



ATOMIC ENERGY CENTRAL SCHOOL-1, MUMBAI

ANNUAL REPORT 2019-20



Good Evening!

A hearty welcome to all the guests and parents present over here.

On behalf of AECS-1, Mumbai, I would like to present the glimpses of our activities, progress and development during the academic year 2019-20.

I begin with the words of APJ Abdul Kalam, “To succeed in your mission, you must have a single minded devotion to your goal.”

We at Atomic Energy Central School-1 hone the academic skills; fine tune the aesthetic senses and work towards building a holistic culture that values the individuality of each pupil, helping them realize their innate potential. Here, the children are encouraged to explore and revel in the joy of learning.

AECS-1 Mumbai was established in June 1969 in the old building and the new building was added in July 2004. The school has grown to great heights over the years and has imparted quality education to thousands of students.

This year, the school completed 50 years and on this occasion AEES celebrated its ‘Golden Jubilee’ on a grand scale.

Student Strength

The total student strength of the school as on date is 1019 with the following break up:

SECTION	STRENGTH
PREP & PRE PREP	<u>99</u>
PRIMARY (CLASS I TO V)	473
SECONDARY (CLASS VI TO X)	447
TOTAL	1019

Staff Strength

The total staff strength is 43 which include:

S.NO.	POST	NO. ON ROLL
1	PRINCIPAL	1
2	VICE-PRINCIPAL	-
3	HEADMISTRESS	1
4	TGTs	16
5	PRTs	15
6	PREP. TEACHER	2
7	OFFICE	2
8	MTS	3
9	CONTRACT TEACHERS	3

Important Committees like the PUVVN Committee, School Advisory Committee, Sexual Harassment Committee and Safety Committee were set up and all the members in each committee, worked meticulously throughout the year.

Academic Achievements

“Excellence needs no recognition, Recognition follows Excellence.” The purpose of Education is to encourage, nurture and refine the talents and capabilities of the learner.

We at AECS-1 set a benchmark and worked relentlessly towards the result.

Class 10 Students’hard work and toil paid off in the form of the stupendous results seen in the Board Examination.

89 students appeared for the *ALL INDIA SECONDARY SCHOOL EXAMINATION*, March-2019 conducted by CBSE.

The pass percentage was 100 %.

The Excellence Index was 91.01 %.

The Quality Index was.8.02

The overall toppers were:-

- 1. Aniket Borkar stood First with 99 %.**
- 2. Sujal V Patil stood Second with 97.6 %.**
- 3. Parnavi pandit stood Third with 97.4 %.**

The Subject Toppers

- **In English:**
 - **Gowri A scored 97 marks.**
 - **A Sai Ramya scored 97 marks.**
- **In Hindi**
 - **Aniket Borkar scored 100 marks.**
- **In Marathi**
 - **Darshane Mane scored 95 marks.**
- **In Mathematics:**
 - **Aniket Borkar scored 100 marks.**
 - **Aniket Anil Fulzele scored 100 marks.**
- **In Science:**
 - **Aniket Borkar scored 100 marks.**
 - **Sujal V Patil scored 100 marks.**
- **In Social Science:**
 - **Aniket Borkar scored 99 marks.**
 - **Sujal V Patil scored 99 marks.**

CONGRATULATIONS! To all the achievers!

School Activities

Investiture Ceremony

We began our activities with Investiture ceremony. It was held on 3rd July, 2019. Shri M R Bhale, Commandant, CISF Unit BARC, was the Chief Guest of the day. He invested the School Appointees with duties and responsibilities for the session 2019-20.

He advised them on the responsibilities to be shouldered by them.

Co-curricular Activities

In today's competitive world, children need that extra edge and confidence to move ahead in life. Talents are numerous. It is upon us to discover them and nurture them so that they can shine to their full glow. AECS-1 has a myriad of co-curricular activities where such hidden talents are explored. Numerous activities were conducted and students participated enthusiastically.

Sports Activities

Sports and Games play a vital role in moulding a child into a healthy, confident and complete human being. In this arena, our Physical Education teachers have guided and coached our students to emerge as winners...

Spriha Jha, Anchal Bhat & Sakshi Shinde of VIII J' participated and reached the quarter finals amongst 500 teams, in CBSE Under-16 girls Badminton Tournament held at Silicon School, Bangalore from 12th to 15th October, 2019.

Students of AECS-1 (boys and girls) participated in badminton Tournament and won at the Kurla Taluka Level. They participated in the district level representing the Kurla Taluka in under-14 (boys) and under-17 (boys) categories. The following students secured various positions in badminton U-16 category-

1. Spriha Jha-VIII J – I (singles), I (doubles), U-13 category III (singles)
2. Pranav Kamble X K – III (singles)

CARROM U-16 CATEGORY

1. Master Sankalp B IX K – I (singles), II (doubles)
2. Master Tanmay Patil IX K- II (Doubles)

CHESS U-14 CATEGORY

1. Master Saarth Bhosale IV K – I
2. Miss Shravani Vaje IV K - I U-10 (Splash 2019)

AECS-1 MUMBAI boys participated in football U-14 and U-17 categories. Manasi Erande and Smruti Uthale class X participated in DSO Kurla Taluka Athletic competition.

Badminton Tournament Organized by Dada Damle Sports Academy (August 2019)

U-16 Category.

Vibhushita Singh IX K – I (Singles), I(Doubles)

Spriha Jha VIII J – III (Singles) and I (Doubles)

Pranav Kamble X-K – I (Singles)

Manor Badminton Tournament (Dadar)

Pranav Kamble X K – I

As Students of AECS 1 participated in various sports in SPLASH 2019 and won many prizes.

External Examinations and Competitions

“The will to win, the desire to succeed, the urge to reach your full potential- these are the keys that will unlock the door to excellence”.

Here, in AECS-1, students are exposed to various external exams and competitions. The following are a few of them.

1. NATIONAL TALENT SEARCH EXAMINATION

In the NTSE 2018-19, **Aniket Suhas Borkar** of class 10 **qualified in the First and Second levels** and he is the *recipient of the prestigious NTSEscholarship.* **Congratulations! Aniket.**

This year, the State Level Exam of NTSE, was held on 17th November 2019.

24 students from class 10 have appeared. The results are awaited.

2. IAPT PRMO-2019

25 students from classes VIII to X have appeared for IAPT PRMO-2019 which was held on 25th August 2019.

3. Wild Wisdom Quiz by WWF India

57 students from classes III to X have appeared at school level exam.

Mrs. Subhadra S Nair & Sanjeev Sidram Yalgeti won the III rd prize at the state level competition.

4. NATIONAL STANDARD EXAMINATION IN JUNIOR SCIENCE

The NSEJS was held on 17th November, 2019 in AECS-6, Mumbai.

15 students have appeared.

5. GREEN OLYMPIAD

Green Olympiad was organised on 16th October, 2019 in which 99 students from std. 4 to 10 participated. The results are awaited.

6. INTER AEES ENGLISH DEBATE AND HINDI VIGYAN PRASHNA MANCH

In the Zonal level Hindi Debate conducted by BARC in Tarapur, in August, 2019, **Ananya Agarwal** and **Vibhushita Singh** participated.

In the Hindi Vigyan Prashna Manch the team of **Aman Anand** and **Janhavi Gholve** participated.

INTER AEES CULTURAL MEET (Singing Competition) 2019-20

Inter AEES Cultural Meet was held at Narora from 8th to 10th November, 2019.

Our school was represented by 10 students: Tanmay, Siddharth, Hrishikesh, Shayak, Maitray, Viraj, Achal, Amruta, Aditya & Adarsh. Mast. Siddharth Mohandas of class IX bagged the **Second Prize** in Percussion (mridangam). Mast. Adarsh George Mathew bagged **Third Prize** in the (Carnatic Classical Music (solo)). The team was escorted by Mrs. Sanchita B and Mr. Rohit D.

Give them a loud round of applause.

7. THE SCIENCE/ MATHS/ SOCIAL SCIENCE/TEACHING AIDS EXHIBITION

The School level *SCIENCE/ MATHS/ SOCIAL SCIENCE/TEACHING AIDS EXHIBITION* was held on 6th July, 2019. It was an exhilarating experience for the school. All the teachers and students worked relentlessly to make this day a grand success.

The First Prize winners in the Science stream were: Aman Anand X J Shreyas K, Arpit Rath & Aryan Sakariyaof X J for their project 'Solution for daily life problems'.

In Social Science, the First Prize went to Karan Kunal IX K for the project, for their project 'Waste management'.

In Mathematics, the First Prize was bagged by Sidhaarth Mohandas IX Land Sudarsana Krishnan IX J for 'working model of angles formed by parallel lines and transversal.

One member from each team represented the school in the All India Inter AECS/AEJC Science/Social Science/Mathematics and Teaching Aid Exhibition 2019, held at Hyderabad in August, 2019.

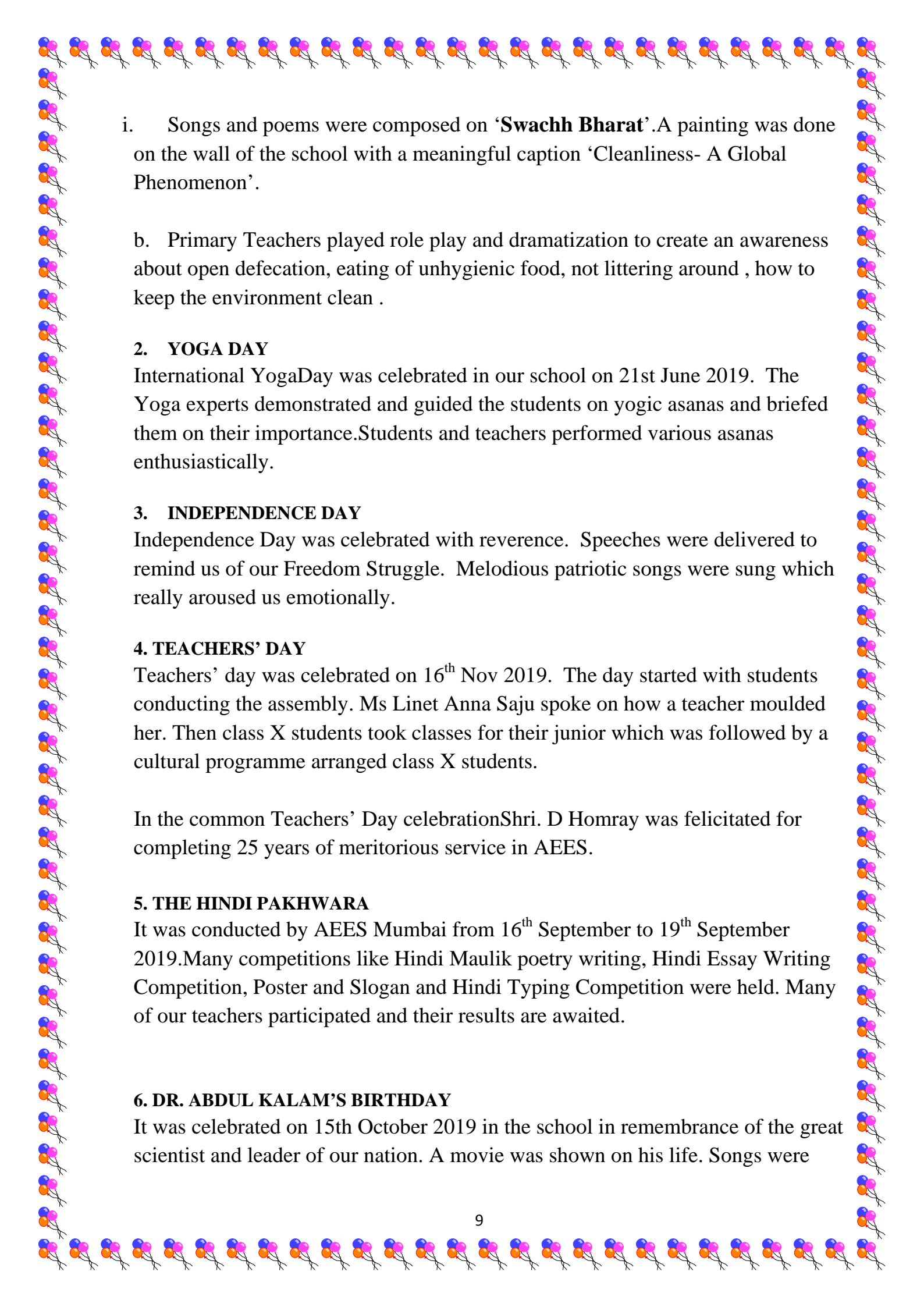
Parent – Teacher Meetings

Parent-teacher meetings were held from time to time to interact with the parent about the overall development of the students. This year, two parent-teacher meetings were arranged, On 3rd August, 2019 and the other on 5th October, 2019.

Parents were briefed about their ward's performance. We cherish the parents' co-operation and their constructive suggestions.

Significant Celebrations

- 1. SWACCHATA PAKHWARA**
- Swacchata Pakhwara was conducted from 9 March 2019 onwards.
- Class wise various activities were held. The Primary students put up a Fancy Dress Competition, Essay Writing, Rally with Placards.
- The Secondary section campaigned about 'Say No to Plastic'.
- The students of std. 8 participated in the 'Ek Kadam Swacchata ki Ore' Run.
- Students of stds. 6, 7 and 8 put up a street play in the market place to enlighten the shopkeepers and the people in general on 'Health and Hygiene'.



i. Songs and poems were composed on ‘**Swachh Bharat**’. A painting was done on the wall of the school with a meaningful caption ‘Cleanliness- A Global Phenomenon’.

b. Primary Teachers played role play and dramatization to create an awareness about open defecation, eating of unhygienic food, not littering around , how to keep the environment clean .

2. **YOGA DAY**

International YogaDay was celebrated in our school on 21st June 2019. The Yoga experts demonstrated and guided the students on yogic asanas and briefed them on their importance. Students and teachers performed various asanas enthusiastically.

3. **INDEPENDENCE DAY**

Independence Day was celebrated with reverence. Speeches were delivered to remind us of our Freedom Struggle. Melodious patriotic songs were sung which really aroused us emotionally.

4. **TEACHERS’ DAY**

Teachers’ day was celebrated on 16th Nov 2019. The day started with students conducting the assembly. Ms Linet Anna Saju spoke on how a teacher moulded her. Then class X students took classes for their junior which was followed by a cultural programme arranged class X students.

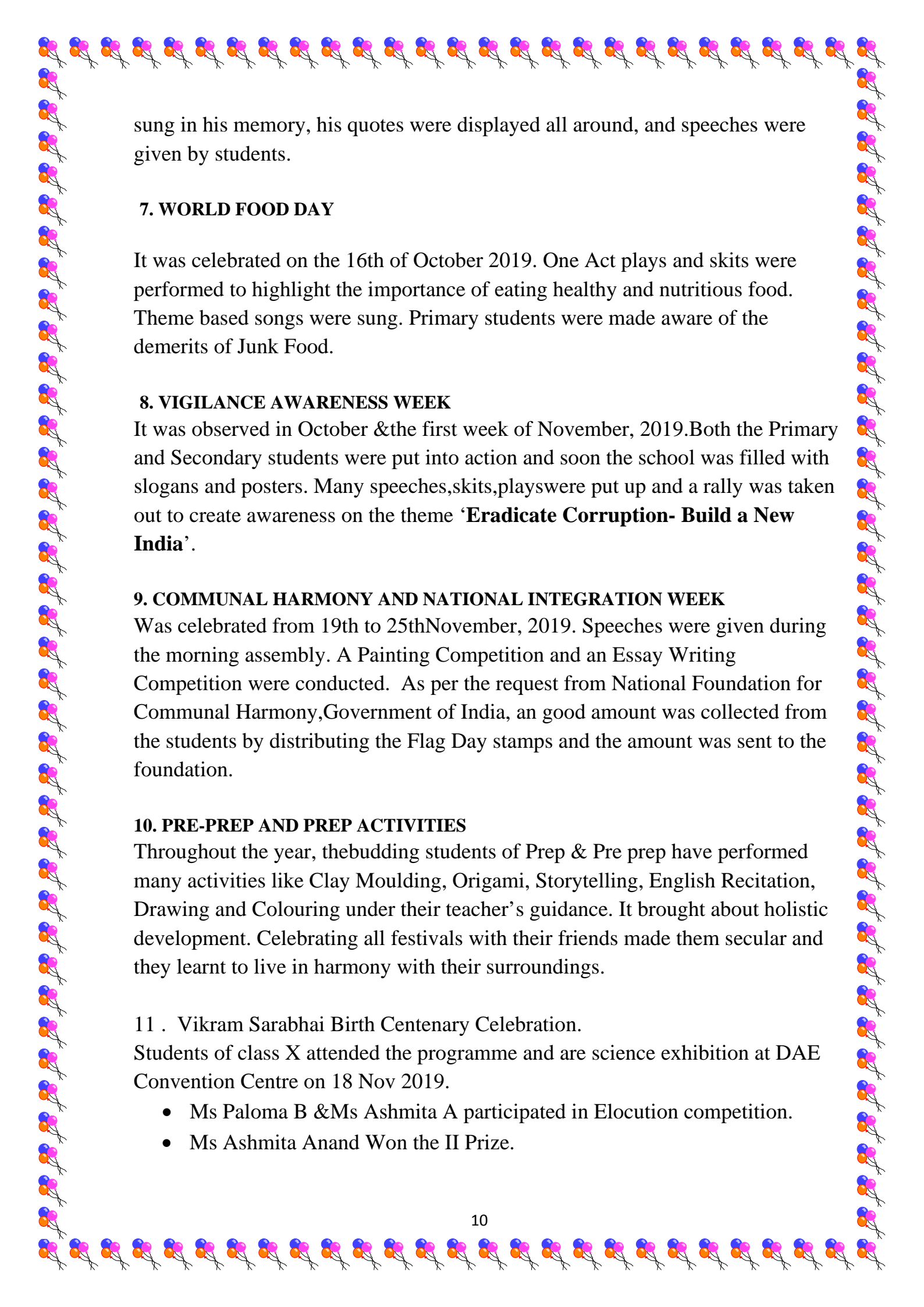
In the common Teachers’ Day celebration Shri. D Homray was felicitated for completing 25 years of meritorious service in AEES.

5. **THE HINDI PAKHWARA**

It was conducted by AEES Mumbai from 16th September to 19th September 2019. Many competitions like Hindi Maulik poetry writing, Hindi Essay Writing Competition, Poster and Slogan and Hindi Typing Competition were held. Many of our teachers participated and their results are awaited.

6. **DR. ABDUL KALAM’S BIRTHDAY**

It was celebrated on 15th October 2019 in the school in remembrance of the great scientist and leader of our nation. A movie was shown on his life. Songs were



sung in his memory, his quotes were displayed all around, and speeches were given by students.

7. WORLD FOOD DAY

It was celebrated on the 16th of October 2019. One Act plays and skits were performed to highlight the importance of eating healthy and nutritious food. Theme based songs were sung. Primary students were made aware of the demerits of Junk Food.

8. VIGILANCE AWARENESS WEEK

It was observed in October & the first week of November, 2019. Both the Primary and Secondary students were put into action and soon the school was filled with slogans and posters. Many speeches, skits, plays were put up and a rally was taken out to create awareness on the theme '**Eradicate Corruption- Build a New India**'.

9. COMMUNAL HARMONY AND NATIONAL INTEGRATION WEEK

Was celebrated from 19th to 25th November, 2019. Speeches were given during the morning assembly. A Painting Competition and an Essay Writing Competition were conducted. As per the request from National Foundation for Communal Harmony, Government of India, an good amount was collected from the students by distributing the Flag Day stamps and the amount was sent to the foundation.

10. PRE-PREP AND PREP ACTIVITIES

Throughout the year, the budding students of Prep & Pre prep have performed many activities like Clay Moulding, Origami, Storytelling, English Recitation, Drawing and Colouring under their teacher's guidance. It brought about holistic development. Celebrating all festivals with their friends made them secular and they learnt to live in harmony with their surroundings.

11 . Vikram Sarabhai Birth Centenary Celebration.

Students of class X attended the programme and are science exhibition at DAE Convention Centre on 18 Nov 2019.

- Ms Paloma B & Ms Ashmita A participated in Elocution competition.
- Ms Ashmita Anand Won the II Prize.

12. Book exhibition was observed on 23 April 2019 in connection with “WORLD BOOK DAY AND COPYRIGHT DAY” and students came to the library to enjoy the book exhibition and enrich their knowledge. Our library conducted “NATIONAL BOOK WEEK 2019” from 14 November to 23 November. Three competitions were conducted from classes 5th to 10th and students participated enthusiastically.

Visits and Talks

At regular intervals significant and relevant talks were given on important issues like “**Hygiene and Safety for Girls**”,

Staff Enrichment Programmes

In order to enrich the teachers to the present scenario in the field of education, CBSE and AEES conduct Staff Enrichment Programmes. Our Staff Members participated in various enrichment activities during the session.

The following teachers attended an In-service Training course at various centres and subjects.

Mrs.Suman Shrivastava (TGT scl-sc), for SST at KV Bhandup, Mumbai.

Mrs.Minal Dave TGT, for SST at KV Bhandup,Mumbai.

Mrs Vinodini O TGT(SS) at KV Faridabad.

Mrs Rema Nair TGT(SS) at KV Faridabad.

Mrs Girija Pal TGT atKV Andrewganj, Delhi.

Mr. Rahul Soni TGT at KV Andrewganj, Delhi

Ms Sandeep Kaur TGT at KV Kota.

Mr. Sankar Mazumdar PRT(SS) at KV RHE Pune.

Mrs. S.Bhagyalakshimi PRT(SS) at KV RHE Pune.

Mrs. Arati Sawant PRT (SS) at KV RHE Pune

Mrs. Parvati Prasad PRT (SS) at KV RHE Pune

Mrs. Smita Thorat PRT at KV RHE Pune

The Primary teachers completed D. El. Ed. Professional Development Programme in Educational Training (PDPET), Bridge Course conducted by

NIOS at different centres of KJ Somaiya College 2019. The teachers are Sakshi Shingate, S. Bhagyalakshmi, Arati Sawant, Parvathy Prasad and Smita Thorat. Our teachers are very health conscious and strive to be fit and active always. Shri. M. K. Meena, Principal, AECS-1 and Smt. Sakshi Shingate, PRT (SS) completed 10 km and Mrs. Prabeena G. Sharma PRT (Sel Sc) completed 2.5km marathon in Anushaktinagar Monsoon Marathon on 28th July 2019, conducted by Anushaktinagar Sports and Cultural Council. Shri. Dilip Sakya, TGT, PET, acted as a official in the marathon and our all Primary School appointees voluntarily participated as cheer leaders of the mega marathon.

Smt. Sakshi Shingate also completed 6 km walkathon on 25th August 2019 conducted by GIRISANCHAR, BARC Staff Club.

Shri. M. K. Meena, Principal, has been selected to represent Ellora group in All India Inter DAE Basketball consecutively which is going to be held at Hyderabad and Shri. Dilip Sakya, also representing, Ellora Hockey Team to participate in All India Inter DAE Hockey Tournament going to be held at Manuguru.

HINDI WORKSHOP

Department of Atomic Energy organised a workshop on 'Hindi Tanka Patrachar Pathyakram'. Smt. Narmada Bairalu (Sr. Clerk) and Shri Surendra Sonawane, (First Division Clerk) were nominated to attend the workshop.

AEES organised a Hindi workshop on 29th June 2019 which was attended by Smt. Mangala Khandizod, PRT (Scl. Sc).

The Quarterly Progressive Report of 'Rajbhasha Pragami Prayog' is sent regularly.

To celebrate 50 years of AEES, various competitions were organised at all India level for the employees of AEES. Mr. Rahul Soni of AECS-1 Mumbai bagged 3rd Prize in 'AEES LOGO COMPETITION'.

Staff News

Superannuation

Mrs. Mary Middleton (Sel Sc) Eng/Sst superannuated on 30th June, 2019 after thirty years of meritorious service in AEES.

Mrs. Sushmita Holkar (Sel Sc) Eng/Sst superannuated on 30th Sept, 2019 after thirty seven years of meritorious service in AEES.

New Arrivals

The staff members who joined our AECS-1 family this year are...

1. Ms Snehal Parab PET(SS) transferred from AECS5, Mumbai.
2. Ms Minal Dave TGT transferred from AECS4, Mumbai.
3. Ms. Garima Jaitely PRT (SS) transferred from AEES, Mumbai.
4. Ms. Jayshree Venugopal PRT (SS) transferred from AECS3, Mumbai.
5. Mr. Rohit DahiyaPRT -New Appt.
6. Ms Jagreeti Yadav PRT transferred from AECS2, Mumbai.
7. Ms Soma Sarkar PRT transferred from AECS2, Tarapur.

We welcome them all.

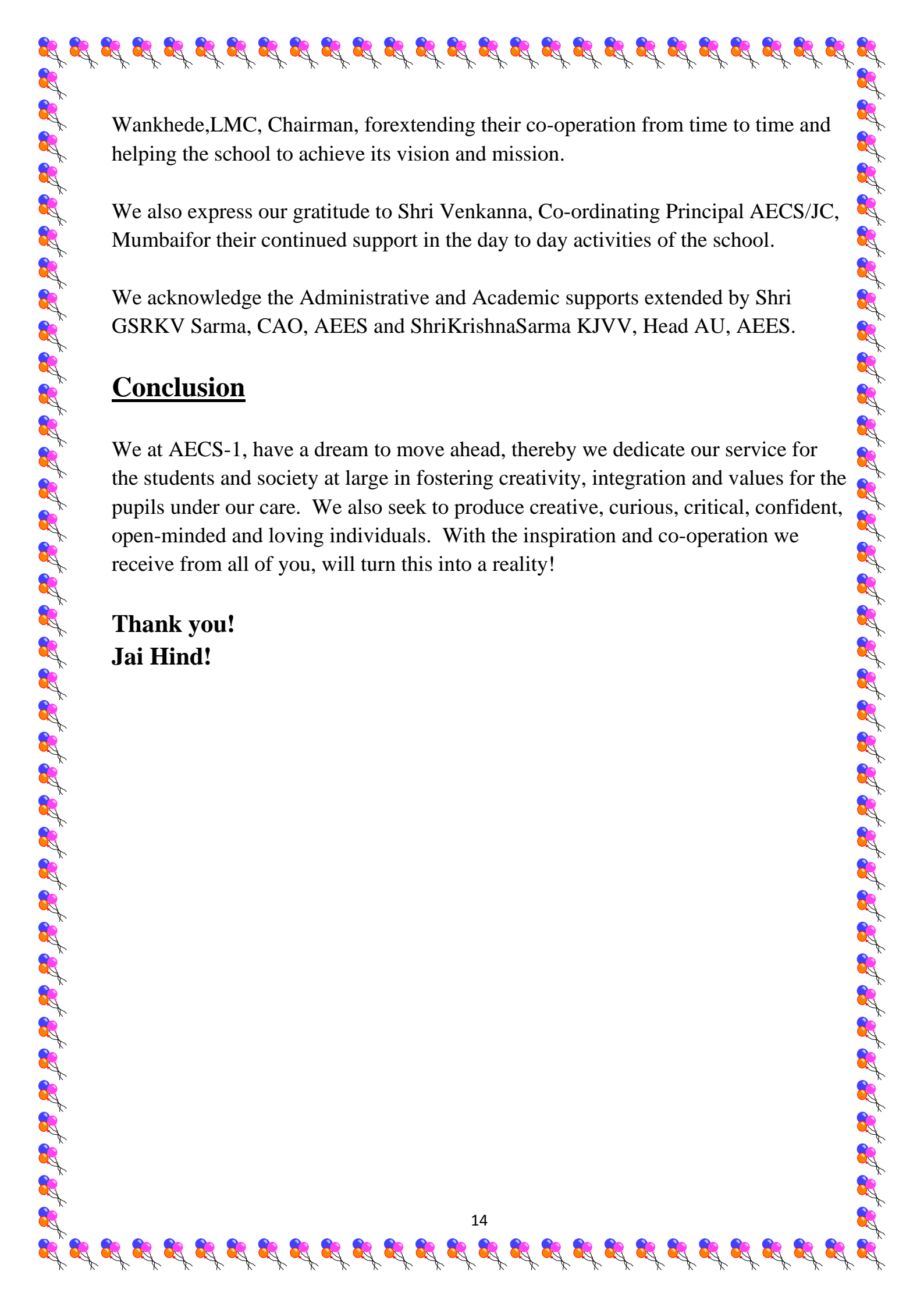
Transfers

The staff members who were transferred from our school to other AEC schools...

1. Ms Ratna Rathore TGT(SS) transferred to AECS 2, Mumbai.
2. Ms Balwinder Arora TGT(SS) transferred to AECS 4, Mumbai.
3. Ms N. Rajashri PET (SS) transferred to AECS 2, Mumbai.
4. Ms Seethalakshmi PRT (SS) transferred to AECS 3, Mumbai.
5. Ms Smita Deshmukh PRT (SS) transferred to AECS 4, Mumbai.
6. Ms Shanti Ramalingam PRT (SS) transferred to AECS 2, Mumbai.

Acknowledgements

On behalf of AECS-1, Mumbai, I express my sincere gratitude to Shri Satyabrata Sarkar, Chairman AEES, Shri P. Lahari, Secretary, AEES & Shri A K



Wankhede, LMC, Chairman, for extending their co-operation from time to time and helping the school to achieve its vision and mission.

We also express our gratitude to Shri Venkanna, Co-ordinating Principal AECS/JC, Mumbai for their continued support in the day to day activities of the school.

We acknowledge the Administrative and Academic supports extended by Shri GSRKV Sarma, CAO, AEES and Shri Krishna Sarma KJV, Head AU, AEES.

Conclusion

We at AECS-1, have a dream to move ahead, thereby we dedicate our service for the students and society at large in fostering creativity, integration and values for the pupils under our care. We also seek to produce creative, curious, critical, confident, open-minded and loving individuals. With the inspiration and co-operation we receive from all of you, will turn this into a reality!

Thank you!

Jai Hind!