Educators of India, Appreciation from Dr. APJ Abdul Kalam, Recognition from UNESCO, Paris. In 2020, his biopic **"The Lengthened Shadow of a Teacher"** has been published by **Shri. Ashwinin Chhabra** . Shri. S.K.Sarangi was in news recently in 65 international News papers as top 50 educators of India recognised by Edu mirror, international.



MESSAGE



परमाणु ऊर्जा शिक्षण संस्था
(परमाणु ऊर्जा विभाग का स्वायत्त निकाय, भारत सरकार)
ATOMIC ENERGY EDUCATION SOCIETY
(An Autonomous Body under Department of Atomic Energy, Govt. of India)
Central Office, Western Sector, AECS-6, Anushaktinagar, Mumbai-400094



Dr. V. P. Venugopalan
Chairman



MESSAGE

I am quite happy to note that AECS-2, Tarapur is bringing out its Annual Newsletter for the year 2022-23 in the second week of December, 2022. After having come out of the clutches of the dreaded virus, our schools have started functioning normally and our students have started busying themselves once again with academic as well as outdoor sports & games activities. It is opportune time for us to look back and reflect on how we came through the difficult period, battle-hardened, yet victorious. I take this opportunity to congratulate the school for its successful performance, primarily contributed by the resilience of the teaching and non-teaching staff, and high spirits of our students. I am sure the contributions to the newsletter would be of a high standard, reflecting the innate capability of the students and the teachers.

I wish that the efforts of the school to bring out the Annual Newsletter are successful and hope that the publication lives up to the expectations of all of us in AEES.

[Signature]
6.12.22

[V. P. Venugopalan]

☎ /Telephone: +91(22) 2550 9730; (0) 94877 94906

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✉ /email: chairman@aees.gov.in



पी. गोवर्धन
सचिव

परमाणु ऊर्जा शिक्षण संस्था
(परमाणु ऊर्जा विभाग का स्वायत्त निकाय, भारत सरकार)
ATOMIC ENERGY EDUCATION SOCIETY
(An Autonomous Body under Department of Atomic Energy, Govt. of India)



P. Goverdhan
Secretary



MESSAGE

I am extremely happy to know that AECS - 2, Tarapur is bringing out its Newsletter. School newsletters have always been an essential part of communication between students, school, parents and management. Besides being informative, school newsletters also reflect all the activities carried out by teachers for the holistic development of the students.

I am sure that the newsletter will inspire all stakeholders equally to contribute towards the development of education in the years to come.

[Signature]
(P. Goverdhan)

परमाणु ऊर्जा शिक्षण संस्था, केन्द्रीय कार्यालय, वेस्टर्न सेक्टर, अणुशक्तिनगर, मुंबई - 400 094.
Atomic Energy Education Society, Central Office, Western Sector, Anushaktinagar, Mumbai - 400 094.
दूरभाष / Telephone : 91-22-2555 6468, ई-मेल / E-mail : secretary@aees.gov.in



SCHOOL GOVERNING BODY

The school functions under the able guidance of **Dr. V.P. Venugopalan**, Hon. Chairman AEES, **Shri P. Goverdhan**, Hon. Secretary, AEES, chairman LMC and HAU. The school has a **PUVVN Committee** for judicious use of the Pupil’s Fund. A 10-member School Advisory Committee (SAC) for suggestions regarding day-to-day functioning of the school, and a 5 member **Internal Complaints Committee (ICC)** is constituted to look into untoward issues in the school. A school premise is fully under CCTV surveillance to help us gauge into the unforeseen and unexpected issues happening in the school with public address system for urgent dissemination of information.

WE AND OUR ACADEMIC RESULT

AECS-2, Tarapur has reserved its place for achievements in academics. We achieved 100% pass result in the Board Exam 2021-22. The Quality Index (Q.I.) is 7.5 and Excellence Index (E.I.) 80.60.

OVERALL SCHOOL TOPPERS (BOARD 2020-21)



STAVAN AMITKUMAR INGALDAR
(480/500) - 96% - I Position



SAMARTH SANJEEV GARG
(478/500) - 95.6% - II Position



DAKSH AWASTHI
(478/500) - 95.6% - II Position



SAMRIDDHI SANJEEV GARG
(477/500) - 95.4% - III Position



AMAYA MISHRA
(474/500) - 94.8% - IV Position



VASUDHA VASUDEVAN KAKKAT
(472/500) - 94.4% - V Position



TANISHK PRASHANT PATIL
(472/500) - 94.4% - V Position

FAREWELL, TRANSFER AND RETIREMENT

Shri. Vineet Kumar Sharma, LMC Chairman was bade farewell in the month of May 2022



Shri. Gunvant Khobragade (Vice- Principal) transferred from AECS-2, Tarapur to AECS-3, Tarapur. The students, staff and the management solemnly bade farewell to him.



Shri. Nankuram (PRT) retired on 30th June, 2022



SCHOOL EXCURSION AND OUTSTATION TRIP

Excursions are a learning tool to enhance the curriculum by allowing the students to better grasp and retain the concepts they learn at school. Their school life should get connected to the real life outside.

To keep in mind this concept, AECS-2, Tarapur has taken students for school Excursions to different places as per their age groups. They were taken to BARC garden, TAPS Post Office, Camlin Koyuko Company.

It was interactive learning for the students with access to different environments, social interactions. It was a brand new and fun-filled learning experience for the students.



INTER AECS CULTURAL MEET

All India Inter AECS Cultural Meet (Dance)-2022-23 was held at AECS Narwapahar, Jharkhand from 27.11.2022 to 29.11.2022. The dance competition was among 31 schools and from across India in both FOLK DANCE and CHOREOGRAPHED DANCE. Our team put up a good show.



SUBJECT TOPPERS (BOARD 2020-21)

Sr.No.	SUBJECT	TOPPER’S NAME	MARKS OBTAINED
1.	ENGLISH	MISS. SAMRIDDHI SANJEEV GARG	97
		MISS. VASUDHA VASUDEVAN KAKKAT	97
2.	HINDI	MISS. KEERTHANA RAMESH IYER	96
3.	MARATHI	MAST. STAVAN AMITKUMAR INGALDAR	99
4.	MATHEMATICS	MAST. SAMARTH SANJEEV GARG	99
5.	SCIENCE	MAST. SAMARTH SANJEEV GARG	99
6.	SOCIAL SCIENCE	MAST. TANISHK PRASHANT PATIL	99
		MAST. ANUJ GAJENDRAKUMAR KALUGAD	99

INTERNAL RESULTS (STD.I-IX)

We continue to record 100% results in all the classes from I to IX.

INVESTITURE CEREMONY

Dreaming for success comes from working for it. Students of our school are trained to take up small leadership roles from tender age to inculcate a sense of responsibility and a stuteness in them. The investiture ceremony is the initiation of their role-modeling for the year. The newly constituted council took charge of the school activities on 13th April 2022.

Shri. M.N. Verma, AGM (HR), NPCIL was the chief guest of the function who handed over the flags and administered the oath to the students Governing council.



AZADI KA AMRIT MAHOTSAV

Azadi ka Amrit Mahotsav is a government initiative to commemorate the 75th of Diamond Jubilee year of Indian Independence Day to instill a sense of love, respect, pride and responsibility towards the nation.

It was a proud moment that the principal Shri S.K. Sarangi was invited by the Pasthal Gram Panchayat to deliver keynote address on 13th August 2022 and to inaugurate AZADI KA AMRIT MAHOTSAV activities and competition for the surrounding schools and other institutions.



To inculcate and imprint Indian culture, heritage and freedom struggle, the students were motivated to participate in various competitions like Drawing and Painting, Elocution, Patriotic Song competition, Pyramid show etc. which were conducted in the school and at Gram Panchayat Pasthal.

The following students (in different class-category) bagged the prizes in Elocution Competition, held at Pasthal.

Group A: Miss Sujanya Mahanta (2A), Miss Tanushka Dhiraj Bhosale (4B), Mast. Rudra Bramhankar (3A)

Group B: Miss Anaya Jogdand (5C) and Miss Anvita Charurvedi (6B)

Group C: Mast. Utkarsh Lote (9A), Miss Advika Singh (10B)



DAE ICONIC WEEK (22nd August 2022 to 28th August 2022)

CYCLOTHON

Cyclathon was organized jointly by AECS-2, Tarapur and TMS, BARC on 22nd August 2022. The staff and students of AECS-2 and TMS employees enthusiastically participated in it.



ELOCUTION COMPETITION

Elocution competition (Marathi) on Azadi Ka Amrit Mahotsav was held on 22nd August 2022 at SWC BARC.

Mast. Utkarsh Lote (9A) and Miss Jagruti Rathod (8 A) got consolation Prize.



BUILDING SCIENTIFIC TEMPER

VIGYAN PRATIBHA CAMP

AECS-2 has organized Vigyan Pratibha Camp for class IX students in collaboration with Homi Bhabha Centre for Science education, Mumbai to develop scientific temper among the students.

Mrs. Karuna Singh (TGT-Science) along with resource person Mrs. Zeenath Mohamad Mustafa (Project Scientific Officer), Miss. Mamata (Project Scientific Officer), Miss. Sarika (Project Scientific Assistant), from HBCSE guided the students on various learning units and enriched them.



VISIT TO AKRUTI CENTRE

Akruti (Advanced knowledge and Rural Technology Implementation) centre, Boisar is to create awareness about technologies developed by Bhabha Atomic Research Centre (BARC) and other DAE Units. Through this centre TMS-NPCIL intend to propagate different technologies for rural development.

The students and teachers of the school visited to gain substantial knowledge of these technologies to enrich themselves. It was a brand new experience for the teachers and students to realize user - friendly, cost-effective technologies by BARC, especially in the field of agriculture.



SOLAR COOKER

Working of Solar Cooker at AECS-2 Tarapur was demonstrated for the students by **Shri. Surendra Ghagh (Civil, G.S.) TMS**



ALL INDIA INTER AECS BADMINTON AND CHESS MEET 2022-12-12

The meet held at AECS-2, Mumbai From 28/11/2022 to 04/12/2022 where U-14 Girls secured Third position in team championship and Mast. Anshul Gupta and Miss. Harleena Issar Secured Second Position in Mix Doubles.

CBSE CLUSTER IX ATHLETIC MEET

Rishika Bommisetty Secured Gold Medal in Shot Put U-14 Girls in CBSE Cluster IX Athletic Meet held at Sanjay Ghodawat International School, Kolhapur From Dated 08.12.2022 to 10.12.2022.

STUDENTS ENRICHMENT

Besides academics, different types of enrichment programs were conducted for the students of different age groups.

An online program on **God Particle**, organized by NCERT was shown to the students of Classes IX and X.

On 12th September 2022, an online Program on health and hygiene specially for girls was conducted by

Mrs. Nitya Chaudhari.

Keeping the interest and curiosity of primary students in mind, a small program on paper cutting skills and preparing articles was presented by **Mr. Mahendra Rai.**



MORNING ASSEMBLY

It is said that “Well begun is half done”. The School assembly is the index to the day’s activities. We have introduced meaningful, varied activities like speech, Skit, Quiz, importance of the Day, story narration through role play by the students in the morning assembly so that the students confidence, talents and Skill sets must go on honing.

Shri. Susant K. Sarangi, the Principal, very often motivated and mesmerized the students and teachers imparting life lessons., coping with stress, being tolerant, through his anecdotal method. Every day, a briefest teacher talk was also a prominent aspect of the morning Assembly. The stage is also meaningfully equipped for the assembly.



TREE PLANTATION

Tree Plantation was organized by BARC and AECS-2, Tarapur on 25th August 2022.



CULTURAL PROGRAMME

Twenty two students of our school presented a drama series which threw light on the freedom struggle of India. The program was conducted at Staff Welfare Center BARC, Tarapur.

Miss Chandrakala (PRT) trained the students for the Programme.



VIP Visit

AEC Schools at Tarapur were privileged by the visit of the distinguished Scientists from the Department of Atomic Energy, Mumbai, on 13th September 2022.

The eminent scientists **Mr. Ajit Kumar Mohanty (Director, BARC, Mumbai), Mr. V.P.Venugopalan (Chairman, AEES, Mumbai) and Mr.P.Goverdhan (Secretary, AEES,Mumbai)** visited AECS-2 Tarapur to inspect the school. These dignitaries visited Science Park and motivated the students with a small interactive session. A special and brief Newsletter on **Vigyan Pratibha** was released by them. Sapling plantation by them in AECS-2 garden carried the message of conservation of Environment.

A special interactive session was conducted for class 10th students from three schools at tarapur at AECS-1, Tarapur.

Shri Susant Kumar Sarangi, coordinating Principal for AEC Schools at Tarapur and DDA convenor proposed the welcome address with his mellifluous oratory.



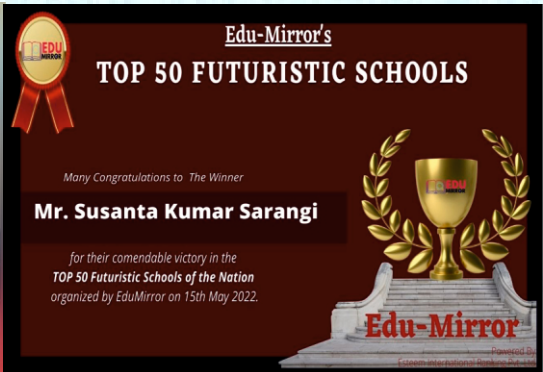
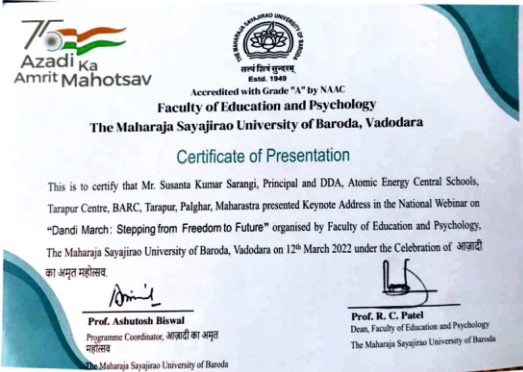
Achievements

THE BEST PRINCIPAL AWARD 2022

Each and every teacher in AECS-2, Tarapur is proud of the achievement of the beloved principal Shri. S.K. Sarangi who has been awarded the Best Principal Award-2022 using **Innovation in Education** by Singhaniya Education Society in collaboration with Chinmaya Education Trust, Boisar.

The Principal has elevated the school after being recognised as the best Principal award which was organised by Edu Mirror on 15th May 2022.

Furthermore, Shri S.K. Sarangi was invited to present keynote address in the national webinar on **Dandi March : Stepping from Freedom to Future** organized by Faculty of Education and Psychology, The Maharaja Sayaji Rao University of Baroda, Vadodara on 12th March 2022 under the celebration of Azadi Ka Amrit Maahotsav, when honourable Prime Minister of India inaugurated the occassion in Sabarmati.



SWACHHATA AWARD

During Swachhata Pakhawada, for cleanliness and maintaining eco-friendly surrounding the **Atomic Energy Central School No.-2, Tarapur** is ranked as a **5 Star School** by Department of Education, Palghar District. One member, **Mrs. Surekha Tare** (Department of Palghar Education) inspected the school and lauded the school and its cleanliness.



AEES NATIONAL LEVEL QUIZ

AECS Tarapur team bagged first Prize at **AEES NATIONAL Level Quiz** competitions held on 25th August 2022 in Mumbai. The team members were **Miss Anagha Nair (9A-AECS-2,Tarapur)** Mast. Kritarth Prakash (10-A AECS-1, Tarapur), Mast. Atulya Tejas (X-AECS 3 , Tarapur).



Miss. Anagha Nair was felicitated by **Shri V.P. Venugopalan, the Chairman, AEES Mumbai**.

NATIONAL LEVEL HINDI DEBATE

National Level Hindi Debate Competition was conducted by Viraj International School on 10th October 2022. We feel proud that Miss. Bhavya Jha(9A) and Mast. Utkarsh Lote (9A) represented the school and Bhavya Jha got consolation prize. The school received 3rd Prize in the competition.



ACHIEVEMENTS IN SPORTS

Games / Sports	Age Category	Date & Venue	Position	Level
Chess	U-14 Girls	15/11/2022, Don Bosco School, Boisar	Rank 5, QUALIFIED FOR DISTRICT	TALUKA
	U-14 Boys		Rank 5, QUALIFIED FOR DISTRICT	
Football	U-14 Girls U-17Girls	19/11/2022, Don TVM Boisar	FIRST FIRST	TALUKA
Volleyball	U-14 Girls	23/11/2022, S.D. Vartak School Boisar	SECOND	TALUKA
	U-17Girls		FIRST	

Atheletics

100 mt.	U-14 Girls	26/11/2022, TVM School Boisar	FIRST	TALUKA
Long Jump			SECOND	
Shot Put			FIRST,SECOND	
Discus			FIRST, SECOND	
4x100 M.Relay			THIRD	
Shot Put	U-14 Boys		FIRST,SECOND	
Discus			FIRST,SECOND	
4x100 M.Relay	U-17 Girls		FIRST	
Long Jump			FIRST	
Triple Jump	U-17 Boys		SECOND,THIRD	
4x100 M.Relay			THIRD	
Badminton	U-14 Girls		05/12/2022, Palghar Sports Sankul, Palghar	
	U-17 Girls	FIRST,		
	U-17 Boys	FIRST		
Table- Tennis	U-14 Girls	10/12/2022,TVM School Boisar	FIRST	DISTRICT
	U-17 Boys		FIRST,SECOND	
	U-17 Girls		FIRST	
	U-17 Boys		THIRD	
Football	U-14 Girls	11/12/2022,TVM School Boisar	FIRST	DISTRICT
	U-17 Girls		THIRD	



National Library Week

National Library Week was celebrated from 14th November 2022 to 20th November 2022. Throughout the week, scores of events such as quiz, essay writing, crosswords, book mark making, book reviews, word hunt etc, were conducted.

Miss. Annapurna Pai, Librarian had taken great care in meticulous planning and arranging for the library week. Winners of the pertaining competition were suitably awarded on CCA Day.



PROMOTION OF SPORTS

Playing various sports help the students learn life skills such as teamwork, leadership, accountability, patience and self-confidence and also prepare them to face life challenges.

Our School has provided ample opportunities for the student to participate in different games and sports to be conducted at school level, Taluka level, District level and at State level.

Shri. Somlala Uikey (PET) and Mrs. Pratibha Singh (PET) trained the students on regular basis. The Principal **Shri. S.K. Sarangi** provided full support and cooperation to the students, teachers and parents as well.

NATIONAL SPORTS DAY

The school celebrated the birthday of the hockey genius, late **Major Dhyanchand** to mark the National Sports Day on 29th August, 2022. Celebration commenced with garlanding of the portrait of Major Dhyanchand by the Chief Guest for the function **Shri. Suhas V. Vhanmane** (District Sports Officer, Palghar)

The students who excelled in games and sports at District level, State Level and National Level were felicitated by the chief guest.

Miss. Chandrakala (PRT) and **Miss. Advika Singh (10B)** expressed their views on the occasion.



DAE SPORTS COACHING VALEDICTORY FUNCTION

Enhancing sports performance remains an important element of any coaching camp. AEC schools at Tarapur has conducted Sports Coaching camps inviting coaches from reputed institutions. The Students from classes IV to VIII were trained for Volleyball, Basketball, Football and Athletes.

The students were provided effective technical, tactical cues during the sports coaching camp.

The valedictory function of DAE Sports Coaching camp was conducted at AECS-2, Tarapur. **Shri. Sanjay M. Mulkawar** (Site Director, TMS, Chairman LMC, AECS /JC, Tarapur) presided over as the chief Guest of the function and **Shri R.B. Bhatt** (Executive Director, FF & QA) was the guest of honour.



Rachananjali, a Newsletter on promotion of Hindi language was released by the invited dignitaries.

RECOGNITION

Mrs. Karuna Singh (TGT-Science) attended Vigyan Pratibha Resouce Generation Camp held at Homi Bhabha Centre for Science Education, Mumbai as a **Resource Person** on 5th and 6th November 2022. Words of appreciations were showered on her from teaching fraternity of AEES.



Mr. Akhilesh Kumar (TGT-Hindi) a budding poet was appreciated and honored with

“ Padnabh Hindi Gaurav Samman-2022 for his Poem recitation during Online Poetry recitations by Padnabh Sahitya Parishad, Vaishali, Bihar.



JSO / JMO

Miss Evani Vema (10 B) was shrotlisted to attend JSO / JMO camp for 11 days (5th May 2022 to 16 May 2022) at AEES, Mumbai. She got enriched with deeper understanding of Mathematics and Science by the eminent scientific officers. She was also motivated by **Dr. Mohanty, the Director BARC**.



ZONAL LEVEL ENGLISH DEBATE

Miss Evani Vema (10 B) was shrotlisted to attend JSO / JMO camp for 11 days (5th May 2022 to 16 May 2022) at AEES, Mumbai. She got enriched with deeper understanding of Mathematics and Science by the eminent scientific officers. She was also motivated by Dr. Mohanty, the Director BARC.



VISIT TO BARC MUMBAI

Five student of class 10 th, namely **Miss. Saranya Hari Pilli, Miss Diprekha Das, Miss Mahi Singh, Miss Anavi Sawant, Mast. Yashvardhan Bohta** were invited to BARC Mumbai on visit. They enriched themselves with deep knowledge of APSARA, DRDA, ROBOTICS. **Mrs. Durga Bhavani (TGT-Maths)** had escorted the students.



CCA ACTIVITIES

Holistic approach to education is the need of the hour. Young minds are like raw diamonds which need chiseling and polishing to transform them into multi-faceted personalities. The process of chiseling and polishing takes place through various CCA activities which provide a perfect forum to our students to exhibit their innate potentials and talents, and to actualize their geniuses.

Thus, various pre-scheduled, co-curricular competitive activities like, group dance, solo song, elocution, art competition, mono-acting, wall-magazine, making greeting cards, poem recitation, clay modelling, Rangoli, Quiz etc were conducted throughout the academic year



PRE-PREP AND PREP

The tiny trots were taught through the play way methods. They enjoyed their role play in all major festivals like Rakshabandhan, Navaratri, Diwali imbibing Indian culture and tradition. Here are a few glimpses of celebrations.



CAREER COUNSELING SEMINAR

An enriching Career Counseling Seminar was organised for the students of 9th & 10th along with the parents on 9th December 2022, in the school.

Mrs. Saira Kale, Founder Optima Knowledge Ventures LLP, was invited as the counselor.



RTE LOTTERY

AECS -2 Tarpur has hosted RTE lottery, in a very transparent way for the admission of 54 students in all the three AEC schools at Tarapur, under RTE for academic year 2022-23.

The draw of lots was done in the in the presence of the chairperson **Shri. K.M.Bhave, ACE (E & US), TAPS- 3&4 & Head, CSR, NPCIL, TMS**, Principals, Vice Principals and Hm's of all the three schools.

Mr. Pramod Nikalje and Mrs. Ashwini Gharat, Mr Durga Bhavani, Mrs. Pratibha Singh. Mrs. Perna Bhutani carried out the lottery and concerning tasks.



PARENTS TEACHERS MEET

Parents - Teachers meet is a prominent and notable feature of the school curriculum. The motive is close interaction between parents and teachers for the academic performance and overall development of the students. The teachers are absolutely accessible for the parent. The principal **Shri. S. K. Sarangi** himself interacted with the parents on common platform followed by teachers' subject wise interaction.



हिंदी पखवाड़ा 2022

परमाणु ऊर्जा केंद्रीय विद्यालय क्रमांक-2, तारापुर में 14.09.2022 से 29.09.2022 तक हिंदी पखवाड़ा का आयोजन किया गया। दिनांक 14.09.2022 को कार्यक्रम का विधिवत शुभारंभ किया गया। हिंदी दिवस के इस शुभ अवसर पर मुख्य अतिथि श्रीमती पिकी वासनिक (मुख्याध्यापिका) ने हिंदी के महान साहित्यकारों को पुष्पांजलि अर्पित कर तथा दीप प्रज्ज्वलन कर कार्यक्रम का शुभारंभ किया। तत्पश्चात वरिष्ठ शिक्षक टी.रामचंद्रन, वरिष्ठ शिक्षिका श्रीमती वंदना दानी, वरिष्ठ शिक्षिका श्रीमती निर्मला रनालकर तथा अन्य शिक्षकों द्वारा पुष्पांजलि अर्पित की गई। इसके बाद विद्यालय के राजभाषा कार्यान्वयन समिति के सचिव श्री.अखिलेश कुमार द्वारा हिंदी दिवस के पावन अवसर पर स्वागत उद्घोष दिया गया। तदोपरान्त हिंदी पखवाड़ा के कार्यक्रमों की रूपरेखा प्रस्तुत की गई जिसमें शिक्षकों, कर्मचारियों और विद्यार्थियों के लिए विभिन्न कार्यक्रमों के आयोजन सुनिश्चित किए गए। हिंदी पखवाड़ा के अंतर्गत दिनांक 14.09.2022 से 29.09.2022 के बीच सुनिश्चित प्रतियोगिताओं का आयोजन किया गया।

राजभाषा कार्यान्वयन निरीक्षण रिपोर्ट

दिनांक 29.09.2022 को हिंदी भाषा की समृद्धि और नैरंतर्य प्रयोग की आकांक्षा के साथ हिंदी पखवाड़ा का समापन हुआ। समापन एवं पुरस्कार वितरण समारोह श्री.नवीन भाटे (उप-निदेशक राजभाषा भाभा परमाणु अनुसंधान केंद्र-तारापुर) के मुख्य अतिथि में आयोजित किया गया। इस अवसर पर मुख्य अतिथि श्री.नवीन भाटे जी ने अपने अभिभाषण में कहा कि, “भूमंडलीकरण के इस दौर में हिंदी ने अपनी विशिष्ट पहचान बना ली है। यह उत्तरोत्तर प्रगति के पथ पर अग्रसर है और इसका भविष्य उज्ज्वल है।” मुख्य अतिथि महोदय के कर-कमलों द्वारा प्रतियोगिताओं में प्रथम, द्वितीय व तृतीय स्थान प्राप्त करने वाले प्रतिभागियों को पुरस्कार व प्रमाण-पत्र देकर प्रोत्साहित किया गया। परमाणु ऊर्जा केंद्रीय विद्यालय-2, तारापुर के प्राचार्य श्री.सुशांत कुमार सारंगी के मार्गदर्शन में सभी कार्यक्रम सुचारु रूप से सम्पन्न हुए। संयोजक के दायित्व का निर्वाह श्री.खीमाराम (प्रशिक्षित स्नातक शिक्षक हिंदी/संस्कृत) ने किया। हिंदी पखवाड़ा के कार्यक्रमों को सफल बनाने में सभी शिक्षकों का महत्वपूर्ण योगदान रहा।

राजभाषा विभाग, भारत सरकार के राजभाषा संबंधी वार्षिक कार्यक्रम के तहत राजभाषा नीति व आदेशों के कार्यान्वयन की स्थिति के मूल्यांकन हेतु, परमाणु उर्जा शिक्षण संस्था के केन्द्रीय कार्यालय द्वारा दिनांक 8 दिसंबर, 2022 दिन गुरुवार को हमारे विद्यालय (परमाणु उर्जा केंद्रीय विद्यालय-2, तारापुर) का निरीक्षण किया गया।

निरीक्षण के दौरान राजभाषा के कार्यान्वयन हेतु किए गए कार्यों एवं प्रयासों का मूल्यांकन किया गया। निरीक्षण समिति द्वारा राजभाषा के प्रभावी कार्यान्वयन एवं उन्नयन हेतु अमूल्य सुझाव दिए गए।

निरीक्षण समिति के अध्यक्ष प्रधानाचार्य एवं प्रमुख शैक्षणिक इकाई परमाणु उर्जा शिक्षण संस्था, श्री दिलीप सिंह ने हमारे विद्यालय द्वारा किए गए प्रयासों की भूरि-भूरि प्रशंसा की। निरीक्षण के दौरान विद्यालय की राजभाषा कार्यान्वयन समिति के अध्यक्ष एवं प्राचार्य श्री सुशांत कुमार सारंगी और समिति के सभी सदस्य उपस्थित थे।



CCA DAY

On 30 th November 2022, CCA day was conducted. Shri Anil Deshmukh (Site Director, TMS and LMC Chairman AEC Schools, Tarapur) and Shri Ajit Rane (Senior Manager, HR , Camlin, India)graced the function as the Chief guest and guest of honor respectively.

Group Dance Competition, the last inter house CCA activity by secondary students was performed. It was a spectacular visual experience for the audience.

Prize winner of CCA activities (Primary and Secondary), Exhibitions (Social Science, Maths and Science) and Library Week were handed over the certificates and prizes at the hands of the chief guests.

House winners are to be awarded with the Trophy on the Annual Day.

In Primary, **Blue House** is the winner and **Green House** is the Runner up.

In Secondary, **Red House** is the winner and **Green House** is the Runner up.



CELEBRATIONS AND OBSERVATIONS

Various important celebrations find a special place in our school without fail. Scores of activities with maximum participation of the students were arranged to mark the occasions.

INTERNATIONAL YOGA DAY

The only way to experience true well being is to turn inward. The 7th International Yoga Day, themed “Yoga for Well-being” was commemorated in our school on 21st June, 2022. The celebration was inaugurated by the Chief guest **Shri. D.K. Mahajan** (SO/G), BARC.

Shri D.K. Mahajan and Shri Pravin Lohare, both the Yoga experts skillfully displayed some yoga-aasnas and guided the participants to do it for holistic health approach.



INDEPENDENCE DAY

Lal Bahadur Shastri rightly said, “The Preservation of freedom is not the task of soldiers alone. The whole nation has to be strong.” The school celebrated 75th Independence Day with patriotic fervor.

The Principal, S.K. Sarangi hoisted the national flag and mesmerized the staff and the students by his speech. Mast. Nirav Bhate (9B) and Mast. Aadi Pant (9A) highlighted the sacrifices of unsung warriors of freedom struggle in their speeches.



TEACHERS' DAY

“When we think we know, we cease to learn” - Dr. S. Radhakrishnan.

To commemorate the birth anniversary of Dr.S. Radhakrishnan, one of the greatest educationalists and ex-president of India, Teachers' Day was celebrated on 5th September 2022.

The Principal garlanded the portrait of Dr. Radhakrishnan and motivated the students through his oratory.

The special assembly was conducted followed by mock teachers conducting the classes. The day concluded with some dance forms and games for all.



EXTERNAL EXAMINATIONS

In order to inculcate the competitive spirit, the students of AECS-2, Tarapur were provided with ample opportunities to appear in various levels of external examination. The following number of students enrolled for the various examinations.

IOQM - 38 Students, VVM- 15 Students, SOF-50 Students Green Olympiad - 20 Students, NSJSE - 10 Students.

The external examinations have really helped them to elevate to the next level of learning.

HUB OF LEARNING

Chinmaya Vidyalaya, Boisar is the center of Hub of Learning. It is a cluster of 6-8 neighborhood schools, formed for the purpose of collaborative growth, promoting self-improvement and for ensuring enhancement of the quality of education.

AECS-2 Tarapur acted as a key member of this Hub of Learning. It has provided a wider platform to the students to showcase their talents in it through different competitions like Group Song, Debate and Elocution etc.

A bunch of students of AECS-2, Tarapur mesmerized the audience under the able guidance of Shree.D.K.Soni (Music- Teacher) in the Interschool Singing Competition (Sur Malhar) hosted by St. John International School, Palghar.

Under hub of learning, Mrs. Vandana Dani, Mrs. Durga Bhavani, Mrs. Poonam Bhatt Mrs. Karuana Singh attended a training program on Financial Literacy at Chinmaya Vidyalaya, Boisar conducted by CBSE.



राजभाषा हिंदी के प्रचार-प्रसार में राजभाषा कार्यान्वयन समिति का योगदान

परमाणु ऊर्जा केंद्रीय क्रमांक-2, तारापूर की राजभाषा कार्यान्वयन समिति राजभाषा हिंदी को उत्तरोत्तर समृद्ध बनाने के लिए प्रयत्नशील है। इस क्रम में शैक्षणिक सत्र 2022-2023 में राजभाषा के प्रचार - प्रसार के लिए निम्नलिखित प्रयास किए गए।

1) राजभाषा कार्यान्वयन समिति का पुनर्गठन किया गया।

2) अखिल भारतीय राष्ट्रभाषा विकास समिति के तत्वाधान में राजभाषा हिंदी के प्रचार-प्रसार के लिए विद्यालय के पहली कक्षा से दसवीं कक्षा तक के विद्यार्थियों के लिए विभिन्न लेखन प्रतियोगिताओं का आयोजन किया गया।

3) विद्यालय की राजभाषा समिति का नरकास, ठाणे से पंजीकरण करवाया गया और सदस्यता प्राप्त की गई।

4) विद्यालय में 14 सितंबर से 29 सितंबर तक 'हिंदी पखवाड़ा' का आयोजन किया गया जिसके अंतर्गत प्रवेशिका से लेकर दसवीं कक्षा तक के विद्यार्थियों के लिए विभिन्न प्रतियोगिताएं रखी गईं। प्रतिभागियों के उत्साह वर्धन हेतु पुरस्कार और प्रमाण-पत्र वितरित किए गए।

5) 'हिंदी पखवाड़ा' के अंतर्गत परमाणु ऊर्जा शिक्षण संस्था-मुंबई के तत्वाधान में शिक्षकों हेतु विभिन्न प्रतियोगिताओं का आयोजन किया गया।

6) 14 सितंबर 2022 को सूरत में राष्ट्रीय स्तर पर आयोजित 'हिंदी दिवस' और 15 सितंबर को 'द्वितीय राजभाषा सम्मेलन' में विद्यालय के प्राचार्य 'श्री सुशांत कुमार सारंगी' और हिंदी शिक्षक 'श्री खीमाराम' ने अपनी उपस्थिति दर्ज कराई।

7) ग्रामपंचायत पास्थल द्वारा आयोजित हिंदी/मराठी वाद-विवाद प्रतियोगिता के वरिष्ठ वर्ग में कक्षा नौवी के छात्र 'उक्कर्ष लोटे' ने प्रथम तथा कक्षा दसवीं की छात्रा 'अद्विका सिंह' ने द्वितीय स्थान प्राप्त किया तथा कनिष्ठ वर्ग में छठी कक्षा की छात्रा 'अन्विता चतुर्वेदी' ने प्रथम और पाँचवीं कक्षा की छात्रा 'अनया जोगदंड' ने सात्वना पुरस्कार प्राप्त किया।

8) रेनु हिंदी राष्ट्रीय स्तर की प्रतियोगिता में विद्यालय की कक्षा नौवी की छात्रा भव्या झा ने प्रथम सात्वना पुरस्कार प्राप्त किया।

9) पद्मनाभ साहित्य परिषद् द्वारा हिंदी दिवस के अवसर पर आयोजित ऑनलाइन काव्य-गोष्ठी में विद्यालय के हिंदी शिक्षक 'श्री अखिलेश कुमार' को अपनी मौलिक कविता 'हिंदी का दर्द' के उत्कृष्ट काव्य-पाठ हेतु 'पद्मनाभ हिंदी गौरव सम्मान -2022' से सम्मानित किया गया।

10) सत्र-2022 में हुए समस्त क्रियाकलापों को संकलित कर हिंदी गृहपत्रिका 'रचनांजलि' का प्रकाशन किया गया और दिनांक 05/11/2022 को इसका विमोचन किया गया।

इस प्रकार विद्यालय की राजभाषा कार्यान्वयन समिति प्राचार्य श्री सुशांत कुमार सारंगी जी की अध्यक्षता में राजभाषा हिंदी को उत्तरोत्तर प्रगति-पथ पर अग्रसर करने के लिए प्रयासरत है।

To mark the occasion, we had different activities such as Antakshari, Musical Chairs, Solo Songs etc. There were cheers, fun and frolic all around. The celebration culminated with a sumptuous dinner.

The entire programme was arranged by male staff, which touched everyone’s heart. Thus, the evening was a memorable one.

SWACHHTA PAKHWADA

In compliance with the guidelines of DAE, Swachata Pakhwada was observed in our school from 16th Feb 2022 to 28th Feb. 2022 in a highly befitting manner to generate and propagate awareness of sanitation (Swachhta) among public. As pre-scheduled, different activities, such as the “Swachhta Shapath”, Slogan & Essay writing, Painting Competition, Fancy Dress Competition, Mini Exhibition on “Plastic Waste Management’, Awareness talk on “Health & Hygiene” etc. were conducted during the Swachata Pakhwada. The result of the same was commendable. Of these activities guests talks by Dr. P.R. Das, Medical Ofiicer , TAPS Hospital, Tarapur on ” Health and Hygine” on 24th February 2022 was note worthy. The mini Science Exhibition on Plastic Waste Management was inaugurated by the chief guest Dr. U. S. Bandyopadhaya, Medical Officer TAPS Hospital Tarapur by cutting the ribbon on 23rd February 2022.



NATIONAL SCIENCE DAY-CUM SWACHHATA PAKHWADA

“National Science Day cum culmination of Cleanliness Fortnight’ was grandly celebrated on 28th February, 2022. Shri R.B.Bhatt, Executive Director, NRB, BARC, Tarapur graced the occasion as the chief guest. On this day, the students showcased their projects/ exhibits on the theme, “Science and Swachhata”. Some students beautifully enacted in the guise of eminent scientists ,viz. Albert Einstein, Sir Isaac Newton, J.C.Bose, Sir C.V.Raman, Homi Jahangir Bhabha, Kalpana Chawla and others and messaged the gathering about science. The scene grabbed the attention of viewers. As pre-scheduled by AEES, Swachhata Pakhwada concluded with the prize distribution ceremony. Shri. G.V. Khobragade, the Vice-Principal proposed a vote of thanks.



INNOVATIVE WINGS

RAKSHABANDHAN WITH TREES

Rakshabandhan is well celebrated festival in India. Raksha means safety and bandhan means bond. The fountainhead of innovative ideas, Shri. Susant Kumar Sarangi (Principal) celebrated Rakshabandhan with trees to propagate the ideas of environmental protection by human being, the bond of commitment with Nature .



LEARNING IN THE LAP OF NATURE

AECS-2, Tarapur is unique in nurturing children, imparting education to kids in its green campus, a carefully cultivated botanical garden and in a well maintained mango orchard. It is the innovative, modern Gurukul of AECS-2, Tarapur.

Teachers’ - Students’ interaction taken place in this Gurukul stimulates free thoughts, stress-free learning and natural concretisation of ideas on the mind and hearts of the pupils.



SCIENCE THROUGH PLAY WAY

Science is a way of exploration and investigation of the world around us. It is not only a way of knowing but doing. Beside Botanical garden, AECS-2, Tarapur has the purpose driven Science Park. It is well constructed with well fitted working models and toys like Periscope, Gear system, Sound and Echo, DNA structure, types of Mirror .



SCIENCE SOCIAL SCIENCE AND MATHEMATICS EXHIBITION

To explore the creative talent of the students and force them to think out of the box, AECS-2 Tarapur has organised Science, Social Science and Mathematics Exhibition for Primary and Secondary classes on 14th October 2022. The students enjoyed learning through the exhibition and developed a sense of achievement by showcasing constructive and working models in Science, Social Science and application based , mechanism explaining models and activities in Mathematics.

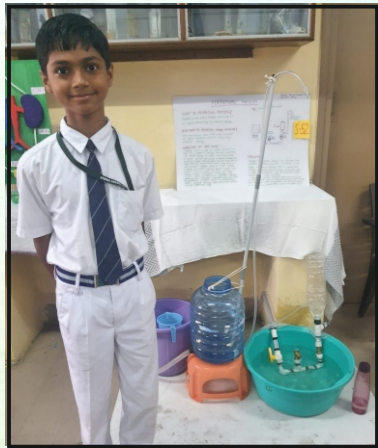
Students of classes III to X participated and showcased their innovative ideas by presenting their exhibits. The Chief Guest Shri. Uma Ballava Mohapatra, AGM, Finance, NPCIL & member LMC, AEC Schools, Tarapur inaugurated the function by lighting the lamp.

The following panel of external jury were invited to evaluate and appreciated the exhibits.
Secondary Classes
Science : Dr. N.S. Rathod (BARC), Shri Amarendra Kumar Tiwari (BARC), Shri Soumya Sen (TWPM, BARC)
Social Science :
Shri Pramod Tiwari (PGT Chemistry, KP Nagar, Boisar), Shri Yuvraj Jaisawal (Sanskriti College, Nagzari),
Mathematics :
Shri Suvidya Sathe (TVM), Shri M.J. Iqbal (PGT- Maths, AECS 3) Tarapur



EVS : Mrs. Mousami Das (AECS 1, Tarapur), Mrs. Kondra (AECS-3, Tarapur)

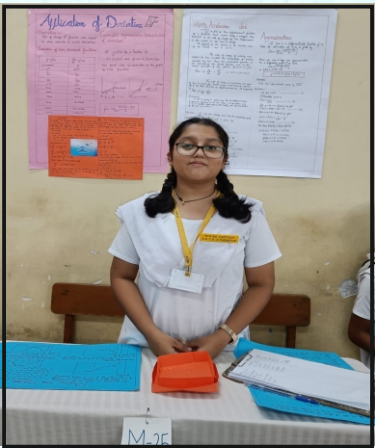
The following exhibits won first Prize and nominated for National Level to be held between 6 - 10 December in AECS-3, Tarapur for the national Level



Science Topic : Perpetual Motion
Mast. Harshal Malusare



Social Science Topic : Formation of Continents (VIII-A)
Miss. Nabhanya Churi, Miss. Samiksha Adyanthaya, Miss. Nishka Laddha



Mathematics Topic : Application of Derivatives
Miss. Avani Kelkar

Under the meticulous guidance of the Principal, the overall exhibition was coordinated by Mrs. Karuna Singh. The open display of the exhibits were enjoyed, admired by the parents and BARC colony residents.

Furthermore, in an Interschool Science and Social Science Exhibition conducted on 3rd December 2022 at Chinmaya Vidyalala Boisar, AECS-2, Tarapur bagged **two** overall trophies, each in the junior and Senior category.



CHILDREN'S DAY

"A child can always teach an adult three things : to be happy for no reasons, to be always busy with something and know how to demand with all his might what you want".- Paulo Coelho.

Children's Day Celebration had formally begun with garlanding of the portrait of Pt. Jawaharlal Nehru, the first Prime Minister of India, by the chief guest **Smt. T. P. Valsala (Suptd . Analytical Lab, INRPO, NRB BARC Tarapur)** accompanied by the **Principal Shri S.K. Sarangi, Headmistress Smt. Pinky Wasnik.**

The open quiz competition was conducted for the students. The skit presented mesmerized the audience. The class room food party and other fun activities were immensely enjoyed by the students. It was indeed a great day!



VIGILANCE AWARENESS WEEK

Vigilance Awareness Week was observed from 31 st October, 2022 to 5th November, 2022 in a highly befitting manner to promote prevention of corruption, the fight against it, and to raise public awareness in this regard. The entire week was solemnly observed.

In order to inculcate greater awareness on vigilance among the students and all stake holders, we undertook different activities throughout the stipulated week and reflected over the concers. some of the activities conducted were integrity pledge, poster making competition, painting competition, elocution competition, essay writing.



CONSTITUTION DAY

To mark the significance of the constitutional values among the students, the Constitution Day was observed on 26 November 2022 in the school.

Miss Saranya Hari Pilli (10-B) read out the Preamble of the Constitution for the students and the teachers.



NATIONAL UNITY DAY

31st October is observed as National Unity Day to commemorate the birth Anniversary of Sardar Vallabhbhai Patel, the Iron Man Of India, and his dedicated efforts for the unification of India over 550 princely states, in the capacity of the first Home Minister of India. The senior students of the school with NCC Cadets, the sports teachers, has organized a rally **Run For Unity** from AECS- 2, Tarapur to AECS-3, Tarapur. The Principal, Shri S.K. Sarangi himself signaled and energized the students with brisk run to set off the rally carrying the message of Unity and Solidarity of the Nation.



INTERNATIONAL WOMEN'S DAY

Women play a pivotal role in building society. AECS-2 fraternity grandly celebrated International Women's Day 8th March 2022. On this occasion, we were blessed to have three honorable women- Miss Chandrika, Security Officer, BARC Colony. Dr. Sweta Agrawal, Medical Officer, TAPS hospital, and Mrs. Manjari Lonare, Bank of Maharashtra amidst us. We honored the three for being a source of inspiration for many, their strength, acumen and achievement.

