



CEMCA

COMMONWEALTH *of* LEARNING

Commonwealth Educational Media Centre for Asia


Digital Transformation in the Age of Artificial Intelligence: **Empowering SMEs in the BRICs for a competitive future**

Digital Skills for the future: **Building capacities for AI Integration**

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13 MARCH 2025

A black and white photograph showing a group of people's hands stacked on top of each other in a circle, symbolizing teamwork and support. The background is slightly blurred, showing people in a meeting or workshop setting.

SMEs account for 90% of the businesses worldwide and more than half of them are vulnerable due to the changing times.

- Digitalisation
- Greening
- And now, AI



Reskilling in the age of AI

- Skills are disrupted rapidly
- 44% of workers require reskilling
- GenAI has disrupted many professions
- AI Literacy is the basic for preparing the workforce for tomorrow

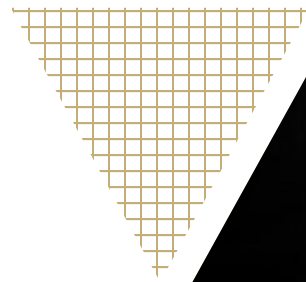
AI Missions in BRICS

Formal learners and formal sectors are included

Informal sector workers are left behind

In India, more than 85% of the workforce is in the informal sector

Agriculture is one of the major sectors and the informality is stubborn



AI Literacy for the Informal Sector Workers

Our first attempt is among the farmers, especially the youth in the farming sector

- Basic introduction to AI, and the impact in everyday life, especially by GenAI tools
- AI tools for farming, data collection, farm management, market analysis, prediction, etc.
- Ethics and the responsible use of AI
- Hands-on use of AI tools
- Assessment and certification





Partnership with Agriculture and Open Universities

Promo Video.mp4 -
Google Drive

- Yashwantrao Chavan Maharashtra Open University in Marathi for farmers in Maharashtra
- Uttar Pradesh Rajarshi Tandon Open University in Hindi for famers in Uttar Pradesh
- Uttarakhand Open University in Hindi for farmers in Uttarakhand
- Madhya Pradesh Bhoj (Open) University in Hindi for farmers in Madhya Pradesh



Call to Action

- Universities take farmers and informal sector workers as lifelong learners
- Introductory programme in AI shall encourage the farmers to access many other courses of the University – entrepreneurship, remote sensing, IoT in Agriculture, Bio pesticides, Farm Management, etc.
- A new clientele for the University system and strengthening of training and visitation programme of the government