

# ATOMIC ENERGY CENTRAL SCHOOL- 1, JADUGUDA

## ANNUAL REPORT 2016-17

PRESENTED ON 3<sup>RD</sup> OF DECEMBER 2016

### CBSE RESULTS

156 students of class X appeared in the CBSE Examination, AISSE. It gives me pleasure to announce that 150 students got through the examination quite successfully. Scoring CGPA 10 is a herculean task. I am proud to announce that this time 15 students got 10 CGPA points, a feat achieved never before. We were successful to reach 87% pass percentage for class XII the board examination in which 118 students emerged successful out of 136. The top scorers in both the streams are:

Sl. No.	Class	Name	Percentage	Rank
1	XII Sc.	M. Arvind Kumar	96.4%	1
		Rashmi Mittal	93%	2
		Ritwick Sharma	92.2%	3
02	XII Comm.	Puja Kumari Murmu	90%	1
		Rajani Kumari	85%	2
		Prabhjot Kour	84.6%	3

### ADMISSION TO PROFESSIONAL COLLEGES:

We have immense pleasure and contentment when our students get into acclaimed institutes of our country. Here, Ms. Ameesha Laha got admission to RIE, Bhubaneshwar and another student Master Ajay Kr. got admission to NIT Jamshedpur. It is a magnificent accomplishment that 17 of our students qualified JEE Mains.

To encourage and to keep up this wonderful achievement, around 420 Academic Prizes were planned to be given away to the meritorious students from class I to 12. Yesterday Prizes were given to the students from class I to IX, and today Academic prizes to the students from class X to XII will be given away by our Honourable Chief Guest.

### OTHER ACADEMIC ACTIVITIES

As a part of our Students' welfare measures, we encourage our students to participate in various competitive examinations such as NTSE, IAPT and JSO/JMO.

25 students appeared in state level NTSE examination held on 13 November 2016 and the results are awaited.

64 students appeared for the National Standard Examination conducted by "**Indian Associations of Physics Teachers**" held on November 27, 2016, and we are awaiting results.

04 students of our school participated in the Junior Science Olympiad and Junior Maths Olympiad which was organised by AEES at Mumbai from October 17 to October 22, 2016. Our students got enriched in the programme by the exposure they got by way of lectures and talks by the renowned resource persons invited from HBCSE, BARC and other esteemed colleges of the city of Mumbai, and by way of interaction with students from all centres of Atomic Energy Central Schools.

On 18<sup>th</sup> July 2016 our Girl students of class V took out a rally and planted hundreds of saplings under the programme "**School Mission 2016-19**" to spread the message of Environmental consciousness.

## **CO-CURRICULAR ACTIVITIES**

Besides Academics, our students have been doing extremely well in co-curricular activities too. I would like to mention just a few of them. AEES conducted **All India Inter AEES Science Quiz** for class VIII at AECS-3 Rawatbhata on 13<sup>th</sup> & 14<sup>th</sup> of February 2016. I am glad to inform you that Ku. Anushree Manna won the 1<sup>st</sup> position in the competition, and Master Anuj Kumar bagged the 3<sup>rd</sup> prize.

**East Zone Hindi Science Quiz and English Debate Competitions** were conducted on 27<sup>th</sup> of August, 2016 in which all east zone schools took part. We made a mark in this competition in the Junior Level English Debate Competition by securing the 1<sup>st</sup> position.

The success saga does not end here. Our debaters Master Adrish Chakraborty and Ms. Tanisha Verma competed at National Level in Mumbai recently on 24<sup>th</sup> November 2016 and they won the All India 1<sup>st</sup> position and brought the champion's trophy to our school. Moreover, Master Adrish Chakraborty was adjudged the best debater.

## **ALL INDIA INTER AECS SCIENCE, SOC. SCIENCE, MATHS & TEACHING AIDS EXHIBITION:**

As a preparatory measure of participation in the All India Inter AECS Science Exhibition, we conducted an Exhibition in our school on the 12<sup>th</sup> of July 2016 in which our students took part very enthusiastically and absorb the scientific environment. 81 exhibits were prepared by the students. And 04 exhibits were selected for All India AECS Science, Maths, Social Science & Teaching Aids Exhibition organised from 12 August to 14 August 2016 at Narwapahar.

In an epoch making achievement of our school, the project “PID Controller Algorithm” prepared by Master Abhinav Kr. Vats of class 12 has been chosen for National Exhibition and it will represent our school at 43<sup>rd</sup> Jawahar Lal Nehru Science, Maths and Environmental Exhibition for children to be held from December 13 to December 19 this year in Bangaluru.

## **RAM CHANDRA MEMORIAL QUIZ**

03 of our students participated in the Prof. P. Ramachandra Rao Memorial Science Quiz conducted on 21<sup>st</sup> of November, 2016 by NML at Jamshedpur.

## **VISIT OF VIPS:**

- The Chairman, AEES, Shri. Rajneesh Prakash visited our school on 13 August 2016. He expressed his happiness on the overall ambience of the school.
- The Ex-Regional Director of AMD, DAE Dr. P. Krishnamoorty visited our school on 19<sup>th</sup> Oct 2016. A lecture was arranged followed by a quiz on Environment in which the students of class IX participated in the programme and it was of a great benefit to them all.
- Mr. Satya Chaitanya is a Management Consultant and Visiting Faculty at various reputed institutes of our country and Dr. Vijay Sharma is a professional teacher-trainer and an author of more five hundred articles and 5 books. These two personalities gave our teachers an enriching talk on teaching with patience and passion.
- Representatives of ICSI (Institute of Company Secretaries of India) visited us and guided our Commerce students how to prepare for C S (Company Secretary) in the month of August.

### **SCHOOL CCA & CCA Day:**

Our school takes care of all round development of personality of our students giving them every opportunity to gleam like stars in life. To boost them up with enthusiasm, we have been conducting CCA activities on every Friday/Saturday for two periods conducting various competitions. A huge participation of our students was noted in the competitions like Food festival, clay modelling, frame making, folk dance, quiz, debate, elocution and so on.

Investiture Ceremony was held to obtain students' participation in the school management. We observed CCA Days on 19<sup>th</sup> and on 21<sup>st</sup> of November for Primary and Secondary sections respectively. And we enjoyed immense amount of happiness in giving away 900 prizes to the winners.

### **ALL INDIA INTER AECS CULTURAL MEET (DANCE)**

I do wish to mention that our students have given us reasons to cheer time and again. AECS Indore had organised the Inter AECS Dance Competition from October 6 to October 12, 2016 both at Sr. and Jr. levels. Our school represented at both levels. Though we missed a position marginally at Jr. level, we bagged the All India 2<sup>nd</sup> position in Choreography.

### **HINDI DIVAS**

As an integral part of our activities, we celebrated Hindi Pakhwada from September 01 to September 15 this year too. During Pakhwada, we had organised various competitions such as Shlokas and poetry recitation, Story- telling, Poster Making, Elocution etc. competition in order to spread the awareness and to emphasise on the importance of our National language.

### **VARIOUS OTHER CELEBRATIONS OF NATIONAL IMPORTANCE**

Our school celebrates all important National Festivals and gives prominence to significant days vital for nation building and for infusing the patriotic feeling among our students. These include Independence Day, Teacher's Day, Hindi Divas, Gandhi Jayanti, National Unity and Vigilance awareness week, Children's Day, Communal Harmony Week etc.

A special mention is needed of August 12, 2016 when our NCC students cleaned up the entire school campus and had taken pledge for Swachha Bharat Mission.

And again on the eve of Gandhi Jayanti, under Swachata Abhiyan, our students along with teachers, took part in a rally led by our Head Mistress spreading the message that **cleanliness is next to godliness**.

## **SPORTS ACTIVITIES**

Our school has always been known for its excellence in sports & games. We conduct various activities throughout the year. This year we conducted “Summer Coaching Camp” during Summer vacation for which reputed coaches from Jamshedpur were invited to train our students in various disciplines such as TT, Volleyball, Basket ball etc.

Apart from this our students participated in various competitions at different levels. They are as follow:

1. 10 students participated in Inter School TT championship at Jamshedpur.
2. A group of 6 students participated in 1<sup>st</sup> Jharkhand State Ranking in TT competition at Hazaribag in the month of July, and Khushi Kumari of class IX won Runners up trophy in Jr. Category.
3. A team of girls participated in All India AEES Volley Ball Tournament under 14 category held at Kaiga from 23<sup>rd</sup> Nov. to 30<sup>th</sup> Nov. 2016 and they lifted Runners Up Trophy.
4. A group of 3 students participated in Inter AECS Badminton competition under 19 category held at Kakrapar.
5. Our budding stars are going to participate in All India Basket Ball & Volley Ball Tournament, for under 19 category, to be held at Rawatbhata from 24 to 29 December, 2016.
6. Conducting Annual Sports is a regular activity. We conducted the 42<sup>nd</sup> Annual Sports Meet on 18 November. It was the culmination of all sports events conducted at Pre final stages. Around 300 prizes were distributed on Annual Sports Day.

## **NCC ACTIVITIES**

Mr. P.K. Hess (TGT) took over as the Caretaker Officer (CTO) on 1<sup>st</sup> January 2016 for our NCC Cadets troop No 397 under 37, Jharkhand NCC Battalion, Jamshedpur.

- 50 Cadets (JD/JW) participated at Combined ANNUAL TRAINING CAMP -2016 (CATC) from 2<sup>nd</sup> Feb. to 11<sup>th</sup> Feb. 2016 and appeared for Certificate 'A' Examination and all of them got through it.
- 60 Cadets (JD/JW) have been enrolled newly on May 3 for the NCC Training Session 2016-2017
- NCC Cadets attended 10 days Yoga Training Programme in our School during Summer Vacation.
- With 60 Cadets we celebrated 'Yoga Day' on 21<sup>st</sup> of June 2016.
- Awareness Programme on "Swachh Bharat Ahiyan" was organised in which 50 cadets took part very enthusiastically.
- Another "Swachhata Day" was celebrated on 28<sup>th</sup> September by organising a Swachhata Rally".

### **SCHOOL LIBRARY**

Our Libraries both Primary and Sr. Secondary sections are the richest ones in this region. Our libraries are well stocked with over 27000 books. We subscribe to 32 magazines & dailies. We make sure that entire student community use library at their will for knowledge and pleasure.

This year too we have purchased 485 books for Sr. Secondary and about 200 for Primary section. For the purchase, a team of teachers from all streams visited the Book Fair at Jamshedpur so that the best can be made available to our students.

### **RIGHT TO EDUCATION (RTE)**

Under RTE, a venture of the Government of India, we have admitted 20 students to class I. These students are extended all the facilities that the students of SEEP (Societal Educational Enrichment Programme) are entitled to. I would like to inform you all that SEEP was known earlier as TNP (Talent Nurture Programme) which was essentially launched in the year 2002 and it has made a long and successful journey till date.

We have 182 students under RTE and SEEP and we provide a scholarship of Rs. 400/- for girls & Rs. 300/- for boys per month. Apart from this, school uniform, sweaters & stationery are also provided as a part this programme. These children are also given medical facilities at UCIL Hospital.

## **REMEDIAL CLASSES**

In order to help the low achievers at academics and to enrich these students, we conduct extra (enrichment) and Remedial Classes, especially for the Board appearing students.

## **SCHOOL ADVISORY COMMITTEE (SAC)**

Moreover, we have a School Advisory Committee in our school consisting of some parents & teachers. It meets twice a year. This committee discusses various issues of the school and offers suggestions for improvements in Academics, Sports, CCA, Infrastructure and other facilities relevant to students.

## **PARENT TEACHER MEETING**

We remain in touch with the parents of our students and to establish a rapport and to keep the parents aware of the performance of their wards, Parent Teacher Meetings are convened at regular intervals. We also welcome their suggestions and implement them to the extent of feasibility.

Similarly, every year, we arrange a special Parent-Teacher meeting with the parents of the students who join in Class I in the current session.

## **ORIENTATION PROGRAMME FOR TEACHERS**

We are learners first and teachers second. To keep the tradition intact and to abreast our teachers of latest techniques of teaching methodology, AEES conducts various orientations and in- service training programmes. This year also our teachers attended such programmes. For PGT Chemistry it was at Kalpakkam, for PGT Maths at Indore, for PGT Physics at Mumbai, and for Lab Assistants it was at Tarapur.

- Apart from the above, our teachers also attended various on – job training workshop conducted by CBSE & other reputed institutions. One such programme was on Capacity Building on Gender Sensitivity (CBSE). Mr. Ashish Mishra, a TGT and Ms. Rupinder Kaur, a PRT attended the day long workshop at Jamshedpur. It was on “how to develop Gender sensitivity among students & teachers.”
- Mr. Bhol Nath Tiwary, PRT, attended a ten days training programme of Department of Educational Languages at National Council of Educational Research and Training from 1<sup>st</sup> February to 10<sup>th</sup> February, 2016 in New-Delhi.

- Our Hindi TGTs Dr. Dhanurdhar Jha, Mr. Mithilesh Kumar Jha, and Mrs. Sunita Suchari also attended an Orientation programme from 28 December 2015 to 1<sup>st</sup> January 2016 at Narwapahar.
- Our office staff had also undertaken a training from 16 May to 30<sup>th</sup> May 2016 one by one as per their turn.
- Mr. Asheesh Mishra, PGT (Physics) and Mr. P.K. Hess, TGT (Math) had attended a one day workshop called “OLab” on 21 September, 2016 at Jamshedpur. It was a “Capacity Building Programme on ICT for School” which is joint venture of CBSE-Centre of Excellence Kolkata and C-DAC, Mumbai.

### **EXPERIENCED STAFF**

It is my pleasure to state that we have teachers who are rich in experience. We felicitated six of our teachers and other staff members who have completed 25 years of relentless service in this institution. They are Mr. S. K. Mukharjee, (PGT- Sr. Sc.), Mr. Francis James, (PGT –Sr. Sc.), Mr. Ram Adhar Ram, (TGT –Sr. Sc.), Mr. D. R. Sonia, (TGT – Sr. Sc.), Mr. Girdhari, (PRT – Sr. Sc.) Mr. Dharmpal, (PRT –Sr. Sc.) and Mr. Sikhoresh Gope, (UDC).

### **AWARDS/ REWARDS**

One of our teachers Shri S. K. Mukherjee, PGT (Comp.) has been conferred upon the prestigious AEES Award for the year 2015-16 for his excellent contribution in the field of teaching. He was awarded with a certificate of merit, citation & a cash award of Rs. 10,000/- as a token of recognition. I wish many more teachers to get this award.

### **RETIREMENT /TRANSFERS/NEW ARRIVALS**

It was again mixed feelings --- sadness due to the retirements and transfers from AECS 1 Jaduguda, and happiness for some new teachers joining us this year.

**RETIREMENT** : 1. Mr. S. Munshi , TGT (SG) ART.

#### **TRANSFERS:**

1. Mr. R. Muthukumarasamy, V.P. – Transferred to AECS-3, Mumbai.
2. Mrs. Archana Gadgadekar, PGT(Comm.) – Transferred to AECS-3, Rawatbhata



3. Mr. Ramanjaneya A, PGT(Chem.) – Transferred to AECS-2,  
Kalpakkam
4. Mr. B. S. Kardam, PGT( Hindi) – Transferred to AECS-Narora.
5. Mr. T. D. Pradhan, TGT(SS),(Maths/Sc.) – Transferred to Oscom.
6. Mr. Ajay Kumar, TGT(Eng./SSt) – Transferred to AECS-3,  
Mumbai
7. Mr. D. R. Gocher, TGT(Art) – Transferred to AECS-4,  
Rawatbhata
8. Mrs. Usha Chaturvedi, PRT(SS) – Transferred to AECS-4,  
Rawatbhata

**NEW ARRIVALS :**

1. Mr. S. Seshan, V.P. – Transferred from AECS-2, Jaduguda
2. Mr. Jameel Ahmad, PGT(Chem.) – Transferred from AECS, Kakrapar
3. Mr. Kapil K. Gajbhiye, PGT(Eng.) – Transferred from AEJC-, Mumbai
4. Deepak John, PGT(Hindi) – Transferred from AECS, Kudankulam
5. Mr. Md. Taj Ahmad, TGT(Maths/Sc.) – Transferred from AECS-1, Tarapur
6. Mr. Dinesh K. Rathore, PGT(Comm.) - New arrival (Fresh)
7. Mr. Appa D. Awagade, PGT(Comm.) - New arrival (Fresh)
8. Mr. Abhishikth S. Abhram, PGT(Comm.) - New arrival (Fresh)
9. Ms. Nisha R. Sharma, PGT( Bio) - New arrival (Fresh)
10. Mr. Ashish Kumar Mishra, TGT(Spl.Ed.) - New arrival (Fresh)
11. Mr. Sunil T. Mali, TGT(Art) - New arrival (Fresh)

I express my sincere gratitude to all those who brought us laurels also to those who were instrumental in making all sorts of success possible.

Dr. Dinesh Kumar  
PRINCIPAL