



TECHNOLOGY CENTER SYSTEMS PROJECT (TCSP) (P145502)

SOUTH ASIA | India | Finance, Competitiveness and Innovation Global Practice |
IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 11 | ARCHIVED on 30-Apr-2019 | ISR36652 |

Implementing Agencies: MSME Ministry, Dept. of Economic Affairs, Ministry of Finance, Government of India

Key Dates

Key Project Dates

Bank Approval Date: 25-Apr-2014

Effectiveness Date: 19-Dec-2014

Planned Mid Term Review Date: 20-Mar-2017

Actual Mid-Term Review Date: 24-Mar-2017

Original Closing Date: 30-Jun-2020

Revised Closing Date: 30-Jun-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Program's Development Objective (PDO) is to enhance the productivity of MSMEs by improving their access to technology and business advisory services as well as skilled workers through systems of financially sustainable Technology Centers (TCs).

Has the Project Development Objective been changed since Board Approval of the Project Objective?

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The objective of the Project is to increase access to technology and skilled workers for micro, small and medium enterprises at Technology Centers.

Components

Name

Component 1: Technical assistance to the existing and new Technology Centers:(Cost \$17.00 M)

Component 2: Investments to upgrade existing and develop new Technology Centers:(Cost \$368.00 M)

Component 3: Technical assistance to the MSME Ministry for Project implementation and Monitoring and Evaluation:(Cost \$15.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Substantial	● Moderate

Implementation Status and Key Decisions



Progress is being made on constructing thirteen new technology centers and expanding three existing technology centers. The mission visited Bhiwadi where it was noted that the new technology center had started operations. The quality of works was satisfactory and the local private sector enthusiastic about the services that were being offered.

The Technology Cluster Manager (KPMG) has been onboarded and it will provide extensive technical assistance to the management of the technology centers and help organize the private client bases around the centers. It is embedding technical specialists in most of the centers. At least two out of three project development objectives (PDO) outcome indicators are expected to beat the targets in the Indian Financial Year 19 (IFY19). The number of work orders accepted by the technology centers is on track to touch 40,000, which is 2,000 above target. The number of individual enterprises accessing services at TCs will exceed 10,000, which is more than 50 percent above target. The centers are also expected to have trained more than 200,000 students, workers and managers in the last fiscal year.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Moderate	● Moderate
Macroeconomic	--	● Low	● Low
Sector Strategies and Policies	--	● Low	● Low
Technical Design of Project or Program	--	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	--	● Substantial	● Moderate
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Substantial	● Substantial
Stakeholders	--	● Low	● Low
Other	--	● Low	● Low
Overall	--	● Substantial	● Moderate

Results

PDO Indicators by Objectives / Outcomes

Project Developmebt Objectives				
▶ Number of work orders accepted by technology centers (annual, in '000) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	23.00	15.00	36.00	41.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	31-Mar-2020
▶ Number of individual enterprises accessing services at technology centers (annual, in '000) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	9.90	6.90
Date	31-Mar-2012	--	--	31-Mar-2020
►Number of medium- and long-term trainees employed within six months of graduation from technology centers (annual, in '000) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3.60	2.40	4.10	7.70
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	31-Mar-2020

Intermediate Results Indicators by Components

Intermediate Results Indicators				
►Revenue generated by technology centers from production support and consultancy (annual, in million) (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4.80	4.00	9.30	8.60
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	31-Mar-2020
►Capacity utilization of existing technology center machinery (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	55.00	70.00	69.00	75.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	30-Jun-2020
►Cumulative number of technology roadmaps developed by TCM and endorsed by industry associations (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	30-Jun-2020
►Number of trainees trained (annual, in '000) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	77.00	71.70	174.00	180.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	31-Mar-2020
◄o/w external trainers trained (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	1.00	7.00	6.00	4.00
▲o/w female (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	17.00	21.00	18.00
▲o/w from low income states (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	30.00	38.00	40.00	44.00
▲o/w from disadvantaged section of society (SC/ST) (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	29.00	38.00	36.00	44.00
▶Cumulative number of skills development contents for Centers of Excellence approved by industry associations and/or certifying agencies (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.00	0.00	0.00	6.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	30-Jun-2020
▶Cumulative number of new technology centers built (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	30-Jun-2020
▶Gross profit by existing technology centers before depreciation excluding land (million) (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3.50	7.20	0.00	12.00
Date	31-Mar-2012	30-Oct-2018	11-Apr-2019	30-Jun-2020

Overall Comments

The indicators on technology roadmaps and skills contents are linked to the TCM that was awarded in December 2018. While delayed, the task team is confident that these activities will be delivered under FY20.

The technology centers consist of training and production blocks. Several of the training blocks are already up and running (thus partially operational) whereas the production blocks are planned and phased in thereafter (to be fully operational). Training activities in 13 technology centers are expected to be operational by the end of FY20 and the two remaining ones (Patna and Chennai) will likely require 24 months to be finalized.



Data on Financial Performance

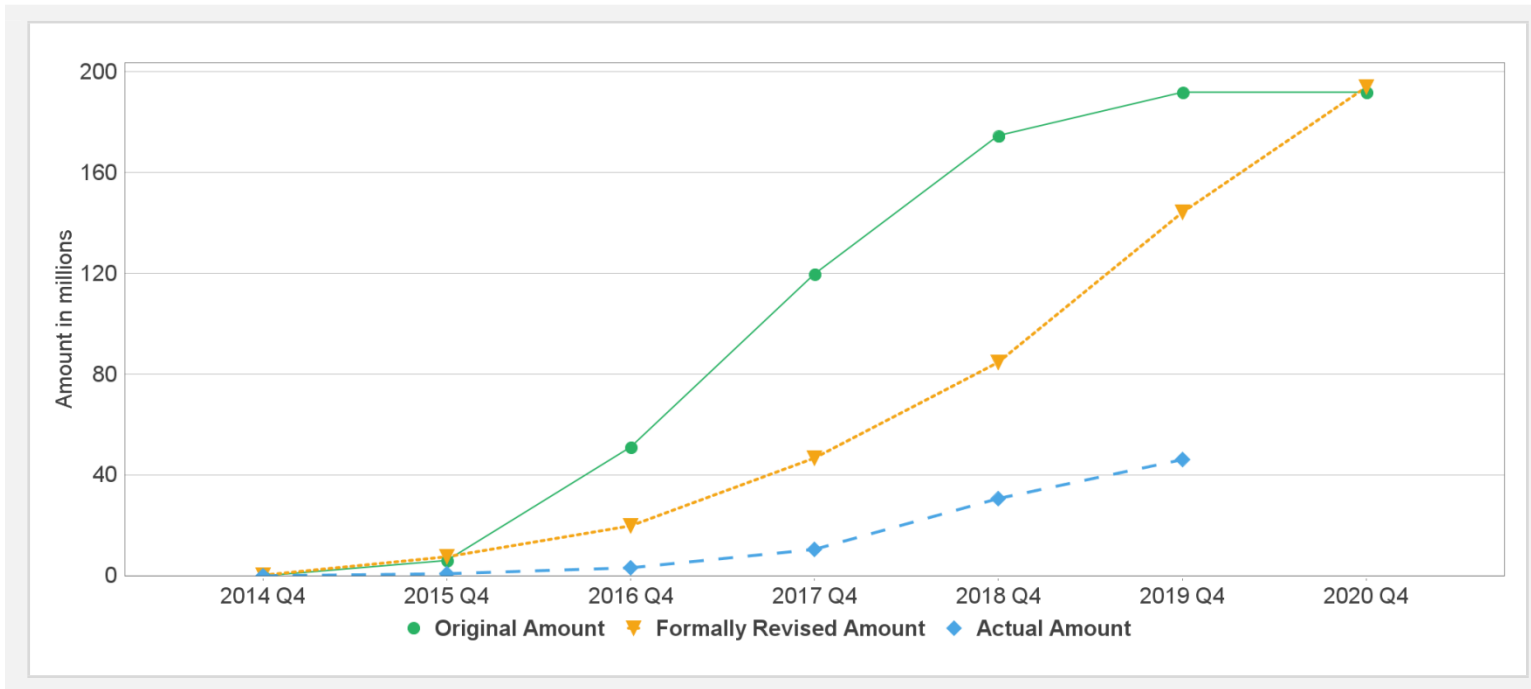
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P145502	IBRD-83300	Effective	USD	200.00	200.00	0.00	46.60	153.40	23%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P145502	IBRD-83300	Effective	25-Apr-2014	10-Nov-2014	19-Dec-2014	30-Jun-2020	30-Jun-2020

Cumulative Disbursements





Restructuring History

Level 2 Approved on 08-Mar-2018

Related Project(s)

There are no related projects.
