

Introduction

iDream Education is a social edtech organization with a vision to provide Universal Access to Learning and Growth for all learners, focusing on government schools. Our solutions and programs are designed to help last mile learners cover learning gaps and achieve grade-level educational outcomes. We do this via a personalized adaptive learning application delivered on devices such as tablets and chromebooks. We also deliver smart classrooms to empower the teachers and offer curriculum aligned digital content for grades 1st to 12th in various languages such as Hindi, English, Telugu, Gujarati, Marathi, Tamil, Kannada, Bangla etc.

Key Solutions & Features

1. Tablet/Chromebook Based Digital Library for Personalized Adaptive Learning

- **Objective:** To help students identify and cover learning gaps, achieve grade-level outcomes, and empower teachers with tools for engaging students.
- **Features:**
 - Hardware includes Android tablets or Chromebooks, SD cards, accessories, earphones, and a storage and charging rack.
 - Powered by the iPrep PAL (Personalized Adaptive Learning) application, which provides personalized learning paths, adaptive practice questions, and remedial videos.
 - Offline functionality with periodic online syncing for progress tracking.
- **Budget:** The setup costs ₹6.0 Lakhs for a period of three years, covering 20 tablets and associated program activities and Rs. 9.5 Lakhs for a period of 5 years, covering 20 Chromebooks and associated program activities



2. Smart Classroom for Teachers

- **Objective:** To empower government school teachers to supplement classroom teaching with digital learning and to therefore increase classroom engagement and improve school attendance
- **Features:** Includes hardware setup with a Smart TV or an Interactive Touch Panel and access to curriculum-aligned digital content. This is very easy to set up, use and requires little or no maintenance
- **Budget:** The setup costs ₹80,000 for a period of one year, covering 1 Smart TV, digital content and associated program activities and between ₹ 1 Lakh to ₹ 1.5 Lakh for an Interactive Touch Panel covering 1 Interactive Touch Panel and associated program activities for one year



3. Digital Library as an Alternative to Physical Library

- **Objective:** To provide schools with a digital repository of books and learning resources.
- **Features:** Offers a wide range of digital content, including textbooks, notes, project videos, simulations, and lab videos. It also includes a digital book library with stories, poems, biographies, etc
- **Budget:** Same as Digital Library above

4. Individual Learning Tablets for Students to Use at Home

- **Objective:** To provide personalized learning experiences at home.
- **Features:** Tablets come preloaded with the iPrep PAL application, offering an offline, self-paced learning experience tailored to the student's needs

5. Mobile App Subscription for Learning at Home

- **Objective:** To extend learning opportunities beyond the classroom.
- **Features:** The mobile app version of iPrep PAL is available for students to continue their education remotely, with adaptive learning features similar to those on tablets
- **Budget:** ₹ 800 - ₹ 1,200 per student for one year depending on the number of the students

What are our associated Program Activities:

- Identification of schools (if required)
- Conducting baseline and end line assessment
- Hardware procurement, readiness, delivery and management
- Teacher and student training
- Management of teacher community groups on Whatsapp, the purpose of which is to guide teachers continuously with content and teacher recognition program for better utilization of digital resources
- Sharing of usage and activity reports every month
- Case studies, Impact assessment and annual report
- Telephonic and on ground for all hardware and software issues



**Impact & Reach:**

iDream Education has worked across 17 states in India, digitized 21,500 classrooms, and enabled over 750,000 government school students. Our initiatives have shown measurable improvements in student performance, such as a 30% increase in pass percentages and significant gains in subjects like English, Mathematics, and Science.

Conclusion:

iDream Education offers comprehensive digital learning solutions tailored to the needs of government schools and customized to the objectives of our CSR and NGO Partners. Our focus on adaptive learning, combined with a deep understanding of local educational challenges, enables us to deliver the outcomes. The proposed solutions provide scalable and cost-effective methods to improve educational outcomes across diverse learning environments.

Disclaimer:

All the Budgets mentioned above are unit Budgets. The actual budgets will be arrived at after a detailed discussion to understand the project location, project objectives and the kind of engagement that would be required to achieve the desired outcomes.

Contact Us:

Rohit Prakash | rp@idreameducation.org | +91 9971033119

Meenu Pipat | meenu@idreameducation.org | +91 9888227293