

# Atomic Energy Central School, Indore

## School Annual Report- 20.12.2018

### I. Staff and Students

1. **Introduction:** AEC School was established at RRCAT Colony, Indore in 1985.

2. **Strength of students as on 20.12.2018–**

Total No. of students	792
TNP	01
RTE	47

3. **Staff Details: As on 20.12.2018= 48**

Principal – 01, Vice-Principal – 01, Headmaster – 01, PGT – 09, TGT- 14, Librarian-01 PRT-13,  
Prep Tr-01, Senior Clerk – 01, LDC- 01, Lab. Asst – 01, Multi Tasking Staff – 04.

4. **Staff transferred from AECS, Indore**

Mr. A Joseph John transferred to AECS -03 Rawatbhata on 25.03.2018

5. **Joined on Promotion/ transfer at AECS Indore.**

Mr. Jithendra Kumar V V, Principal joined on 26.03.2018

Mr. Guntant V Khobragade, VP joined on 17.03.2018

Mr. Mukesh Patel, TGT(Bio/Chem) joined on 25.05.2018

Ms. Priyanka Jathar joined 12.06.2018

Ms. Pratiksha Singh joined 27.08.2018

Ms. S L Annapurna, PGT(English) joined in 22.10.2018

Ms. Kirti Labhsetwar, PRT(Sel Sc) joined on 03.12.2018

Mr. S Nagaraju, TGT(Librarian) joined on 20.12.2018

### II. Activities at AECS Indore

1. **Investiture Ceremony :LMC Chairman & Director RRCAT Shri P A NAIK and his wife Smt Aarti Naik,** attended the Morning Assembly on 03.07.2018 **Tuesday** and graced the Investiture Ceremony of CCAs & Sports 2018-19. He shouldered the responsibilities on the officials CCAs & Sports 2018-19 and appreciated the excellent discipline & activities during the program.

2. **Exhibition at school level:** The school level Science, Social Science, Mathematics Exhibition was held on 6 & 7 July 2018 in the school premises. Mr. Rajesh Arya and his team arrived on 06 July at 8 am. They were welcomed in the multipurpose hall and the exhibition was inaugurated. The judgment started for the exhibits at 9 am in all the sections. The exhibition was open to the parents on 07 July 2018.

3. **Clubs:** Five clubs were formed, Science club, Nature Club, Mathematics Club, Social Science Club & Literature Club

**Science Club :** The Science Explorers Club was inaugurated on 21.08.2018 by Shri S.V. Nake, Director, Laser Group, RRCAT & Member LMC, special invitee Dr. Sendhil Raja S, Head, Laser and Optical Instrumentation Lab & Technology Transfer Cell, RRCAT, Indore and our special guest Shri Subramaiyesu Wurudu, DCA, RRCAT attended the function. Students performed activities.

The club has a total of 173 students. There has been a poster display in September. This was followed by a visit by the club members and teachers to the ARPF center of RRCAT which was organized by Mr. P Shrivastava on 26.10.2018. The students took part in a science quiz on 31.11.2018. They also took part in a sky watch organized by Dr. Sendhil Kumar in the school grounds on 15.12.2018. Students go to watch the science movie every Friday screened at the Vikram Sarabhai Hall at the Convention Center.

**Literature Club:** It was inaugurated on 10.12.2018. Debate was conducted

**Mathematics Club:** It was inaugurated on 11.12.2018. Quiz conducted

**Social Science Club:** It was inaugurated on 13.12.2018. Mock Parliament was conducted by students of Class X.

**Nature Club:** Tree plantation drive was done by students and staff.

**4. 01 to 15 September 2018** was observed as **Rajbhasha Hindi Pakhwada**. Students of Classes I to X participated in various activities and competitions like translation from English to Hindi, handwriting, dictation and spell check and MCQs in Hindi language (general knowledge). 32 students were given prizes in the assembly. For our Teachers and staff we conducted Slogan competition, poetry writing and essay writing.

**5. Swachh Bharat Pakhwada**

Cleaning of different areas of RRCAT Colony were done by students and staff.

**6. Vigilance Awareness Week:**

FROM 29.10.2018 TO 03.11.2018: Activities Organized During Vigilance Awareness Week-2018

Theme: 'Eradicate Corruption-Build a New India'

Speech & skit in morning assembly, poster/slogan competitions, street play, Vigilance Awareness Drive "Walkathon" by the students and teachers were organized.

**7. The 72<sup>nd</sup> Celebration of Independence Day** was held on Wednesday, the **15<sup>th</sup> August 2018** at 0830 hrs in the School premises. Dr. P. A. Naik, Director, RRCAT & Chairman, LMC, AECS Indore hoisted the Indian National Tri-colour (Tiranga) and took salute of the Staff & the students.

**8. Communal Harmony Week : 19-25 November 2018**

Flags were distributed and voluntary donations collected.

**9. Constitutional day: 26 November 2018 :**

Oath was taken in the morning assembly by teachers and students.

**10. Teachers' Day (05.09.2018)** In the assembly students felicitated each and every teacher and other staff members. A special programme for the teachers was organised by Class XII Students. There was also a program for the LMC members by the staff which was followed by lunch.

**11. Parent- Teacher Meeting:** Two meetings conducted.

1. On **18.08.2018** from 0725 hrs. to 1330 hrs, parents visited the school, discussed with the teachers and offered their valuable feedback & suggestions.
2. On **27.10.2018** from 0730 hrs to 1330 hrs. The results of Half Yearly/Term 1 Exam of the students were discussed with their parents.

**12. Educational Tours** were conducted in October & November for all the classes.

Class(s)	Place of visit & of students	Date of Visit
Pre-Prep, Prep and Classes I to VIII	Nakhrali Dhani	October 2018
Classes IX to XII	Indo-German Tool Room	November 2018

**13. Annual CCA Day was held on 15.12.2018** at 1100 hrs in the school auditorium.

**Mr. A C Thakurta, OS, Director, Electron Accelerator Group, and member LMC** graced the occasion as the Chief Guest and distributed the prizes.

**14. Annual Sports Day was held on 17.12.2018** at 1100 hrs in the school grounds.

**Mr. R Banwari, SO/H, Associate Director, Electron Accelerator Group,** graced the occasion as the Chief Guest and distributed the prizes.

### III. Examinations

Formative Assessments like MCQs, Unit Tests, Periodic Tests, Half Yearly Examinations, and one Confidence Test for class XII were conducted as per the schedule.

#### A. Internal Examinations:

**Academic Session 2018-19: Result declared on 28 March 2018**

##### **Primary Classes**

Sr. No.	Class	No. appeared	Total No. of students who secured A*/A1 in all subjects
1	I	71	20
2	II	48	9
3	III	62	8
4	IV	64	5
5	V	66	8

##### **Secondary Classes**

S. No	Name	Class/sec	%	Rank
<b>Class VI</b>				
1	ARUSHI SHUKLA	VI B	97.6	I
2	HARKEERAT SINGH	VI A	94.1	II
3	KHWAISH VERMA	VI B	93.8	III
<b>Class VII</b>				
4	SAGUN VERMA	VIIA	98.4	I
5	ARNAV SHARMA	VII B	98.3	II
6	SATYAM SINOLIYA	VII B	97.5	III
<b>Class VIII</b>				
7	SAMYAK JAIN	VIII B	97.7	I
8	TANISHKA RUWALI	VIII B	97.2	II
9	TAPANASHU MANOJ GANDHI	VIII B	96.2	III

##### **Class IX**

Sr. No.	Class	No. appeared	Passed	Pass%
1	IX	71	63	88.7

##### **First three toppers of class IX:**

S.No	Name	%
1	Tanmay Ganguli	98.6
2	Twarit Kumar	97.8
3	Ketki Kelkar	96.8

##### **Class XI**

Sr. No.	Class	No. appeared	Passed	Pass%
1	XI Sci.	50	47	94
2	XI Com.	6	6	100

**First three toppers of class XI:**

Science Stream			
1	Kiranjeet Kaur	I position	93 %
2	Rahul Agrawal	II position	89.06%
3	Sanjana J Bhat	III position	89.04%
Commerce Stream			
4	Premlata Ratnoo	I Position	72.02%
5	Mamta Ratnoo	II position	50.60%
6	Nisha Singh	III position	48.56%

**B. CBSE Examinations****1. All India Secondary School Examination -2018 (Class – X Board) :**

Class	No. of sections	No. appeared	No. Passed	Pass%	Q. I.	E.I.
X	02	70	69	98.6	<b>7.82</b>	<b>84.3</b>

**First three toppers of class X:**

S.No	Name	%	
1	K V Shweta	I position	96.8%
2	Amogh Sharma	II position	96.4%
3	Priyanka Yedle	III position	95%

**Subject-wise Toppers Class X:**

Name of the student	Sub.	Mar ks	Name of the student	Subject	Mark s
A Shrihari Raju	English	98	L Koushik	Maths	99
K V Shweta	Hindi	97	Amogh Sharma	Science	98
Prachita Sharma	Hindi	97	Vinayak Yedle	Social Science	99
Priyanka Yedle	Hindi	97			

**2. All India Senior School Certificate Examination March 2018****(Class XII Board Examination):**

Class	No. appeared	No. Passed	Pass%	Q. I.	E. I.
XII Sc	47	47	<b>100</b>	<b>7.67</b>	<b>85.1</b>
XII Com	14	8	<b>57.1</b>	<b>3.3</b>	<b>28.6</b>

**First three toppers of class XII:**

Science Stream			
1	Shubha Dhama	I position	96.4%
2	Akanksha Shrivastava	II position	93 %
3	Sayan Kar	III position	92.8%
Commerce Stream			
4	S. Geethapriya	I position	80%
5	Sadia Ahmed	II position	79.8%
6	Simran Gurjar	III position	68.6%

### Subject-wise Toppers Class XII Science & Commerce:

Name of the student	Sub.	Marks	Name of the student	Subject	Marks
Shubha Dhama	English	95	Shubha Dhama	Comp. Sc.	96
Manan Joshi	English	95	Manan Joshi	Comp. Sc.	96
Abhik Rajan	English	95	Chirag Lala	Comp. Sc.	96
Akanksha Shrivastava	English	95	Abhik Rajan	Biology	95
Pranjali Bhanage	Hindi	98	S Geetha priya	Account	82
Shubha Dhama	Physics	97	Sadia Ahmed	Business Studies	95
Shubha Dhama	Chemistry	99	S Geetha priya	Economics	81
Manan Joshi	Mathematics	99			

3. **JEE Mains 2018:** 09 students cleared the exam

4. **JEE Advanced 2018:** Following student passed

S.No.	Name of the Student	Institution joined
1	Shubha Dhama	IIT. Jodhpur

5. **NDA**

S.No.	Name of the Student	Institution joined
1	Anish Singh Rawat	NDA Pune

6. **Other colleges:**

S.No.	Name of the Student	Institution joined
01	Sayan Kar	IIIT, Guwhati
02	Ishan Sharma	BITS Hyderabad
03	Abhik Rajan	IISER, Mohali

## IV. Scholarships

1. **State Level – NTSE was held on 05 November 2018** our following 4 students passed the State Level NTSE, & qualified for National Level NTSE.

1. A Shrihari Raju 2. L Koushik 3. Shruti Sharma 4. Amogh Sharma

2. **National level – NTSE** held in May 2018

The following students have got selected for scholarship

1. A Shrihari Raju 2. L Koushik

3. **Vidyarthi Vigyan Manthan National Talent Search Examination 2017-2018:**

Satyam Sinoliya of Class VII bagged the second prize in the National Level representing the West Zone of the VVM State Cluster.

### III. AEES All India Level Competitions

#### 1. Regional Maths/Science Olympiad conducted by HBCSE & recognized by AEES

a) Class X JSO/JMO -22 to 27 October 2018, Mumbai. 5 students of Class X participated

Mast. Tanmay Ganguli of Class X has been awarded Second prize in the Quiz and has been awarded the Sandhya G. Memorial award.

b) Class IX JSO/JMO -17 to 22 December 2018, Mumbai. 5 Students of class I X are participating right now.

#### c) Regional Maths Olympiad

**Himanshi Panwar** of Class XI A has cleared the State Level Exam and has been selected for the National Level Olympiad

#### 2. All India Inter AECS Hindi Vigyan Prashna Manch Pratiyogita – 2018 (Zonal Level) was held on 24.08.2018 at AECS-3 Rawatbhatta. Mast. Tanmay Ganguli and Mast. Twarit Kumar of class X secured the **First** position in the event. They won the **Second** Prize in the **National Level** held at BARC Auditorium, Mumbai on 25 November 2018.

#### 3. All India Inter AECS English Debate – 2018 (Zonal Level)

Our four students of classes 10, 11 & 12 participated in the All India Inter AECS English Debate-2018 held on 24.08.2018 at AECS-3 Rawatbhatta.

**Miss Lavanya Doohan** and **Miss Naveena Senthil Kumar** of class XI A secured the **Second** position in the senior section.

#### 4. Other Activities:

**A) All India AEES Art Competition-2018:** The school level competition was held on 13 December 2018 at AECS, Indore. 437 students from Pre-Prep to Class XI took part.

**B) All India AEES Quiz 2018-19 for Class VIII–will be held at Mumbai on 24<sup>th</sup> & 25<sup>th</sup> January 2019**

**ARNAV SHARMA & TANMAY JANBANDHU** of Class VIII have been selected to represent our school.

### V. Sports Achievements for the Session 2018-2019

S. No	Name of the Student	Class /Sec	Name of the tournament	Position
1	Lakshita Mukati	X B	1. CBSE WEST ZONE Taekwondo Championship at Sagar, MP 2. CBSE National Level Taekwondo Championship at Bijnor , UP	Silver Medal Bronze Medal
2	Ayush Sharma	VIII B	62 <sup>nd</sup> National Shooting Championship Competition, Vatiyoorkave Shooting Range, Trivandrum, Kerala	Participation
3	Under 17 Girls		CBSE Basketball Tournament, ECS Bhopal	Reached Quarter Finals
4	Under 17 Boys		CBSE Basketball Tournament, ECS Bhopal	Reached Quarter Finals
5	Under 17 Girls		CBSE Badminton Tournament, ANEM Gujrati Samaj, Indore	Reached Quarter Finals

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