

ATOMIC ENERGY CENTRAL SCHOOL-1, TARAPUR

ANNUAL REPORT 2020-21

AECS-1, Tarapur strives for excellence with alacrity of purpose, independence of thoughts and action among students and developing sensitivity to others' well being and feelings. Our institution is an example of what teachers and students with vision, commitment and discipline can achieve. Our journey through serving the cause of education and the milestones we have reached today is quite enviable for many.

Students Strength: Our strength is our student community and we have a total strength of 661 students (I to X std).

Academic Achievements: This year students of class X brought laurels to our institution by their exemplary performance in CBSE Board Examination. Our X std Rank holders are the following:

1. Aditi Mitttal scored 490/500 with 98%
2. Trupti Gajanan Dongardive scored 489/500 with 97.8%
3. Vinay Omprakash Gupta scored 487/ 500 with 97.4%
4. Tanushree Tapas Das scored 487/ 500 with 97.4

Six students from Xstd scored 100/100 in Mathematics, Science and Social Studies.

1. Aditi Mitttal scored 100/100 in Mathematics and Social Science.
2. Vinay Omprakash Gupta scored 100/100 in Mathematics and Social Science.
3. Aditee Sachin Patil scored 100/100 in Mathematics
4. Sneha Ravindra Dive scored 100/100 in Science
5. Tanushree Tapas Das scored 100/100 in Social Studies
6. Trupti Gajanan Dongardive scored 100/100 in Social Studies

This year the pass percentage of class X was 100 %, Quality Index 8.10 and Excellence Index 97.01%

Extracurricular Activities: Aarav Chabra secured second rank in National Level Online Examination of Vidyarthi Vigyan Manthan in association with NCERT. He bagged second position in Cartoon Making Competition in Child for Child's national campaign.

Environmental Activities: Environmental education and Environmental preservation has been one of our top most priorities. We tried to integrate

environmental education with the core subjects, in order to reinforce the importance of environment. Our institution had organized Swatch Bharat Abhiyan wherein all the teachers cleaned the school premise. Various competitions were conducted for students to make them environmentally conscious citizens. AECS-1, Tarapur tries its maximum to embed environmental preservation in the curriculum through interdisciplinary activities wherein we connect environmental issues to core subjects.

PTA Activities: In order to maintain good rapport with the students and parents, Online Parents teachers Meetings were conducted, wherein all the matters concerned with students like their performance, discipline, area of improvement etc were discussed.

Sports Activities and Achievements: Classes were taken for Physical Education through various online modes. Students were shown videos, PPT's and flow chart to make them understand and realize the value of health and fitness during this most challenging period of Covid 19- pandemic. These classes in turn boosted their confidence and helped them in becoming active and physically fit. Sport events could not be conducted as there were restrictions during this Covid-19 pandemic.

Innovations: 1. Our Institution gives importance to quality education and online educational platforms helped both the teachers and students to create and access diverse materials such as videos, e books, PPT's etc. We started using Edunext AEES application this year and its effect was multifarious. Teachers started taking online classes, creating question papers and assignments through this platform. Students were asked to join the class through this platform only and this made teaching- learning process comparatively easier for everyone. All the schools of AEES follow Edunext technologies software for uniformity and consolidation in education.

2. AECS-1, Tarapur registered its name in the Gem Portal and a firm decision was made that stationery and materials related to school will be purchased from Gem Portal.

3. Teachers of AECS-1, Tarapur attended various Diksha courses as per CBSE regulations and updated the certificates as per the circulars from CBSE board.

Conclusion: Our aim is to make this institution a model for excellence in academics, art, sports and culture. We sincerely hope that each student will demonstrate a spirit of respect, responsibility and commitment in all the fields. We solicit sincere cooperation from all the stake holders like LMC, parents and the society in general, that we have been receiving so far. In return we assure our best efforts to help the institution thrive, commensurate with the expectation of the society.

