Strategic Education Initiatives
MIT Open Learning

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MIT's Mission

The mission of MIT is to **advance knowledge and educate students** in science, technology, and other areas of scholarship **that will best serve** the nation and **the world** in the 21st century.

The Institute is committed to **generating, disseminating, and preserving knowledge, and to working with others to bring this knowledge to bear on the world's great challenges**. MIT is dedicated to providing its students with an education that combines rigorous academic study and the excitement of discovery with the support and intellectual stimulation of a diverse campus community. We seek to develop in each member of the MIT community the ability and passion to work wisely, creatively, and effectively for the betterment of humankind.

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Projects

Current Projects	

- Connected Learning Initiative
- Open Learning Scholars
- SRM University
- Hong Kong Design Camp

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Connected Learning Initiative (CLIx)

Goal: To improve the professional & academic prospects of high school students in underserved communities in India.
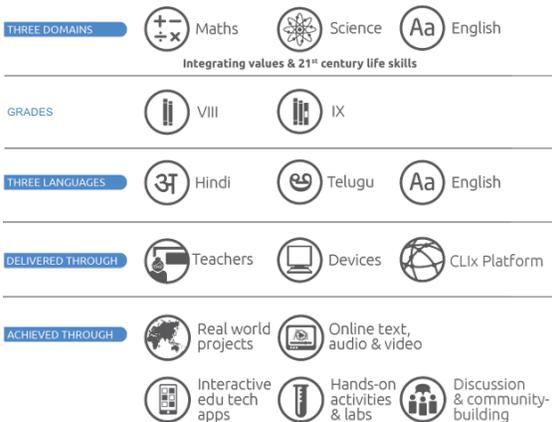
Impact:

- Building capacity for developing technology enhanced, active learning in STEM high school curriculum
- Developing a new cadre of STEM teachers
- Developing a model for world-class engagement

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Key Things, CLIx

CLIx LEARNING DIMENSIONS

THREE DOMAINS	Maths	Science	English
	Integrating values & 21st century life skills		
GRADES	VIII	IX	
THREE LANGUAGES	Hindi	Telugu	English
DELIVERED THROUGH	Teachers	Devices	CLIx Platform
ACHIEVED THROUGH	Real world projects	Online text, audio & video	
	Interactive edu tech apps	Hands-on activities & labs	Discussion & community-building

- In 2017 & 2018: 4 States, 460 schools, 2,300 teachers, 27,000 students
- Collaboration led by MIT, Tata Institute for Social Sciences and Tata Trusts

clix.tiss.edu

Feb. 2015 – Jan. 2018+

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OPEN LEARNING SCHOLARS (OLS)

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Open Learning Scholars (OLS)

Goal: To expand access to and use of digital learning environments in STEM for learners worldwide, and especially in the Arab world.

Impact:
- Leveraging digital (online) learning in the Arab world, especially for displaced populations
- Building capacity in Arab universities through blended learning curricula
- Developing new pathways for professional learning (through MicroMasters programs)

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3 Things, OLS

1. Focus on leveraging digital (online) learning in the Arab world, especially for displaced populations
2. Support for educational transformation and capacity building through blended learning (using MITx and local courses) at Arab world Universities (American University of Beirut and American University inCairo)
3. Collaboration between MIT and the Al-Ghurair Foundation for Education

Website: N/A
May 2016 – Dec. 2019

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SRM UNIVERSITY

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SRM University

Goal: Launch new degree programs leveraging MITx and OCW courses.

Impact:
- Develop models of integrating MITx (and OCW) courses into (new) degree programs at other universities.
- Capacity building with SRM University faculty to teach using MITx courses as a model

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2 Things, SRM University

1. Licensing 8.01x, 8.02x, 18.01x, 18.02x, 6.00x, 6.002x, 6.004x and 2.01x for teaching at SRM University via CCX*

2. Expect 7,800 seats to form a base for 4 new engineering degree programs

*Custom course where SRM University faculty teach using MITx course materials without direct involvement of MIT faculty or MITx staff

Website: N/A
May 2017 – July 2020

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HONG KONG DESIGN CAMP

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Hong Kong Design Camp

Goal: To share MIT's Mens et Manus approach to learning to children and educators from Chinese International School and other local schools.

Impact:

- Sharing excitement of "mind and hand" with Hong Kong schoolchildren through design camps in 2017 & 2018

Website: N/A

Summer 2017 & Summer 2018

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