

## Infrastructure details

### **Physical Infrastructure and Other Facilities:**

Schools, being the second home, serve a number of purposes in a learner's life. From boosting their confidence to making them learn the importance of team work and socialisation, schools do it all. Away from home, schools become the place for children to spend their maximum time. A child spends his/her maximum time in school as a learner.

The school infrastructure thus becomes a major factor behind how a child sees the world as he/she grows up. Physical conditions can leave both positive and negative effects on the Learners' all-inclusive development.

Airaa sets up a suitable atmosphere with its location's enormous significance. With plenty of space around, far away from the noise of the crowded city and polluting atmosphere it creates a calm and quiet atmosphere which is conducive for teaching and learning space with immense utility and attractiveness. Our attractive school building facilitates adequate lighting from all four-corners, and possesses comfortable seating, useful service facilities such as library, multipurpose rooms, functional playground, classrooms/ environments, chalk and bulletin boards, digital boards, sinks, work areas, filing and storage space and lockers for pupils and facilitators etc.

### **Details of Infrastructure**

The main task of Airaa is to provide education which involves a series of programmes and activities. The successful conduct of these programmes and activities depends mainly upon the availability of proper infrastructure not only within the school but influential factors surrounding the school:



## **(a) School Building**

The school building is excellently planned, spacious, functional and with pleasing architectural features. The environments(classrooms) of the school building are both spacious and ventilated with all facilities like independent work tables with storage, fans etc. Airaa's different facilities such as library, different types of laboratories (Physics. Chemistry Geography Biology Science, Home Sc., Drawing and Painting etc. workshops, art and craft rooms, staff room, Principal's chamber, school office, multimedia room, conference room or theatre etc. along with assembly ground, indoor sports' stadium etc are expertised architectural designs with every important and basic needs for an excellent school set up. It allows free movement in and out of the classroom for learners and facilitators while it is often preferred that schools are housed in single storey buildings in urban areas due to non-availability of land; Airaa's multi-storeyed conceptual construction opens up yet another unique feature of attractions. The school provides space for parking vehicles on a separate lane far from teaching environments for two-wheelers, four-wheelers as well as school buses.

## **(b) Classrooms**

Classroom is the backbone of any school's physical infrastructure. Airaa proudly consists of an adequate number of environments and every environment has its unique pleasant look. Walls painted in light colours and each environment carefully designed and decorated with charts, paintings that are displayed on the walls speak volumes about each learner's creativity..

Every environment's front wall has a blackboard and a digital board at appropriate height. The walls on the side are facilitated with built-in cupboards for keeping books, tools, crafts materials, apparatus for experiments, maps and other teaching tools. In a classroom where there are movable seats and work tables, where varied resources for learning are readily available in storage cabinets. The seating can be changed according to a variety of activities



simultaneously. Each classroom is beautifully and naturally lighted so that learners seated at different corners are able to see the facilitator and the teaching board. The location of rooms are well ventilated and lighted naturally on the failure of power.

### **(c) Library**

Library is a counterpart of Airaa's well planned physical infrastructure. Library plays a vital role in the learning process. Our library adds to the essential component of our school's focus on unique learning adaptations and is beautifully located in such a place where learners can easily access and are not getting disturbed by external noises. It houses all useful means of storing and communicable knowledge and is one that the teacher body cannot do without. Our library is a repository of books and comprises textbooks, workbooks, reference books, fiction, non-fiction books at various reading levels, reference books, Mythological importance books, special topics interests and related pamphlets, clippings, pictures, maps, charts, periodicals, etc. are placed orderly in respective shelves .

### **(d) Laboratories**

- Laboratory is undoubtedly an essential part of our school. This is where experiments are performed and hypotheses are tested and verified. All needs for subject accordance like.- Biology, Physics, Chemistry, Computer lab is well equipped.
- The physics lab is advancedly equipped with optical, electrical, thermo dynamical, mechanical instruments.
- The chemistry lab is equipped with different types of solutions, salts and components.
- Biology lab innovatively equipped by slides, microscopes, skeletons and different specimens.
- Computer lab is digitally equipped with a series of computers and systems.



Airaa believes that mere knowledge would not be sufficient for building the required competence in a specific content area. If theory is supported by practices, clarity could be maintained as well as psychomotor skills could be developed.

### **(e) The Administrative Block**

Airaa 's Administrative block is beautifully structured, well planned and easily accessible . The leadership and service functions are planned here in our administrative block. Its centrally located space serves as a good coordination centre, easily accessible to visitors, facilitators and our learners. The Principal's chamber is spacious enough to accommodate small conferences and is also open into the general office connecting easily to the corridor.

### **(f) Staff Room**

Airaa's physical infrastructure has a well planned room where our facilitators (teachers) meet and interact with each other, do corrections of home/school work of learners and refer to books etc. The staff room has independent desks with lockers for facilitators so that they can safeguard various reference books and instructional materials and answer books also their personal belongings.

### **(g) School Playground**

“Sound mind exists in a sound body,” so does Airaa believes and maintains a well maintained play area concentrating on both indoor and outdoor games, beautifully structuring spacious outdoor ground and peaceable indoor space for indoor games. Sports and games play so vital roles in education that they cannot be totally dispensed with. Playground at Airaa not only enables learners to develop their physical skills but also helps them to grow cognitively, socially and effectively. Airaa has its eye on the total development of learners thus creating enough facilities for indoor as well as outdoor sports and games. Physical



education is a subject to be taught her therefore offering spacious and luxurious play areas for its learners..

## **(h) Other Facilities**

Added to all the above facilities there are added ones which focus on overall development of learners which we believe is most important at Airaa.

These are,Kitchen, Art and Craft Room, Music Room, Theater Room, Dance Room, Sports Room, SUPW Room,One-on-one attention room for learners, Meditation room etc.

Click [here](#) for glimpses of Airaa Infrastructure and Working-Environments!!!

