

ATOMIC ENERGY CENTRAL SCHOOL-2 HYD

Annual Report-2023-24

Anticipating the challenges of the future and preparing the next generation to be ready and confident to face them, has been the goal of education in every generation.

Accordingly Dr APJ Abdul Kalam said” Model education for 21st century should be based on Capacity Building of 5 components.

- 1 Creativity and Innovation
- 2 Capacity to use High end Technology
- 3 Entrepreneurship
- 4 Research and Enquiry and
- 5 Moral Leadership “

Esteemed Chief Guest, Dr Komal Kapoor ,Distinguished Scientist Chairman and Chief Executive NFC &Chairman LMC of AEC schools Hyderabad, The Guest of Honour Dr Suman Kapoor, , Members of Local Managing Committee, Principal AECS-1,Smt Roma Kachhap , Distinguished Guests of all units of NFC, Vice Principal AECS-1 Smt. Swarna Rani, Vice Principal AECS-2 Shri Permod Kumar Singh, Headmaster AECS-1 Shri Satya Kishore, &Headmistress AECS-2 Smt Shanti Srikumar in their Absentia , Members of the School Advisory Committee, Members of the PUVVN Committee Parents, Staff of AECS-2 and dear students-

AECS-2 extends a warm welcome to the august gathering on this pleasant evening.

The School’s Annual Report follows:-.

This Academic session started on 1st April 2023.

ACADEMIC ACHIEVEMENTS.

I am Proud to announce that

1) In the All India Secondary School Examination 2022-23, 6 students have been awarded the .1% Merit Certificate or 10 CGPA for scoring 100/100 marks in different subjects in the Class X CBSE Examination.

Two students J.Sanjay and M.Sai Nitin have scored 100 marks in Maths, Sam Alfred has scored 100 marks in Science. Aadya Singh, M.Sai Nitin and P.Nishita have scored 100 marks in Artificial Intelligence.

All the 83 students who appeared, passed.

23 students scored above 90%.This is the highest among the AEC schools in Hyd.

No.of students secure 90% and above with AI	23
No.of students secure 75 % and above with AI	28
No of Students secure 60 % and above with AI	20
QUALITY INDEX	7.8
EXCELLENCE INDEX	85.54
CLASS AVERAGE	76.1

The first three toppers are follows:.

S.NO	NAME OF THE STUDENT	CLASS / SEC	TOTAL	PERCENTAGE
1	SANJAY JEYASANKAR	10 B	484	96.8
2	AADYA SINGH	10 A	483	96.6
3	SAM ALFRED M	10 B	481	96.2

These students are highest scorers overall among both the Atomic Energy Central Schools in Hyderabad

Congratulations Students

The School has **National Level Achievements in SPORTS** also.

AECS-2 Hyd students have won 6 medals at National Level in the ALL INDIA ATHLETIC MEET CONDUCTED at AECS-4 Rawatbhata- Rajasthan, from 11th-13^h OCT 2023, This is the best achieved so far by the Hyderabad schools .

S.NO	NAME OF THE STUDENT	CLASS / SEC	Medal	Event	Category
1	L. Bhavyukthi Umasree.	XB	1) Silver Medal 2) Silver Medal 3) Bronze Medal	100m 200m Shot Put	Under 19 girls.
2	. T Satwika	IXB	1) Gold Medal	Shot Put	Under 14 girls
3	T Sai Charan	XB	1) Bronze Medal	1500 m	Under 19 Boys
4	D. Abhishek	XB	Bronze Medal	800m	Under 19 Boys

Coming back to academic Achievements

RESULT OF CLASSES VI-IX

32 students from classes VI to IX scored A1 Grade overall.

PRIMARY RESULT

A total Of 105 students have scored A1 grade overall.

ACHIEVEMENTS IN EXTERNAL COMPETITIONS –LOCAL, STATE AND NATIONAL LEVEL

1) **VIDYARTHI VIGYAN MANTHAN EXAMINATION:** In the Vidyarthi Vigyan Manthan examination, a National Program for popularisation of Science - three students of AECS-2 Hyd Sunki Heraadhya and A, Saadhwini of class VI and Syed Mohammad Rafiq of VII B, were selected at the State Level out of the 24 participating students .

2) **PHILATELY SCHOLARSHIP SCHEME, DEEN DAYAL SPARSH YOJNA:** Department of posts, Secunderabad region conducted the Philately Scholarship Scheme, Deen Dayal Sparsh Yojna- **LEVEL 1 Exam** on 1st Oct 2023 at Nizam college. Out of total successful 24 students from Secunderabad region, 10 students are from AECS 2 HYDERABAD.93 AECS-2 students participated in the event.

3) CHANTING BHAGAVAD GITA BY MEMORY: M.Srikari of class XA has received accolades from 4, **ISO certified** organisations for setting a World Record for nonstop chanting of 700 Bhagavad Gita Slokas by memory in a record time of 129 minutes in a single location, along with 400 other students.

4) DISTRICT TEAKWONDU CHAMPIONSHIPS: In the Medchal- Malkajgiri District TeakwondU Championships 2023, E.Sushanth of class VIII won a gold medal in the 65 kg category,

5) INDIAN NAVY QUIZ : Indian Navy and Navy Welfare and Wellness Association conducted an online quiz for classes IX & X on 12th Sept 2023. Two students from AECS-2 Md Yousuf Abbas of Class IX and Tathaghat Pandu of class X cleared the Preliminary Round . .

6) ROCKWELL FIESTA: In the Annual Interschool competitions conducted by ROCKWELL INTERNATIONAL SCHOOL, 10 Balvatika and 24 Primary students from AECS-2 Hyd won medals and Prizes, competing with nine other high ranking schools from the city.

7) **IN KEEPING WITH THE LATEST TRENDS**, A Kaushik Kumar of class VII A a promising dancer, who has received appreciation for his dance performances, has his own U tube channel and has acted in short films also.

8) **TELANGANA AVATARNA UTSAVAM**: AECS-2 students evince keen interest and participate actively in events happening in the city. S.Bhavya Sree-Class V, participated in a Classical Dance Performance on the occasion of Telangana Avatarna Utsavam

9) TELANGANA STATE SPORTS MEET: S.S.Aishwarya of Class X and S. Harichandana of Class VI have stood first in Chess in the Telangana State Inter School SPORTS Meet Chess Championships conducted on 11th December at Gachi Bowli Balayogi Stadium on 11th December 2023.

PARTICIPATION IN INTER SCHOOL COMPETITIONS-

Our Students participated in 1) **CBSE SCIENCE CHALLENGE**: 2) **WORLD WISDOM QUIZ**: 3) **GREEN OLYMPIAD**:

BALVATIKA: AECS-2 Hyd was one of the first schools in the country to introduce Balvatika courses as per suggestions by National Education Policy 2020. To make the classrooms more attractive, concept wise painting has been done in all the Balvatika classrooms. This could be achieved only because of the guidance and timely support rendered by Chairman LMC, Dr Komal Kapoor and the LMC.

STUDENT and TEACHER ENRICHMENT PROGRAMS : To promote Scientific temper and to establish a connect between Scientific departments and students, AECS-2 has taken up many programmes with the support AEES and Chairman LMC Hyderabad .For students there were programs like

1) SO/JMO PROGRAMME :

2)GYAN SAMVARDHAN PROGRAMMES: _5 Lectures

3)PERSONAL HYGIENE FOR GIRLS :

4)FIRST AID TRAINING PROGRAM :

5)ART WORKSHOPS:

STAFF ENRICHMENT PROGRAMMES: With the permission of AEES and Chairman LMC, Staff enrichment Programmes are taken up periodically to help the staff update their knowledge.

1) MANAGEMENT DEVELOPMENT PROGRAM FOR VICE PRINCIPALS

2). HBSCE Mumbai conducted a workshop for Maths and science teachers in Kolkata in two spells-

3). A training Program on the New Education Policy.2020 was conducted on 30th April at AEJC Mumbai. This programme was attended by the Principal AECS-2, Hyderabad. Shri M.N.V.P. Naidu, Mrs M. Surekha, (TGT) and Mrs M. Chandrakala, (TGT)

4). To keep themselves abreast of the nuances of the new Education Policy 2020, one day training programme was held for teachers on 9th October 2023, in collaboration with the CBSE Regional office Vijayawada.

5)**Apart from this, Teachers attend 50 hrs of training programmes in a year in their free time to update their knowledge and teaching skills periodically**

INTER AECS COMPETITIONS

1)**THE ALL INDIA INTER AECS ZONAL LEVEL HINDI DEBATE--(East Zone):**

2)**ALL INDIA ZONAL LEVEL QUIZ COMPETITION**

3)**The ALL INDIA INTER AECS CULTURAL MEET**

4)**THE ALL INDIA INTER AECS SCIENCE, MATHEMATICS, SOCIAL SCIENCE AND TEACHING AIDS EXHIBITION:**

5)**THE ALL INDIA INTER AECS ART COMPETITION**

Two rounds of the exhibition were held for selection to the National Level..

5)**INTER AECS VOLLEYBALL TOURNAMENT** was held at AECS Narora from 23rd to 30th September 2023 for both boys and girls.

CELEBRATION OF DAYS& WEEKS

1)**AMBEDKAR JAYANTHI:**

2)INTERNATIONAL YOGA DAY:

3)NATIONAL FESTIVALS: Independence Day and Gandhi Jayanthi were celebrated with great Patriotic Fervour

4)NATIONAL SPORTS DAY :

5)TEACHERS'DAY:

6) SADBHAVNA DIWAS:

7)RASHTRIYA EKTA DIWAS:

8)CHILDREN'S DAY :.

9)WORKING FOR A SOCIAL CAUSE: The School students supported the cause of National Fund for Disabled and Flag Day by donating money

10)FIRE SERVICES WEEK :

11)HINDI PAKHWADA& HINDI DIWAS:

12)VIGILANCE AWARENESS WEEK:

13)SWACHHATA PAKHWADA- Cleanliness Drive

14) LIBRARY WEEK:

To inculcate the habit of reading the newspaper, the librarian makes the students read the 'The Hindu' newspaper in the class regularly.

15) COMMUNAL HARMONY WEEK:

REGULAR SCHOOL EVENTS

THE INVESTITURE CEREMONY

REGULAR SPORTS ACTIVITIES FOR THE YEAR

Mass PT is conducted on Saturday from 8.10 am to 8.30 am. Basic exercises Surya Namaskaras and yoga are taught to the children.

EDUCATIONAL TOURS: To combine Learning &Enjoyment Educational Tours were organised for all classes on 18th Nov 2023

COUNSELLING :The school Counsellor Shri Yogendra Singh, addresses the needs of special students who need counselling periodically.

STAFF MEETINGSare held on the last working day of every month.

PARENT TEACHER MEETINGS : Meetings are held after Periodic Tests and Half Yearly examination to discuss the performance of students. To improve the

academic performance of students Special classes were conducted for students of class X in the morning from 8am-8.30am and in the afternoon from 3.00pm to 4pm.

PUVVN MEETINGS for the year 2023 were held on 7th July and 12th Oct to discuss the allocation of Budget.

SAC MEETING was held on 01Aug 2023.The committee discussed various steps to be taken to improve the academic performance of students.

INFRASTRUCTURAL DEVELOPMENTS: Thanks to our LMC Chairman, who evinces keen interest in the activities of our school, Fans with a wide wing span were fixed in the central Quadrangle to make it more airy. Fans with a wide wing span were fixed in the central Quadrangle to make it moreairy. New fans were fitted in all the rooms in the school. Keeping the interests of the parents who come to pick and drop their children, a rest shed has been constructed. A new window AC has been fixed in the computer Lab. A separate computer lab has been made available for the students of primary section. The school garden has been given a facelift. A lawn is being maintained before the cycle shed. A side walk has been built bordering the lawn. Thus the school façade has a new look now, thanks to the Chairman LMC & LMC, members.

AD -HOC STAFF RECRUITMENT: With the Permission of Chairman LMC, Interviews were conducted two times in the course of the year to recruit Ad-hoc teachers to ensure that there is sufficient staff to teach the students.

I conclude by expressing Our gratitude to our Chairman LMC, Dr Komal Kapoor , members of the Local Managing Committee, and members of the School Advisory Committee, for their active interest and continuous support.

Thus AECS-2 Hyderabad is surging ahead adapting to the changes and revitalising its staff and modifying its infrastructure to equip the students suitably to meet the future challenges and make a name for itself in the annals of AEES.

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