Internal Seminar

Building and deploying the Sawaliram platform

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The Sawaliram project aims to build a standardised, multilingual repository of children's questions collected and digitised from all over India. It is perhaps the only project in India working on a central database of students' questions, bringing together the work of myriad education groups, institutes, people's science movements, outreach initiatives and NGOs. The overarching objective of the project is to collect, curate and process questions and related metadata for data analysis, and to make the findings from the analysis available in the form of articles and research papers. Additionally, we aim to find credible answers to the collected questions so that students, teachers, parents, curriculum designers, science writers and volunteers working with students may make use of the content itself, in addition to the insights gained from its analysis.

The sawaliram.org web platform is the tool we are building to realise these goals. It is not only a repository of our data, but a platform for our volunteers to collaborate on collecting and submitting questions, answering the submitted questions and peer reviewing answers before publishing them to the website, writing articles on questioning, curiosity and pedagogy and translating all our content to multiple languages. I will talk about how the project evolved to the current scope, the features and components completed so far, the immediate priorities and the short-term and long-term challenges of the overall project.

Tuesday, Oct 22nd 2019

2:30 PM (Tea/Coffee at 2:00 PM)

Seminar Hall, TIFR-H