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परमाणुऊर्जाकेन्द्रीयविद्यालय-1, कल्पाक्कम

## **ATOMIC ENERGY CENTRAL SCHOOL-1, KALPAKKAM**

DAE Township, Kalpakkam P.O, Tamilnadu- 603102

(संबंधनसं./Affiliation No. No.1980004 (Old No. 1930131), विद्यालय संहिता/ School Code: 07035)

ईमेल / Email: [aecskal1@gmail.com](mailto:aecskal1@gmail.com) वेबसाइट /Website: [www.aecs1kalpakkam.ac.in](http://www.aecs1kalpakkam.ac.in)

## **NEWS LETTER APRIL TO SEPTEMBER 2024**



### **From the Vice-Principal's Desk**

“The mind is not a vessel to be filled, but a fire to be kindled”- Plutarch.

In every child, there is a world waiting to be explored. We are committed in our mission to inculcate a state of happiness in every child to ensure a peace-loving and harmonious world.

I believe a good educational system given will help the children to nurture their talent and overcome shortcomings by providing appropriate encompassing education. This enables the child to develop his/her personality and equip to face the challenges of life.

Hence the purpose of education received by our children is to replace an empty mind with an open one. I always motivate my teachers to provide an atmosphere for discovery and practical approach so that they can develop their curiosity and creativity.

Our school imparts values and skill based education bringing out the best in every child. We focus primarily on preparing our children to be worthy citizens, refined in heart and mind and skilled enough to achieve paramount goals. Our earnest effort is to provide a conducive learning environment to each and every child so that when they go out of the portals they brim with confidence and emerge as the leaders of tomorrow.

Blessing and best wishes!

**Mr. S. Seshan**

### **School at a Glance**

As per the latest data (as on 30/9/2024) the strength of the school from classes I to X

Students on Roll 2024-25		
Sl. No.	Class	Strength
1	Balvatika-III	17
2	I	33
3	II	-
4	III	76
5	IV	61
6	V	41
7	VI	35
8	VII	58
9	VIII	65
10	IX	67
11	X	60
Total		513

Staff strength 2024-25		
Sl. No	Post	Strength
1	VP	1
2	HM	1
3	TGT	11
4	PRT	8
5	Office	2
6	Work Assistant	2
7	Contract Staff	8
Total		33

### **Results at a Glance**

#### **Academic Results**

#### **Comparative Result (2020-21, 2021-22, 2022-23 & 2023-24)**

Class	Year	No. of Section	Strength	No. appeared (N)	No. Passed (P)	Pass % Px100/N	QI	EI
X	2020-21	2	55	55	55	100	7.21	70.91
	2021-22	2	78	78	78	100	7.17	67.95
	2022-23	3	91	91	91	100	7.04	72.53
	2023-24	2	81	81	81	100	6.28	57.24

#### **School Toppers (2023-24)**

Toppers	Name of the Student	Marks scored	Max. Marks	%age
1	N.P JANANI	485	500	97.0
2	S.ADITYAN	462	500	92.4
3	S B JANANI	456	500	91.2

### Class X (2023-2024) - School Toppers



**N. P. JANANI**  
**CLASS- X**  
**97 %**



**S. ADITYAN**  
**CLASS- X**  
**92.4 %**



**S.B. JANANI**  
**CLASS- X**  
**91.2 %**

### Class X (2023-2024) - Subject Toppers



**N. P. JANANI**  
**CLASS- X**  
ENGLISH- 95 %  
TAMIL-97 %  
MATHS-98 %  
SCIENCE- 99 %  
ARTIFICIAL  
INTELLIGENCE.-100 %



**S.B. JANANI**  
**CLASS- X**  
TAMIL-97 %



**S. ADITYAN**  
**CLASS- X**  
HINDI-94 %  
ARTIFICIAL  
INTELLIGENCE.-100 %



**P. SIVARANJANI**  
**CLASS- X**  
SOCIAL SCIENCE-97 %



**HADIYA ALMAS S**  
**CLASS- X**  
TAMIL -97 %

## Achievements

### Tamilnadu Basketball Association:

Neethra.A of class 8A, L M.Swathy of class 7B and Piraiamuthan of class 10B participated in the District Sub junior state basketball tournament at Virudhunagar from 16.05.23 to 21.5.23 and at Thottiyam from 15.7.23 to 21.07.23 .

### International Silambam Tournament held at Goa in the month of May:

- A. Angeline of class 10A, won gold **medal** in combat fight, bronze in long stick and single centre stick.
- J. Delli Kumar of class 10B won gold **medal** in sword and silver medal in long stick and combat fight.

### Fire safety poster competition conducted by General Services Organization,

#### Kalpakkam:

#### Category 2 for classes 3, 4 and 5:

S. No.	Name of the Student	Class/Sec	Prize
1	U.Shamyukta	5A	1 <sup>st</sup>
2	J. Inba	5A	1 <sup>st</sup>

#### Category 3 for classes 6, 7 and 8:

S. No.	Name of the Student	Class/Sec	Prize
1	Ritika Yadav	8A	1 <sup>st</sup>
2	Tanisha Bokre	6A	Consolation
3	K.Kabilesh	8A	Consolation

#### Category 4 for classes 9 and 10:

S. No.	Name of the Student	Class/Sec	Prize
1	G C Sharini	10B	2 <sup>nd</sup>
2	D Ragavi	10A	3 <sup>rd</sup>

### Fire services week (14<sup>th</sup> to 20<sup>th</sup> April, 2024)

### Drawing and Painting Competition conducted by CISF

S. No.	Name of the Student	Class/Sec	Prize
1	E Subhalekha	8A	1 <sup>st</sup>
2	A Anvi Mari Curie	5A	2 <sup>nd</sup>

## Teachers' Day celebration- 5<sup>th</sup> September, 2024

Teachers' day was celebrated by garlanding the portrait of Dr. Radhakrishnan. Teachers were felicitated by the children in the assembly. Class 10 children were given the opportunity to act as student teachers. Our Vice principal handed over the charge to the school captains.

Later the staff from all the schools was taken to IGCAR. The teachers who had completed 25 years of service and who are retiring were honoured by our chairman Shri. Chandrashekhar Gaurinath Karhadkar. After lunch teachers were taken for a plant visit All the staff members are thankful to the LMC for a memorable trip.



Teachers' Day celebrations

## Classes for IOQM and NSEJS

Classes for IOQM (Mathematics Olympiad) and NSEJS (Junior Science Olympiad) started from 3<sup>rd</sup> September, 2024. Scientists from IGCAR and BARC facility are taking classes for children voluntarily. Mrs. Mythili from PPED, IGCAR is taking Mathematics, Mrs. Pushpalatha from WSCD, BARC facility is taking Chemistry and Mr. Mukunthan from WSCD is taking Physics. Classes will continue till NSEJS examinations that is to be held on 23<sup>rd</sup> November, 2024. AECS-1, Kalpakkam is thankful to the above scientists for rendering their services for the benefit of our students.

## SwachhataPakhwada Activities - 17<sup>th</sup> September to 1<sup>st</sup> October, 2024

**22<sup>nd</sup> of September, 2024** – A beach cleaning campaign to clean the beach area of Kalpakkam Township. Students of class 8 participated in the event. The beach was made clean from polythene covers/bags, plastic bottles and other wastes.



**Beach cleaning campaign**

**24 th of September, 2024** - Drawing and Colouring competition was conducted for Balvatika -3 and class 1 on the topic -"**Personal hygiene practiced at home**".



**26<sup>th</sup> of September, 2024** - Swacchata Shapath was taken by all students and staff members of AECS-1. A banner "Swacchatha Hi Seva" was displayed in both Hindi and English language. A slogan writing and poster making competition was conducted for the students of classes 6 to 10 on the topic "**Clean India Campaign**".



**Slogan writing competition** was also conducted for class 3 students. The topic given was **"Clean India Green India"**



**Slogan writing competition**

**27<sup>th</sup> of September, 2024** - Poster making competition was conducted for **class 4** on the topic **"Reuse, Reduce, Recycle"**.



**Poster making competition**

**28<sup>th</sup> of September, 2024** - An Essay writing competition was conducted for the students of class 5. The topic given was **"Clean and Garbage free India"**.



**Essay writing competition**

**Tree plantation-** Saplings were planted in the school premises by the staff and students of class 8. Weeds were removed from our school garden area.



**Tree plantation**

### **30<sup>th</sup> of September, 2024 - Hand wash demonstration**



**Hand wash demonstration**

A demonstration on how to wash hands to prevent harmful diseases was done after the morning assembly. Children were also asked to do the same. Our Vice Principal also gave an informative talk on cleanliness.

## Classroom cleaning

Cleaning of school bags, classrooms, cupboards, blackboard, staff rooms, Office, library was done by staff members and students.



A Swachhata cycle rally was conducted in which students of class 10 took active part. Various placards and slogans were displayed on “Garbage free India”. The people of the neighboring villages were educated about the cleanliness practices to be followed in day to day life.



Cycle Rally

**1<sup>st</sup> October, 2024**-Two doctors, Dr. Sithalakshmi and Dr. Amit from DAE Hospital Kalpakkm were invited to deliver an interactive lecture on ‘**Impact of hygiene practices on overall health**’.



**Program by Doctor on health and hygiene**

A Street play was performed by the students of class 9 at Kalpakkam bus terminus.



**Street Play**

## **Honouring Swachhata Mitras**

Our Vice-Principal and senior teachers stressed the ways and means to enhance health and safety of safai mitras and their family members. Swachhata Mitras were felicitated and appreciated by the staff.



**Felicitation Program**

**2<sup>nd</sup> October, 2024**-The Swachhata Pakhwada 2024, was concluded with a valedictory program. All the students who secured 1<sup>st</sup> , 2<sup>nd</sup> , 3<sup>rd</sup> positions in various competitions were awarded prizes during Gandhi Jayanthi celebration. All the students were encouraged to take part in Swachhata activities.



**Swachh Bharat Diwas / Gandhi Jayanti**



**Essay writing competition**

### **Editorial Committee**



**N.Sasirekha, TGT**



**P.Latha, TGT**



**S. Mvthili, TGT**



**S. Anitha, TGT**



**Lavon Laurent, PRT**

