

A circular inset image showing three children in a computer lab. They are wearing large headphones and looking at computer monitors. The child in the foreground is a boy with dark hair, wearing a black shirt with orange trim. Behind him are two girls, also wearing headphones. They are all focused on their work. The background shows rows of computer monitors and a classroom setting.

Educational Grant for the Year 2023-24

**Ensuring Seamless working
of the School's TECH & Computer
Labs in India**

About Build4India

Buil4India is a Non-Governmental, Non-Profit Organisation working towards empowering children of the 21st Century with TECH Education for a smarter and brighter future. The educated population is the building block of our country, and such a building block is required to be strong and multi-faceted. Tech Our children are in the league of meeting challenges posed to them by TECH skilled children from developed countries like Singapore, the UK, the US and many more.

Mission

To empower the younger generation with better & advanced education for future challenges.

Our Vision

To equip and empower the younger generation, single mothers and the mentally ill population of India to become strong, smart and self-sustained.





BACKGROUND

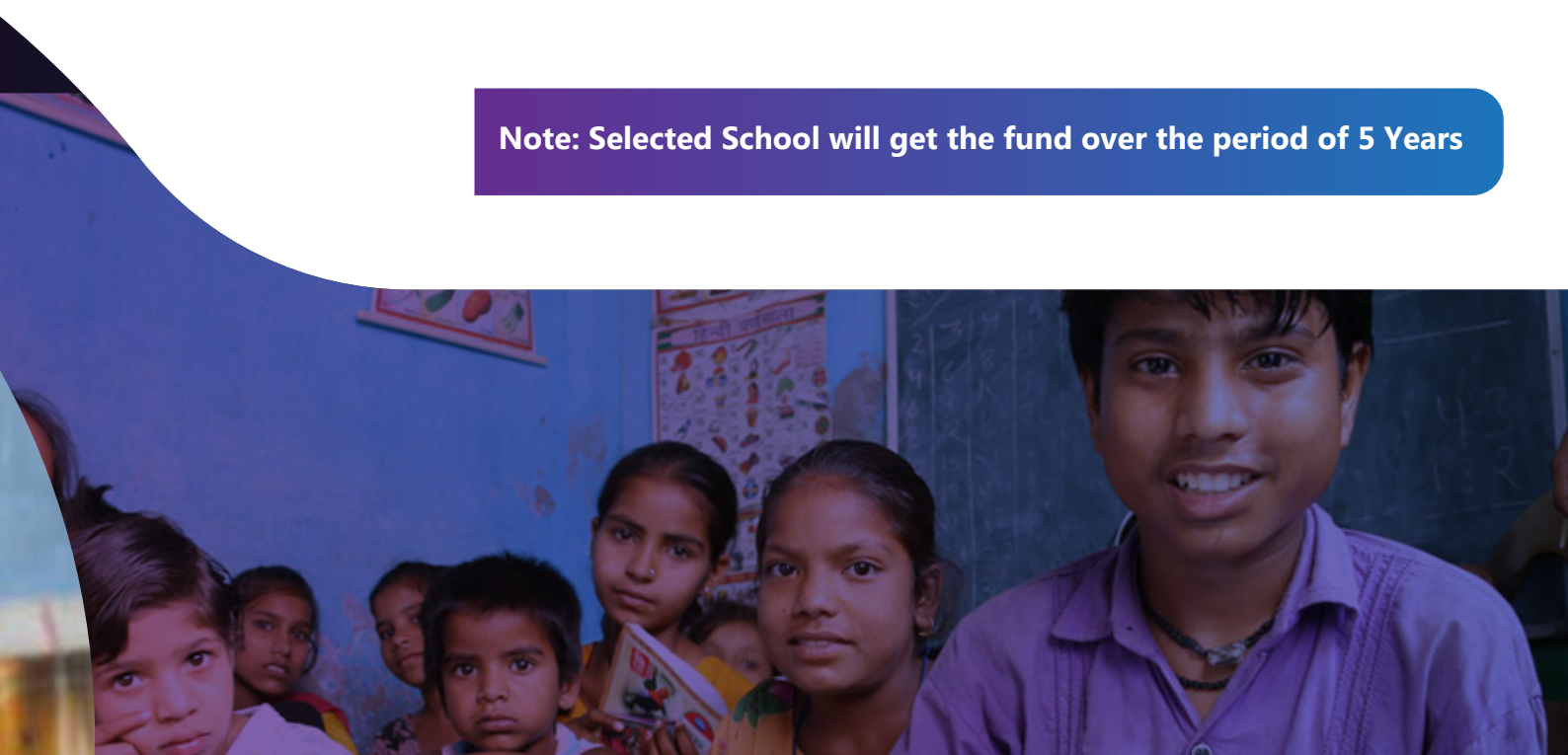
We strongly believe that an individual's gender, race, nationality, or socioeconomic position should not hinder potentially world-changing ideas. Through our Educational Grants, Build4India is dedicated to assisting in developing the pipeline of tomorrow's changemakers and future leaders; by providing grants. We ensure that our future generations' access to 21st-century learning possibilities increases.

Through this initiative, we ensure the effective functioning of AI & IoT Lab/AI & IoT Lab + Computer Lab with standard TECH resources & central server.

This aims to provide an adaptive learning environment to students where they explore and develop ideas for their "Creativity & Innovation". The offered school grants fall under 2 categories, as mentioned below:

CATEGORY	GRANT AMOUNT
1. AI & IoT Lab + Computer Lab	11 Lac 25 Thousand
2. AI & IoT Lab	6 Lac 25 Thousand

Note: Selected School will get the fund over the period of 5 Years



BASIC QUALIFYING REQUISITE

All applicant schools willing to avail of grants are required to meet the standards as prescribed by Build4India under applying categories.

Category 1: AI & IoT Lab + Computer Lab

Category 2: AI & IoT Lab

General Requirements

- Applicants before applying must go through requisite guidelines for qualifying
- The school with the highest points will be selected for the grant by meeting specific requirements as mentioned below



Note: For initial screening, the applicant must qualify by scoring a minimum of 50% of the requisite requirements.

REQUISITE

Lab Spacing & Infrastructure

- Space for catering to 40 students at one time
- Proper infrastructure must cater to students' hands-on activity.
- Teacher mobility in the class - The ability of the teacher to be anywhere in the classroom while simultaneously interacting with the smart board
- IT infrastructure should be there
- The lab must be updated with the Smart Class facility
- Proper storage facilities should be there for the hardware

Hardware & Learning Resources

- All stocks must be well maintained and up to date
- All hardware must be child friendly and reusable
- There should not be any wear and tear
- Applicants must demonstrate proper safety equipment and measurements to be taken while handling the hardware.
- Applicants must produce the appropriate documents against Hardware handling and Instructional Manuals.
- Applicants also needed to demonstrate age-appropriate smart content and curriculum against kits.
- Applicants who showcase Audio-Videos learning Content will be rewarded with bonus points.
- Applicants must produce delivered content against hardware mapped with academic topics and detailed hands-on instruction for student reinforcement.
- The applicant must submit a copy of the assessment against the hardware & learning resources.
- A proper assessment report describing the knowledge and skills being evaluated is also required against hardware & learning resources.
- Pre-integrated Computational Thinking and Digital Literacy curriculum content in line with the National Education Policy 2020 goals



Lab's In-charge Responsibility

- The lab in charge must possess sound knowledge about hardware and its uses
- He/She must be competent in STEM teaching methodology
- Familiarity with the content curriculum and ability to conduct sessions
- Make students aware of STEM pedagogy and empower them to develop real-time projects using all hardware and software
- Competent in preparing Kids for different competitions
- Must have the ability to induce curiosity in the kids

Operations

- Applicants must be able to submit grade-wise at least 5 work plans with the Project plan and delivery schedule (Work Plan) on roll-out strategy.
- Applicants must demonstrate the standards compliance to be followed for the classroom delivery.
- The applicant is also required to showcase the books and worksheets to be used by students.
- Applicants need to produce Proper documents and a 3D view of the lab with its equipment.
- All IT equipment must be in proper working condition.
- All specifications for IT infrastructure should be produced.

Starting from July 1, interested Schools may fill the form online through our website

www.build4india.org

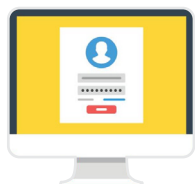


Applying Procedures

Detail flow of operation



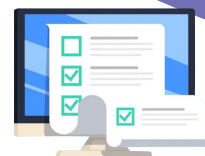
Part- I



Step 1 - Go to website & get Login



Step 2 - Go to your Dash Board Page and read all the Instruction guideline before applying carefully



Step 3 - Fill the Form by uploading requisite documents and image files

Part- II



Step 4 - After uploading images, application will be reviewed and unique ID will be generated for selected school for further review



Step 5 - Fill the next set of forms



Step 6 - Selected schools for grants will be notified via mail and alert messages will also show on Dash Board after reviewing information

Note:

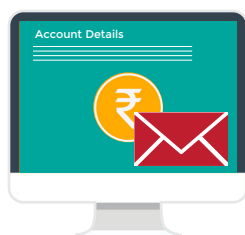
Following the fulfilment of all requirements, selected schools receive the grant as outlined over the course of five years in accordance with the Five-Year Grant Plan described below.;

For Category 1 AI & IoT Lab + Computer Lab

For Category 1 AI & IoT Lab

Year	Year 1	Year 2	Year 3	Year 4	Year 5
Release of Grant Amount	225000	225000	225000	225000	225000

Year	Year 1	Year 2	Year 3	Year 4	Year 5
Release of Grant Amount	125000	125000	125000	125000	125000



Step 7 - Relevant document to be signed and bank details to be shared

Part- III



Step 8 - Within six months of receiving funding, send a Utilization Certificate along with the necessary paperwork to apply for grants for the subsequent year.



Build4India aims to provide TECH and 21st century skills to Indian schools to make sure that, no school fails to teach this education to its students & empower them for future Employment and Entrepreneurship opportunity

