**Innovation Development Directorate 2020**

# The Digital School Program is an accredited alternate schooling system for adolescents unable to benefit from conventional schools

## Context

**The Challenge:** 199 mn* out-of-school-adolescent (OOSC)

This target population faces a number of challenges and the rigidity of the conventional school does not work for them

- **Compounded barriers to education** that prevent learners from re-entering traditional schools

- **Least amount of international funding** allocated to this age group

- **Severe shortage** of skilled teachers

## Solution identified and programme approach

**The Solution:** Digital School Program is a hybrid self-learning model as an alternate schooling system that is:

- **Flexible** to learn anytime, anyplace for any duration of time

- **Personalised** to learner's level, pace and context

- Self and distributed learning model that **expands a teacher's reach**

- **Accredited** education outcomes to improve life paths

**3 pilots in 2020: India, Qatar and Africa**

التعليم فوق الجميع | education above all

WISE مؤسسة قطر Qatar Foundation

Holon IQ

SALZBURG GLOBAL SEMINAR

# Internet Free Education Resource Bank (IFERB) is designed to continue and extend learning

## Description of the IFERB

Educational resource bank with extended and **engaging project based learning resources**
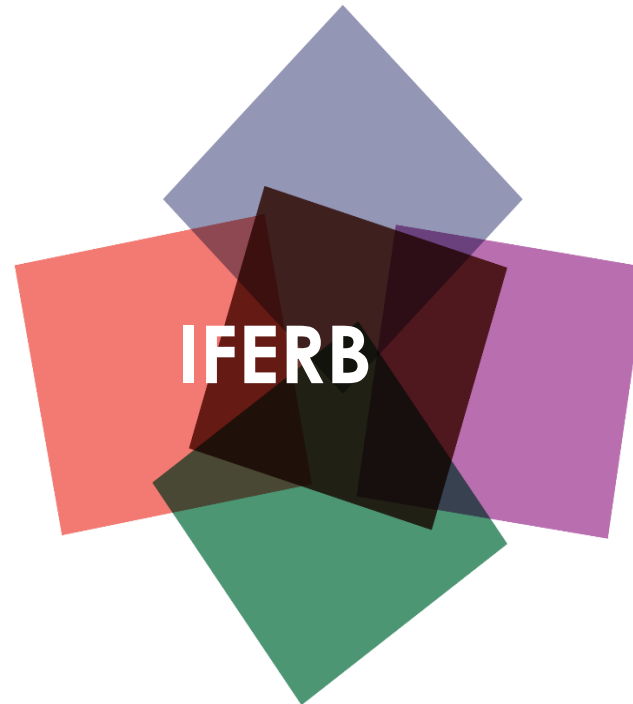
**Adapted by educators and /or implemented as is by parents**

Learners are being reached through **group phone calls, SMS, community volunteers, internet based messaging services or leaflets with QR codes**

Available in **English, French & Arabic**. Coming soon in **Hindi**

Designed for **3 age groups:**
- 4 - 7 years
- 8 - 10 years
- 11 - 14 years

**IFERB**

## Features of the IFERB

**INTERNET FREE**

**LOW RESOURCE**

**STUDENT LEAD**

**INTERDISCIPLINARY**

**CURRICULAR ALIGNMENT**

# Impact and learning from DSP and IFERB Pilots

## DIGITAL SCHOOL PROGRAM (DSP)

- Large learning gains can be made in a short period of time. **35%** increase in those who can read full sentences from the baseline of alphabet recognition **in 4 months**

- Peer, technology, and community support can increase the reach and effectiveness of teachers. **1:60 student to teacher ratio with** no class session exceeding 12 students

- Participation rates can be increased with flexible, community based learning; dropout rate is **less than 8%**

## INTERNET FREE EDUCATION RESOURCE BANK (IFERB)

- Parents can support learning without assuming the role of an educator. **80%** of parents work with their children even though many are semi-literate

- Real learning can happen at home and be very engaging. **90%** of children and parents find the projects engaging and report learning

- Learning can be designed for no internet and low resources. **90%** of the low-income homes had all required resources for the projects