Preparing for Open Educational Pedagogy

Invitation to CLI+ 
A Course in Digital Literacy+)

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CLI
CONNECTED LEARNING INITIATIVE
a technology enabled initiative at scale for high school students.

provides engaging, hands-on learning experiences in Maths, Science, and English, as well as Digital Literacy

seeded by Tata Trusts with TISS and MIT as founding partners
CONNECTION LEARNING INITIATIVE

Working with Government schools in 4 states in India: Chhattisgarh, Mizoram, Rajasthan, Telangana

Y3: 478 schools, 2130 teachers and 32,437 students
Y4: 1,211 schools, 3852 teachers, 252 TEs, and 89,880 students

Recipient of UNESCO King Hamad Bin Isa Al-Khalifa Prize for the use of ICT in Education (2018)
Invitation to CLI (i2C)

One of the first offerings I2C provides the learners with innovatively designed digital literacy course.

I2C is designed to be an easy and exemplary connected learning experience, facilitated through a specially designed course Platform.

I2C aims to prepare learners for conceptual and investigative engagements.
i2C: Design Principles

Invitation to New Digital Medium
Authentic Contexts for learning
Pedagogy for Active Learning
Blended Learning Model
Producers and not Consumers
Collaborative and Connected Learning Environment
Continuous Assessment
Sustained Engagement
Community Engagement
Use of Inclusive Medium (FOSS)
i2C

Expected Learning Outcomes

- Technology Skills
- Media Literacy
- Data Literacy
- Transdisciplinary Digital Skills
i2C Modules

- Introduction to Platform and Indic Typing
- Working with Spreadsheets
- Drawing and Designing
- Creating Mindmaps
- Dynamic Mathematics
i2C: Student Platform

https://github.com/gnowledge/gstudio

- Both LMS and CMS
- Overview and Analytics
- Course Contents
- Raw Materials, Notebook, Gallery
- Forum, Comments and Rating,
- School Server Model
i2C: Implementation and Support

- Teachers as facilitators + peer learning
- Teacher training, Teacher educators (Y4)
- Field support
- Handbooks, Posters
- Communities of practice
Glimpses from the Field
Thanks!

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