

**ATOMIC ENERGY CENTRAL SCHOOL-5**  
**ANUSHAKTINAGAR, MUMBAI**  
**ANNUAL REPORT -2019-20**

AECS 5 is celebrating its Annual Day and I, with utmost humility, undertake the duty of presenting the report of all the activities undertaken during the academic session 2019-20. Today with conviction I am able to say that our school has not left any stone unturned in imparting quality education and inculcating the right spirit and positive attitude amongst the students. We certainly are marching ahead to usher an era of excellence in the diverse fields of education. Ladies and gentlemen let me begin with something we are proud of and that is our....

**ACADEMIC EXCELLENCE:**

“Success is dependent on effort and success is the sum of small efforts”  
Yet again another academic year of success and achievement unfolded with the CBSE board results. The students of our school brought laurels by getting 100% pass percentage and the Excellence index of the school was 88.89.

81 students appeared for the AISSE exam and 19 students scored A1 grade in all subjects. 5 students secured 100 marks in Social Sc., 1 student in Mathematics and 1 student in Marathi language secured 100 marks. The school toppers are:

1. Ms. PRAJAKTA CHARUDATTA LAXANE – I Rank with 97%, Subject Topper – English, Marathi and Social Science
2. Ms. SUNIDHI MUNSHI – II Rank with 96.6%, Subject Topper – Hindi
3. Ms. ATHUL KRISHNA H – III Rank with 95.8%, Subject Topper – Science, Social Sc.
4. Ms. ANKITA CHINCHANKAR – Subject Topper – English
5. Ms. MERIN TREESA JAIMON - Subject Topper – Hindi
6. Mast. PRANJAL SRIVASTAVA - Subject Topper – Maths, Social Sc.
7. Ms. KIRTI MANDARE - Subject Topper – Social Sc.
8. Ms. JYOTI SINGH- Subject Topper – Social Science

**STUDENT AND STAFF STRENGTH**

AECS 5 has classes from Pre-prep to X std. The total strength of the school is 1176 out of which 1025 are DAE students, 55 belong to the Non DAE category and 96 come under RTE. The school has a total number of 45 teaching staff and 06 non teaching staff.

## **ACHIEVEMENTS OF THE STUDENTS**

- In the All India Inter AECS Level exhibition held at Hyderabad from 19-21 Aug, 2019, our students and teacher brought laurels to the school.
  - Mast. Anurag Anup of Class X/Q secured 1<sup>st</sup> Prize in Social Science with his exhibit *RoboTable*.
  - Mast. Abhimanyu Singh of Class X/R secured 2<sup>nd</sup> Consolation prize for his Mathematics exhibit.
- In the National Abacus Competition for Level 2 conducted by Mastermind, Arya Sanjay Parab of Class IV stood 1st in the State of Maharashtra.
- In the Inter School Quiz Contest organised by Nehru Science Centre, Mast. RiyanshVerma, Mast. L Pranav, Mast. Aditya Anil Pulikottil and Mast. Abhimanyu Singh of Class X represented the school and reached the semi-finals. The next round will be held in the month of December.
- In the Hindi Elocution competition held at our school on October 19, 2019, as part of HoL activity, our school team with 2 members – Ms. Pratibha Mishra and Ms. Tanishka Pawar secured the 2<sup>nd</sup> position.
- The school team comprising Mast. Aditya Anil Pulikottil and Mast. Abhimanyu Singh of Class X won the fourth place in the Zonal Level Quiz Competition (Hindi) conducted by Hindi Vigyan Prashn Manch, BARC at AECS-1, Tarapur.

## **ACHIEVEMENT IN SPORTS**

- Our budding young shuttler Mast. Durgesh Kandukuri of Class IV has secured 1<sup>st</sup> position in the U-10 category in Mumbai Dist. Tournament. He has also reached the quarter finals in the State Level Junior championship.
- In the Volleyball tournament conducted by SPLASH, our boys and girls team won the 1<sup>st</sup> position.
- In the Kabaddi tournament conducted by SPLASH, our boys team secured the 2<sup>nd</sup> position.

## **ACHIEVEMENT BY NCC –GIRLS**

- The NCC girls Ms. Avantika Singh, Ms. Hitisha Koli, Ms. Srushti Patil, Ms. Karina Patil of our school attended a camp at Central Railway School at Kalyan. Ms. Avantika Singh was selected as Best Cadet after a Rifle shooting competition and went for a training of 40 days conducted at Pune.

- PurvaKoli was selected for ThalSena Camp (State level) conducted from 17/8 to 26/8/19.

In short be it academics, exhibitions, sports games or quiz our students have left their mark in all the areas. Let there be a thunderous round of applause for the students of this school.

### **ACHIEVEMENTS OF THE TEACHER**

- Shri. V Vasudeva Murthy, TGT Mathematics was awarded the Best Teacher Award by AEES in the Cluster Level.
- In the All India Inter AECS Level exhibition held at Hyderabad from 19-21 Aug, 2019, Shri. V Vasudeva Murthy, TGT(SS) again bagged 1st Prize for his Teaching aid – *Learning through Tactility* - this year too.
- The CBSE conducted teaching aid competition in Zonal Level at Pune in the month of September 2019. The teaching aid presented by Shri V Vasudeva Murthy was selected for the National Level.

### **CO-CURRICULAR ACTIVITIES**

#### **ENGLISH ELOCUTION COMPETITION**

The school level, M. R Pai English Elocution competition was conducted on 4<sup>th</sup> November 2019.

The results are as follows:

1. Sakshi Kiran Kate - Class IX - 1st Prize – Cash prize of Rs. 1250
2. Neeharika S - Class IX - 2nd Prize – Cash prize of Rs. 1000
3. Navya Jose - Class IX - 3rd Prize – Cash prize of Rs. 750

Ms Sakshi Kiran Kate will represent the school in the semi-finals which will be held in the first week of January.

#### **Hub of Learning**

CBSE in the backdrop to face the challenges of the technology driven school education has decided to come out with the policy to share, co-operate and learn from each other by forming a small group of schools as Hubs of Learning to raise the standards of school education in the country.

AECS-5 is a part of HoL team *MR-1325* comprising of 5 other schools in Mumbai and Navi Mumbai.

Our school participated in the Group Discussion Activity conducted on the topic “Water Management”. The school team was represented by Ms. Linetta Stanley and Ms. Neeharika S guided by Smt. Renu Rawat.

The school team comprising of 10 students also participated in the Inter School Music competition.

Hindi Elocution competition was held at our school on October 19, 2019, on the topic “नारी की प्रगति में ही देश की प्रगति है”, in which 6 schools participated and teachers from Kendriya Vidyalaya were invited to judge the winners.

### **SCIENCE, MATHS AND SOCIAL SCIENCE EXHIBITION:**

The school level Science, Maths and Social Science Exhibition was held on 29<sup>th</sup> June 2019. Shri Venkanna, Principal, AECS-2 inaugurated the Exhibition and wished the students well. Projects on various topics were displayed on the occasion. Almost 50% of our students put up their projects. The best projects represented the school at the All India Inter AECS Science, Maths and Social Science Exhibition held at AECS 1 Hyderabad on 19<sup>th</sup> to 21<sup>st</sup> August 2019.

### **CELEBRATIONS AND OBSERVANCES**

The school had the following observances and celebrations during the academic year 2019-20.

#### **INTERNATIONAL YOGA DAY**

In line with the call of United Nations, International Yoga day was observed in the school on 21 June 2019. The day kicked off by some live demonstrations by our PE teachers Shri Anil Jadhav and Smt Snehal Parab. The students and teachers performed different yogasanas and made the day meaningful doing some deep breathing and coordinated movements.

#### **INVESTITURE CEREMONY**

The investiture ceremony of our school was conducted on 29<sup>th</sup> April, 2019. Shri. Kiran Sonawane, Chief Security Officer, BARC was the Chief Guest of the occasion. The students were invested with ranks and made them a part of the school administration. This not only helps in the smooth functioning of the school but also prepares them to be better equipped to face the challenges of the world.

#### **HINDI DIWAS/ PAKHWADA**

The Hindi Pakhwada was observed in the school from 16<sup>th</sup> Sep to 19<sup>th</sup> Sep 2019. The teachers participated in competitions such as Essay Writing, Poetry Writing, Grammar Translation, Slogan writing, Poster making and Hindi Typing conducted for the staff at All India Level.

#### **NATIONAL SPORTS DAY:**

29<sup>th</sup> Aug, the Birth anniversary of Major Dhyan Chand, is celebrated all over India as National Sports Day. We at AECS 5 commemorated the day by

paying tribute to that great soul who put India in the spot light by winning 3 Gold Medals in the Olympics. In the special assembly conducted, the students were briefed about the great sports legend. Interesting anecdotes related to him were shared with the students so that they are inspired to imbibe his qualities of determination, hard work and perseverance. The day was celebrated by organising a special run in which the students of Class X participated. The run was flagged off by our principal madam.

### **TEACHERS' DAY CELEBRATION**

The Self-Management Day was observed by students of class X on 16<sup>th</sup> Nov and the students took over the entire functioning of the school for the day. A special assembly was conducted, the portrait of Dr. S Radhakrishnan was garlanded and cultural programmes were presented. The students of Class X presented a colorful program.

### **SWACHHA BHARAT ABHIYAN**

Swachha Bharat Abhiyanis conducted in our school every year. Cleaning of the school premises by the students added meaning and purpose to the initiative.

### **LIBRARY WEEK:**

As part of the Library Week celebrations, activities like book reading activity, literature quiz, Essay writing, Book review, Book cover making were held for classes IV to X to promote reading habit in children. The competitions were spaced out between 21<sup>st</sup> Nov and 25<sup>th</sup> Nov 2019.

### **CHILDREN'S DAY**

Children's day was celebrated paying tribute to Chacha Nehru. Breaking the monotony, the teachers took the initiative to conduct the morning assembly and presented an informative and entertaining programme for the students followed by a magic show. The students were also encouraged to present their hidden talents of mono-acting, rap song, playing guitar through a Talent show. The day ended with a Fun Fair in which students were encouraged to put up stalls of games and eateries.

### **CCA PRIZE DISTRIBUTION**

The CCA Prize Distribution Ceremony was held on 20<sup>th</sup> and 22<sup>nd</sup> November, 2019. The Special Guests on the occasion was Mr. Chinmay Basu, Principal, AECS-4, Mumbai. A total number of 380 students received prizes and certificates.

### **SPORTS AND GAMES**

The Annual Sports day was celebrated on 15<sup>th</sup> November, 2019 at PTAA Complex. The Chief Guest of the day was Mr. Sharad Wabale, State Awardee from Govt. of Maharashtra. The students presented an impressive march past which was judged by a team of PE teachers from AEC Schools. The secondary students presented dances on social issues. Relay races of various categories were conducted and the prize winners were awarded trophies and certificates by the Chief Guest.

### **ASSEMBLY ACTIVITIES**

Other than the regular CCA activities earmarked for the calendar year, we also conducted several programs to bring out the latent talent of the students. Our constant effort is to promote all round development of the students. In this context, we initiated class-wise assembly activities giving an opportunity to every student to showcase his/her talent. Our efforts have also helped shy students to overcome their stage-fright.

### **WATER BELL**

To encourage students to drink water in regular intervals and avoid many digestion related and kidney related problems among children, our school has introduced water bell 3 times in a day, where in the teacher in the class encourages everybody to drink water.

### **PARENT TEACHER MEETING**

Special Parent Teacher meeting was conducted for the parents of Classes IX and X in the month of July, to explain the brief about the CBSE Remodelled Assessment Structure. It was followed by a speech by Mr. Pillai on the ways to cope with exam pressure, time management.

Regular Parent Teacher meetings are held in the school to enable the parents and teachers to have a healthy interaction. During this academic Year, Parent Teacher Meetings were held on 27.07.2019 and 05.10.2019.

### **SCHOOL ADVISORY COMMITTEE**

The School Advisory Committee is a committee comprising of parents and teachers headed by the Principal. This committee met on 10<sup>th</sup> Oct and had a meaningful discussion on the activities of the school. Suggestions of the members have gone a long way in the smooth functioning of the school.

### **CELEBRATION OF FESTIVALS**

Festivals are an integral part of our culture. In order to inculcate the spirit of tolerance and respect for others' sentiments, teachers along with students made an attempt to highlight the importance of some common festivals and the important message conveyed through them. Even in our pre-primary classes festivals such as Ganesh Chaturthi, Dussehra, Janmashtami were celebrated with great zeal and enthusiasm.

## **STUDENT WORKSHOPS**

### **FIRE FIGHTING DEMONSTRATION**

The BARC Firefighting officers were invited to demonstrate how to use the different firefighting equipment and the safety measures and precautions to be taken. Different types of fire, types of extinguishers and the Dos and Dots were explained to all. The teachers and some students were encouraged to have a hands-on training with various equipment.

### **SAFETY OF GIRLS**

A talk by the Police Officer Smt. ....s arranged for the Class IX & X girl students to create an awareness of the various types of dangers posed to the safety of girls. They were also educated about the different precautions they should follow while handling mobile, internet social media and other electronic devices.

### **PLASTIC GARBAGE DISPOSAL**

A team from *StreeMukti* was invited to speak to the students of Classes VI, VII and VIII on Garbage disposal methods. Different types of garbage was explained and the various methods of disposal of wet, dry, electronic, plastic waste was discussed.

### **CAREER GUIDANCE**

A workshop on Career Guidance and Counselling was conducted for the students of Class X by professors of Vidyalankar College of Technology. The aim was to make them aware of the various streams and courses available in Engineering, Medicine and other technical courses.

## **STAFF ACTIVITIES AND ENRICHMENT PROGRAMMES**

The year 2019 continued to witness a number of staff activities in AECS-5.

The following teachers attended the In-service orientation programme in the month of May-June 2019

1. Mrs. Angelika Sen, TGT Science
2. Mrs. E A Geetha, TGT Science
3. Mr. Vinod Sonawane, TGT Social Sc.
4. Mrs. Sangeetha Mishra, TGT Math

5. Mrs. Shikha Sinha, TGT English
6. Mrs. RenuRawat, TGT English
7. Mrs. Sangeeta Shetty, PRT
8. Mr. Vinod Sonawane, TGT Social Sc. Presented a lecture on Experiential teaching

### **NEW ARRIVALS/FAREWELL**

#### **The following staff joined AECS-5 family**

- Smt. Neelam Solanki, PRT
- Smt. Rama Chalke, PET
- Smt. Rama Das, PRT
- Ashwini Sawant, UDC

The following staff were transferred from AECS-5

- Smt. Veena Vilas Raul, UDC
- Smt. MeenakshiHotkar, UDC
- Shri. S P Bala, PRT
- Smt. Paramjeet Kaur, PRT
- Smt. SnehalParab, PET

The following staff superannuated this year

- Shri V Vasudeva Murthy, TGT Mathematics
- Shri Badriprasad, TGT Hindi

### **A THANKSGIVING**

Respected Chief Guest, Guest of Honour, President of this function and other dignitaries, it is now time that I reflect on and acknowledge the support and encouragement that AECS-5 has received from several dignitaries and various quarters.

I wholeheartedly thank the Ex Secretary AEES, Shri. S K Malhotra, for his words of wisdom and thoughtful insights that guided us round the year. We earnestly look forward to receiving sustained support and encouragement from the present management Headed by none other than the Chief Guest of today's function Shri S Sarkar, Chairman AEES and Shri P Lahiri, Secretary, AEES. I am indebted to all the staff of DCS&EM, Departments of Electricity, Security and all other sections and departments of Anushaktinagar for ensuring that the requirements of our school are timely and unconditionally attended.

I take this opportunity to thank the Chairman of the Local Management Committee Shri A K Wankhede and all the LMC members who have given



unstinted support throughout the year. I owe a debt of gratitude to all my predecessors for the legacy passed on to me.

And as I conclude this report I can say with due satisfaction that the school has made a lot of progress. Much more needs to be done. It is time to think ahead and pro-actively face the challenges of future. In this one year we have proved "Yes WE Can". But my team and I are not going to rest on our laurels. On behalf of the energetic staff and exuberant students, I assure all who have assembled here that this school will continue its march to be among the best in the AEES family.

I thank you one and all once again.

Jai Hind.