



India: Enhancing Teacher Effectiveness in Bihar (P132665)

SOUTH ASIA | India | Education Global Practice |
IBRD/IDA | Program-for-Results | FY 2015 | Seq No: 1 | ARCHIVED on 07-Oct-2015 | ISR20522 |

Implementing Agencies: Government of Bihar

Program Development Objectives

Program Development Objective (from Program-for-Results Appraisal Document)

The development objective of the Operation is to improve the effectiveness of elementary school teachers in Bihar.

Overall Ratings

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

Implementation Status and Key Decisions

The Enhancing Teacher Effectiveness in Bihar Operation was declared effective on September 1, 2015. Post approval, the first ISR has been submitted.

The Operation is part of the newly-launched *Mission Manav Vikas program of Bihar's Department of Education*, which includes a wide range of reforms with the goal of providing quality education, especially to all elementary level children. The Operation will help the system of teacher education, equip teachers with the skills and knowledge that they need to be more effective in the classroom and will support enhanced accountability measures for improved governance. The new Operation is a unique opportunity to enhance teacher effectiveness by creating robust system-wide improvements, focused on instructional excellence. The World Bank will support a portion of Bihar's teacher education program over a five-year period (2015-20) focusing on: (i) developing high quality teacher education institutions for improved program delivery; (ii) certification of unqualified elementary school teachers and their continuous professional development; (iii) developing an effective teacher management system with a robust monitoring and evaluation mechanism; (iv) improving accountability mechanisms at school level; and (v) improving financial and governance mechanisms.

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P132665	IDA-55780	Effective	USD	250.00	250.00	0.00	0.00	250.00	0%

Key Dates (by loan)



Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P132665	IDA-55780	Effective	19-May-2015	07-Aug-2015	01-Sep-2015	31-Dec-2020	--

Disbursement Linked Indicators (DLI)

► DLI 1: Infrastructure: Ensuring requisite infrastructure of TE Institutions (Text)

	Baseline	Actual (Previous)	Actual (Current)
Value	Inadequate infrastructure of TE institutions and no dedicated ICT facilities in to support teacher training.	--	--
Date	--	--	--

► DLI 2: Institutional Capacity: Ensuring capacity enhancement of TE institutions for effective TE delivery (Percentage)

	Baseline	Actual (Previous)	Actual (Current)
Value	35.00	--	--
Date	--	--	--

Comments

35% filled positions in DIETs, PTECs, and BRCs (and mostly on ad-hoc basis); and inadequate capacity of TE institutions. (Note: This will be tracked in Period 2 (2015-16); Period 3 (2017-18) and Period 4 (2018-19).

DRT to fill in 1,008 of the 1,672 total teacher education cadre sanctioned positions.

In addition Period 1 (2015-16) indicator is: SCERT has carried out a TEIDI baseline survey of TE Institutions and established their respective aggregate index score to determine priorities for investment.

(Note: This will be tracked in Period 5 (2019-20) as: SCERT has carried out a TEIDI end-line survey of TE Institutions surveyed in Year 1, evidencing improvements in their respective aggregate index score in at least 10% of them.)

► DLI 3: Quality Improvement: Training of unqualified teachers and professional development of all teachers through ICT solutions. (Text)

	Baseline	Actual (Previous)	Actual (Current)
Value	(i) 65,000 unqualified teachers in service (ii) No CPD undertaken for in-service teachers	--	--
Date	--	--	--

Comments

(i) 65,000 unqualified teachers in service (ii) No CPD undertaken for in-service teachers



► DLI 4: Accountability and Monitoring System: Ensuring Teachers' management and performance is effectively monitored and evaluated. (Text)

	Baseline	Actual (Previous)	Actual (Current)
Value	No system in place for planning and management of teachers and their performance	--	--
Date	--	--	--

Comments

No system in place for planning and management of teachers and their performance

► DLI 5: Teacher accountability: Teachers' accountability at school level (Text)

	Baseline	Actual (Previous)	Actual (Current)
Value	Limited role of SMCs in monitoring school functioning and teacher attendance	--	--
Date	--	--	--

Comments

Limited role of SMCs in monitoring school functioning and teacher attendance

- Teacher attendance in primary schools: 81%;

- Teacher attendance in upper primary schools :78%

(Note: This will be tracked in Period 5 (2019-20) as : (i) Teachers' attendance in primary school has improved by 3% in Year 5 compared with baseline; and (ii) Teachers' attendance in upper primary school has improved by 3% in Year 5 compared with baseline)

► DLI 6: Strengthened Corporate Governance: Program Fiduciary Systems & Performance (Text)

	Baseline	Actual (Previous)	Actual (Current)
Value	(i) Inadequate Corporate Governance mechanisms in BSEIDC including procurement practices, mechanisms for compliant handling and; absence of a Robust procurement MIS; and (ii) DR&T not in timely compliance with the Bihar Treasury and Finance Rules.	--	--
Date	--	--	--

**Comments**

(i) Inadequate Corporate Governance mechanisms in BSEIDC including procurement practices, mechanisms for compliant handling and; absence of a Robust procurement MIS; and (ii) DR&T not in timely compliance with the Bihar Treasury and Finance Rules.

► (Amount(USD))

	Baseline	Actual (Previous)	Actual (Current)
Value	--	--	--
Date	--	--	--

Results**Results Area**

Intermediate Results Area

Physical infrastructure and use of ICT facilities in teacher education institutions

Monitoring and evaluation system for teachers

Fiduciary and Governance systems

Project Development Objective Indicators**► 1. Beneficiaries (elementary school teachers covered through the program including % of female teachers) (Number, Custom)**

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	400000.00	--	--	475000.00
Date	--	--	--	--

► 2. Improved teacher performance effectively monitored through index based on scores (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	--	--	--	--
Date	--	--	--	--



▲ PDO Indicator 2: Improved teacher performance effectively monitored through index based on scores (Baseline average language score) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	45.00	--	--	50.00
Date	--	--	--	--

▲ PDO Indicator 2: Improved teacher performance effectively monitored through index based on scores (Baseline average math score) (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	58.00	--	--	63.00

▶ 3. Percentage of teacher attendance (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	--	--	--	--
Date	--	--	--	--

▲ PDO Indicator 3: Percentage of teacher attendance (at Primary level) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	81.00	--	--	86.00
Date	--	--	--	--

▷ PDO Indicator 3: Percentage of teacher attendance (at upper primary level) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	78.00	--	--	83.00
Date	--	--	--	--



► 4. Percentage of teacher positions in TE institutions filled (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	35.00	--	--	75.00
Date	--	--	--	--

► 5. Additional qualified elementary teachers resulting from program interventions (cumulative: cumulative numbers include (i) 25,000 teachers certified through face- to- face regular D.EL Ed. course de (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3500.00	--	--	90000.00
Date	--	--	--	--

Overall Comments

Intermediate Results Indicators

► Indicator 1.1: Number of institutions with improved physical and ICT infrastructure (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	400.00
Date	--	--	--	--

► Indicator 1.2: ICT system for D.El.Ed. elementary teacher certification program developed and used (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	50.00



Date	--	--	--	--
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► Indicator 2.1: Teacher management and attendance effectively monitored and evaluated (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	--	--	Policy framework for providing incentive to better performing teachers developed and approved by GoB for implementation.
Date	--	--	--	--

► Indicator 2.2: Improvement in Teacher Education Institutional Development Index scores (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	10.00
Date	--	--	--	--

► Indicator 2.3: Student learning outcomes monitored (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	0.00
Date	--	--	--	--

► Indicator 3.1: % of procurement complaints handled satisfactorily in a timely manner. Strengthened internal audit framework established (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	90.00
Date	--	--	--	--

Overall Comments

