



COL and COL-CEMCA initiatives
AI in Education
APMED6, Bangkok, 10-12 Sep 2024
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AI for Teachers Online courseware (Pilot) with **MIT-RAISE** and **IFLA**



AI for Informal Sector Workers with **MKCL**, **YCMOU** and **GPAI**



AI for Schoolteachers Webinar series with **MIT-RAISE** and **NCERT**



AI for Teachers Online courseware (regular) with **NCERT**

Empowering Educators: AI integration training for university faculty in Pakistan



AI for HEI faculty members with **Partners**



Teachers in the Loop AI with **CBSE** and **NCERT**



Learning Design for AI with **COL's Partners**



Student Support Services through AI with **NUS**

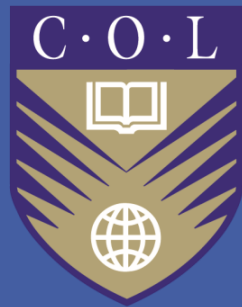
AI Literacy for School teachers (and students)

Day of AI curriculum of MIT-RAISE served as the base

Pilot training among 3000
teachers

Webinar series with MIT-RAISE
and NCERT to warm-up for 50,000
teachers

Scale-up through NCERT for
300,000 teachers



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AI Literacy for Informal Sector Workers

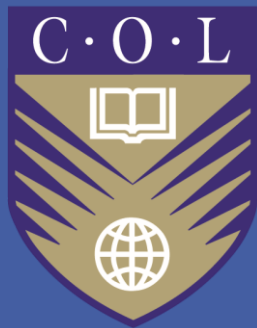
Informal Sector Workers, the backbone of any emerging economy

Objective: A generic AI Literacy programme can help orientate millions of informal sector workers

Target Audience: Farm workers, factory workers and single account holder businesses and the informal sector workers who are the backbone of many economies

Customization: A learning programme with a modular approach will result in an efficient outreach and in adaptability and replicability

Key Outputs: A well produced generic learning programme, released as an Open Educational Resource with the best Creative Commons License will help scale up



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Teachers in the Loop AI

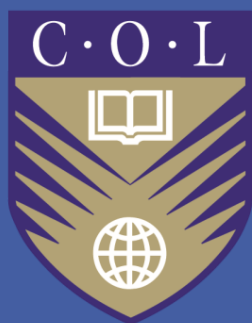
Gen AI is a beast that teachers must train and control to work for education

Objective: Develop a Generative AI-based service to create Open Educational Resources (OERs) tailored to specific high school subjects and national curricula

Target Audience: Pre-service teacher trainees and in-service teachers in high schools

Customization: Focus on a single subject at a specific grade level, aligned with national curriculum standards

Key Outputs: Generated Content: Lesson plans, assignments, exercises, and assessments



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