
LOAN NUMBER 9259-IN

Loan Agreement

(Supporting Andhra's Learning Transformation Operation)

between

INDIA

and

**INTERNATIONAL BANK FOR RECONSTRUCTION
AND DEVELOPMENT**

LOAN AGREEMENT

AGREEMENT dated as of the Signature Date between INDIA (“Borrower”) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (“Bank”).

WHEREAS, in addition to the provision of \$770,000,000 from resources of the Implementing Entity (as defined in the Appendix to this Agreement), the Borrower has requested a loan from the Bank in an amount of \$250,000,000, to participate in the financing of its Operation (as defined in the Appendix to this Agreement) whose cost is estimated at \$ 1,020,000,000 as of the Signature Date.

NOW, THEREFORE, the Borrower and the Bank hereby agree as follows:

ARTICLE I — GENERAL CONDITIONS; DEFINITIONS

- 1.01. The General Conditions (as defined in the Appendix to this Agreement) apply to and form part of this Agreement.
- 1.02. Unless the context requires otherwise, the capitalized terms used in this Agreement have the meanings ascribed to them in the General Conditions or in the Appendix to this Agreement.

ARTICLE II — LOAN

- 2.01. The Bank agrees to lend to the Borrower the amount of two hundred and fifty million Dollars (\$ 250,000,000), as such amount may be converted from time to time through a Currency Conversion (“Loan”), to assist in financing:
 - (a) the program as described in Part 1 (“Program”) of Schedule 1 to this Agreement;
and
 - (b) the project as described in Part 2 (“Project”) of Schedule 1 to this Agreement,(the Program and the Project hereinafter jointly referred to as the “Operation”).
- 2.02. The Borrower may withdraw the proceeds of the Loan in accordance with Section IV of Schedule 2 to this Agreement. All withdrawals from the Loan Account shall be deposited by the Bank into an account specified by the Borrower and acceptable to the Bank.
- 2.03. The Front-end Fee is one quarter of one percent (0.25%) of the Loan amount.
- 2.04. The Commitment Charge is one quarter of one percent (0.25%) per annum on the Unwithdrawn Loan Balance.
- 2.05. The interest rate is the Reference Rate plus the Variable Spread; or such rate as may apply following a Conversion; subject to Section 3.02(e) of the General Conditions.

- 2.06. The Payment Dates are June 15 and December 15 in each year.
- 2.07. The principal amount of the Loan shall be repaid in accordance with Schedule 3 to this Agreement.

ARTICLE III — OPERATION

- 3.01. The Borrower declares its commitment to the objectives of the Operation. To this end, the Borrower shall cause the Operation to be carried out by the Implementing Entity in accordance with the provisions of Article V of the General Conditions, Schedule 2 to this Agreement and the Operation Agreement.

ARTICLE IV — EFFECTIVENESS; TERMINATION

- 4.01. The Additional Conditions of Effectiveness consist of the following:
- (a) The Implementing Entity has established a web-based grievance redressal/feedback mechanism.
 - (b) The Implementing Entity has prepared, approved and adopted a Program operation manual which consolidates all procurement orders and/or procedures applicable for the Program.
 - (c) The Implementing Entity has recruited a Project Management Consultant (PMC), comprising of experienced and qualified personnel, in sufficient numbers and under terms of reference acceptable to the Bank, for the day-to-day implementation and monitoring of the Operation.
- 4.02. The Effectiveness Deadline is the date ninety (90) days after the Signature Date.

ARTICLE VI — REPRESENTATIVE; ADDRESSES

- 5.01. The Borrower's Representative is any of the following officials acting severally: The Secretary, Additional Secretary, Joint Secretary, Director, Deputy Secretary, or Under Secretary of the Department of Economic Affairs of the Borrower's Ministry of Finance.
- 5.02. For purposes of Section 10.01 of the General Conditions:
- (a) the Borrower's address is:

Secretary
Department of Economic Affairs
Ministry of Finance
Government of India
North Block
New Delhi 110 001, India; and

(b) the Borrower's Electronic Address is:

Facsimile: E-mail:
+91-11-23094075 secy-dea@nic.in

5.03. For purposes of Section 10.01 of the General Conditions:

(a) the Bank's address is:

International Bank for Reconstruction and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America; and

(b) the Bank's Electronic Address is:

Telex: Facsimile: E-mail:
248423(MCI) or 1-202-477-6391 wbindia@worldbank.org
64145(MCI)

AGREED as of the Signature Date.

INDIA

By

Rajat Kumar Mishra

Authorized Representative

Rajat Kumar Mishra

Name: _____

Additional Secretary

Title: _____

18-Nov-2021

Date: _____

**INTERNATIONAL BANK FOR
RECONSTRUCTION AND DEVELOPMENT**

By



Authorized Representative

Junaid Kamal Ahmad

Name: _____

Country Director

Title: _____

18-Nov-2021

Date: _____

SCHEDULE 1

Operation Description

The objective of the Operation is to improve learning outcomes, quality of teaching practices and school management in basic education.

The Operation consists of the Program and the Project as follows:

Part A: The Program

The Program consists of the following activities:

Results Area 1: Strengthened Foundational Learning

- (i) Development and provision of short-term training course to Anganwadi workers and early grade schoolteachers.
- (ii) Provision of standardized training and learning materials across Anganwadis and early grade classrooms.
- (iii) Provision of teacher training and training and learning materials to tribal schools.
- (iv) Design and implementation of behavior change and communication strategy in tribal blocks to promote enrolment of children in preschool education and their continuous school education thereafter.
- (v) Infrastructure repairs and facilities upgradation in schools and materials, including to enhance home based learning opportunities.

Results Area 2: Improved Quality of Teaching-Learning Interactions

- (i) Development and implementation of a model of need-based teacher professional development, school-based learning and peer-to-peer learning for teachers.
- (ii) Support to SCERT and DIETs for providing in-service teacher training opportunities.
- (iii) Support for courses on planning and management of remote learning, technology and digital pedagogical skills for teachers.
- (iv) Repair and refurbishment of CWSN resource centers and provision of aids, appliances and kits to support center, home and school-based education for children with special needs.
- (v) Establishment of a specialized cell for inclusive education at the SCERT to promote provision of need-based teacher training and guidebooks to address educational requirements of CWSN.

- (vi) Strengthening of the use of classroom assessments as tools for ongoing student remediation and competency-based learning.
- (vii) Strengthening of system-level assessments as tools for informing education policy and practice across the state.
- (viii) Piloting of a technology-enabled personalized adaptive learning system in residential schools to provide customized remedial learning to children.
- (ix) Sensitization and training of teachers to identify gender stereotypes in classroom interactions, and address learning gaps experienced by girls due to the COVID-19 pandemic.

Results Area 3: Strengthened Institutional Capacity and Community Engagement for Service Delivery

- (i) Development and implementation of a social audit tool to enable greater community engagement in school operations and performance.
- (ii) Training and capacity building of school leaders and education functionaries in leadership skills and disaster risk management.
- (iii) Support for state and district level educational institutions to develop results-oriented annual work plans and budgets.
- (iv) Establishment of village-level inter-departmental committees in select blocks to monitor instances of early marriages, drop-outs and physical and/or sexual harassment of girls.
- (v) Support for mitigating school-related gender-based violence, including through training of teachers, administrative officials and Parent Committees; creation of web portal for reporting of grievances; and creation of a holistic identification, response and redressal system.

Part B: The Project

The Project consists of the following:

- (i) Provision of capacity building support to state nodal education institutions, including through engagement of technical experts to provide support for designing teacher professional development materials, designing resource materials for remedial education, and developing student learning assessments.
- (ii) Development of state education management information system.
- (iii) Support for Operation management and monitoring through engagement of Project Management Consultant and Independent Verification Agent.

SCHEDULE 2

Operation Execution

Section I. Implementation Arrangements

A. Institutional Arrangements

1. To facilitate the carrying out of the Operation, the Borrower shall make the proceeds of the Loan available to the Implementing Entity in accordance with the Borrower's standard arrangements for developmental assistance to the states of India. Notwithstanding the foregoing, in the event that any provision of this Agreement, including the instructions that the Bank shall have specified by notice to the Borrower pursuant to Section IV.A of this Schedule 2, were to be found inconsistent with the Borrower's standard arrangements for development assistance to the states of India, the provisions of this Agreement and related instructions shall govern.
2. The Borrower shall at all times protect its own interests and the interests of the Bank to accomplish the purposes of the Loan.

B. Program Action Plan

The Borrower shall cause the Implementing Entity to implement the Program Action Plan, in accordance with the provisions of Section I.C of the Schedule to the Operation Agreement.

C. Environmental and Social Standards

The Borrower shall cause the Implementing Entity to ensure that the Project is implemented in compliance with the environmental and social requirements under or referred to in Section I.D of the Schedule to the Operation Agreement.

Section II. Excluded Activities

The Borrower shall ensure that the Program excludes any activities which:

1. in the opinion of the Bank, are likely to have significant adverse impacts that are sensitive, diverse, or unprecedented on the environment and/or affected people; or
2. involve the procurement of: (a) works, estimated to cost one hundred fifteen million Dollars (115,000,000) equivalent or more per contract; (b) goods, estimated to cost seventy five million Dollars (75,000,000) equivalent or more per contract; (c) non-consulting services, estimated to cost seventy five million Dollars (75,000,000) equivalent or more per contract; or (d) consulting services, estimated to cost thirty million Dollars (30,000,000) equivalent or more per contract.

Section III. Monitoring, Reporting and Evaluation

The Borrower shall cause the Implementing Entity to furnish to the Bank each Program Report and Project Report not later than forty-five days after the end of each calendar semester, covering the calendar semester.

Section IV. Withdrawal of Loan Proceeds

A. General

1. Without limitation upon the provisions of Article II of the Program General Conditions and Article II of the Project General Conditions and in accordance with the Disbursement and Financial Information Letter, the Borrower may withdraw the proceeds of the Loan to: (a) pay: (i) the Front-end Fee; and (ii) pay each Interest Rate Cap or Interest Rate Collar premium; (b) with respect to the Program, finance Program Expenditures (inclusive of Taxes), on the basis of the results (“Disbursement Linked Results” or “DLRs”) achieved by the Implementing Entity, as measured against specific indicators (“Disbursement Linked Indicators” or “DLIs”), all as set forth in Schedule 4 to this Agreement and the table below; and (c) with respect to the Project, finance Eligible Expenditures in the amount allocated and, if applicable, up the percentage set forth against Category (9) of the table below.

Category (including Disbursement Linked Indicator as applicable)	Amount of the Loan Allocated (expressed in USD)	Percentage of Eligible Expenditures to be Financed (inclusive of Taxes)
(1) DLI #1: Decrease in the percentage of Grade 4 students below grade-level proficiency in Mathematics	19,500,000	NA
(2) DLI #2: Improved teaching practices measured according to a standardized tool	20,750,000	NA
(3) DLI #3: Improved school management as measured by a standardized tool	20,750,000	NA
(4) DLI #4: Schools and CWSN resource centers provided with standardized package of essential facilities, furniture, electrical fixtures, and repairs	107,500,000	NA
(5) DLI #5: Improved teacher capacity to support early grade education and preparatory schooling	15,000,000	NA

(6) DLI #6: Improved coverage under need based in-service training	20,000,000	NA
(7) DLI #7: Increased use of diagnostic assessment tools for provision of remedial support	15,000,000	NA
(8) DLI #8: Increased number of school leaders demonstrating key leadership competencies	10,875,000	NA
(9) Eligible Expenditures under the Project for goods, non-consulting services, consulting services, Training and Workshops and Incremental Operating Costs for the Project	20,000,000	100%
(10) Front-end Fee to be paid pursuant to Section 2.03 of this Agreement in accordance with Section 2.05 (b) of the General Conditions	625,000	
(11) Interest Rate Cap or Interest Rate Collar premium to be paid pursuant to Section 4.05 (c) of the General Conditions	0	
TOTAL AMOUNT	250,000,000	

B. Withdrawal Conditions for the Program

1. Notwithstanding the provisions of Part A of this Section, no withdrawal shall be made under Categories (1) to (8):
 - (a) on the basis of DLRs achieved prior to the Signature Date, except that withdrawals up to an aggregate amount not to exceed \$ 51,000,000 may be made on the basis of DLRs achieved prior to this date but on or after October 30, 2020; or/and
 - (b) for any DLR, until and unless the Borrower has furnished evidence satisfactory to the Bank that said DLR has been achieved.

2. Notwithstanding the provisions of Part B.1(b) of this Section, if any of the DLR(s) under Category (1) to (8) has not been achieved by the date by which the said DLR is expected to be achieved, the Bank may, by notice to the Borrower:
 - (a) authorize the withdrawal of such lesser amount of the unwithdrawn proceeds of the Loan then allocated to said Category which, in the opinion of the Bank,

corresponds to the extent of achievement of said DLR, said lesser amount to be calculated in accordance with the formula for Allocated Amounts set forth in the table in Schedule 4 to this Agreement;

- (b) reallocate all or a portion of the proceeds of the Loan then allocated to said DLR to any other DLR;
- (c) cancel all or a portion of the proceeds of the Loan then allocated to said DLR; and/or
- (d) authorize the withdrawal of such portion of the Allocated Amount which has not been disbursed by the expected date pursuant to paragraph (a) immediately above, at a later than the expected date for the DLR(s) achieved after such initially expected date.

C. Withdrawal Conditions for the Project

Notwithstanding the provisions of Section IV.A of this Schedule, no withdrawal shall be made under Category (9) for payments made in respect of the Project prior to the Signature Date.

D. Closing Date

1. The Closing Date is December 31, 2026.

SCHEDULE 3

Commitment-Linked Amortization Repayment Schedule

The following table sets forth the Principal Payment Dates of the Loan and the percentage of the total principal amount of the Loan payable on each Principal Payment Date (“Installment Share”).

Level Principal Repayments

Principal Payment Date	Installment Share
On each June 15 and December 15 Beginning December 15, 2027 through June 15, 2054	1.82%
On December 15, 2054	1.72%

SCHEDULE 4

Disbursement-Linked Indicators, Disbursement-Linked Results and Allocated Amount(s)*

Disbursement Linked Indicator (DLI)	Financial Allocation	Disbursement Linked Results (DLRs)					
		Prior Results	DLRs Expected to be Achieved in Year 1 (July 2021 to June 2022)	DLRs Expected to be Achieved in Year 2 (July 2022 to June 2023)	DLRs Expected to be Achieved in Year 3 (July 2023 to June 2024)	DLRs Expected to be Achieved in Year 4 (July 2024 to June 2025)	DLRs Expected to be Achieved in Year 5 (July 2025 to June 2026)
DLI 1: Decrease in the percentage of Grade 4 students below grade-level proficiency in Mathematics		No prior results	Baseline score established by State Council of Education Research and Training (SCERT) Assessment Cell (SAC)	No target	1 percentage point decrease over baseline	No target	An additional 2 percentage point decrease over baseline
	Total Allocated Amount: \$19,500,000	Allocated Amount: Not Applicable	Allocated Amount: \$7,500,000	Allocated Amount: Not Applicable	Allocated Amount: \$4,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$8,000,000
		Formula: Not Applicable	Scalability: No	Formula: Not Applicable	Scalability: Yes Formula: \$400,000 per 0.1 percentage point decrease, up to a maximum of \$4,000,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: \$400,000 per 0.1 percentage point decrease, up to a maximum of \$8,000,000 in the aggregate
DLI 2: Improved teaching practices measured		No prior results	Baseline score established by SCERT	No target	Performance gap for average teacher performance on the standardized tool reduced by 5 percent	No target	Performance gap for average teacher performance on the standardized tool

according to a standardized tool							reduced by an additional 5 percent
	Total Allocated Amount: \$20,750,000	Allocated Amount: Not Applicable	Allocated Amount: \$2,750,000	Allocated Amount: Not Applicable	Allocated Amount: \$9,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$9,000,000
		Formula: Not Applicable	Scalability: No	Formula: Not Applicable	Scalability: Yes Formula: \$1,800,000 per percentage, up to a maximum of \$9,000,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: \$1,800,000 per percentage, up to a maximum of \$9,000,000 in the aggregate
DLI 3: Improved school management as measured by a standardized tool		No prior results	Baseline score to be established by State Institute of Education Management and Training (SIEMAT)	No target	Performance gap for average school performance score on the standardized tool reduced by 10 percent	No target	Performance gap for average school performance score on the standardized tool reduced by an additional 10 percent
	Total Allocated Amount: \$20,750,000	Allocated Amount: Not Applicable	Allocated Amount: \$2,750,000	Allocated Amount: Not Applicable	Allocated Amount: \$9,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$9,000,000
		Formula: Not Applicable	Scalability: No	Formula: Not Applicable	Scalability: Yes Formula: \$900,000 per percentage, up to a maximum of \$9,000,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: \$900,000 per percentage, up to a maximum of \$9,000,000 in the aggregate
DLI 4: Schools and CWSN resource centers provided with standardized package of essential		Standardized package delivered in 15,000 schools by Parent Committees (PCs) and Andhra Pradesh	No target	Standardized package delivered in an additional 15,000 schools by PCs and APEWIDC	No target	500 CWSN centers refurbished with standardized package	No target

facilities, furniture, electrical fixtures, and repairs		Education & Welfare Infrastructure Development Corporation (APEWIDC)					
	Total Allocated Amount: \$107,500,000	Allocated Amount: \$51,000,000.00	Allocated Amount: Not Applicable	Allocated Amount: \$51,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$5,500,000	Allocated Amount: Not Applicable
	Scalability: Yes Formula: \$3,400,000 per 1,000 schools, up to a maximum of \$51,000,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: \$3,400,000 per 1,000 schools, up to a maximum of \$51,000,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: \$1,100,000 per 100 centers, up to a maximum of \$5,500,000 in the aggregate	Formula: Not Applicable	
DLI 5: Improved teacher capacity to support early grade education and preparatory schooling		No prior results	60-day training program created/curated by the SCERT	At least 75 percent of early and preparatory Grade teachers complete 15 days of training coordinated by SCERT	At least 75 percent of early and preparatory Grade teachers complete 30 days of training coordinated by SCERT	At least 75 percent of early and preparatory Grade teachers complete 45 days of training coordinated by SCERT	At least 75% of early and preparatory Grade teachers complete 60-day training program coordinated by SCERT
	Total Allocated Amount: \$15,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$3,000,000	Allocated Amount: \$3,000,000	Allocated Amount: \$3,000,000	Allocated Amount: \$3,000,000	Allocated Amount: \$3,000,000
		Formula: Not Applicable	Scalability: No	Scalability: No	Scalability: No	Scalability: No	Scalability: No
DLI 6: Improved coverage under need based in-		No prior results	At least 75 percent of teachers oriented on school complex level planning of training needs by the SCERT and DIETs	No target	30 percent of teachers receive need-based teacher training from the SCERT and DIETs	No target	An additional 20 percent of teachers receive need-based teacher training from the SCERT and DIETs

service training	Total Allocated Amount: \$20,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$2,500,000	Allocated Amount: Not Applicable	Allocated Amount: \$10,500,000	Allocated Amount: Not Applicable	Allocated Amount: \$ 7,000,000
		Formula: Not Applicable	Scalability: Yes Formula: \$2,500,000 on target achievement, up to a maximum of \$2,500,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: \$350,000 per percentage of teachers, up to a maximum of \$10,500,000 in the aggregate	Formula: Not Applicable	Scalability: Yes Formula: US\$350,000 per percentage of teachers, up to a maximum of \$7,000,000 in the aggregate
DLI 7: Increased use of diagnostic assessment tools for provision of remedial support		No prior results	One SAC managed diagnostic assessment completed during the year	Frequency of SAC managed diagnostic assessments increased by up to two additional assessments per year	One SAC managed and digitally supported (involving technology enabled collation of data, automated analysis, and online access to remedial resources) diagnostic assessment conducted during the year	Frequency of annual, SAC managed and digitally supported diagnostic assessments increased by up to two additional assessments per year	No target
	Total Allocated Amount: \$15,000,000	Allocated Amount: Not Applicable	Allocated Amount: \$3,000,000	Allocated Amount: \$4,000,000	Allocated Amount: \$5,000,000	Allocated Amount: \$3,000,000	Allocated Amount: Not Applicable
		Formula: Not Applicable	Scalability: No	Scalability: No	Scalability: No	Scalability: No	Scalability: No
DLI 8: Increased number of school leaders demonstrating key leadership competencies		No prior results	Training roadmap for professional development of school leaders created by SIEMAT	25 percent of trainees demonstrate at least 4 (of 12) competencies on the pre-defined framework	90 percent of trainees trained on DRM, school safety, and climate change	No target	An additional 50 percent of trainees demonstrate at least 4 (of 12) competencies on the pre-defined framework

	Total Allocated Amount: \$10,875,000	Allocated Amount: Not Applicable	Allocated Amount: \$675,000	Allocated Amount: \$2,500,000	Allocated Amount: \$2,700,000	Allocated Amount: Not Applicable	Allocated Amount: \$5,000,000
		Formula: Not Applicable	Scalability: No	Scalability: Yes Formula: \$100,000 per percentage of trainees demonstrating 4 (of 12) competencies, up to a maximum of \$2,500,000 in the aggregate	Scalability: Yes Formula: \$30,000 per percentage of trainees trained on DRM, school safety, and climate change	Formula: Not Applicable	Scalability: Yes Formula: \$100,000 per percentage of trainees demonstrating 4 (of 12) competencies, up to a maximum of \$5,000,000 in the aggregate

* The periods in which DLRs are expected to be achieved as per this Schedule are for indicative purposes. Achievement of DLRs can be obtained earlier or later than said periods up and until the Closing Date; provided that if any DLR is met prior to the period in which such DLR is indicated for, the Borrower may, with prior agreement of the Bank, withdraw the amount corresponding to the extent of achievement of said DLR prior to that period indicated in this Schedule.

SCHEDULE 5
PROGRAM ACTION PLAN

Action Description	Source	Responsibility	Timing		Completion Measurement
Establishment of Sustainable Schools Unit (SSU) at the SIS for Samagra Shiksha for environmental and social (E&S) management	Environmental and Social Systems	DoSE, GoAP	Due Date	31-Mar-2022	Establishment of SSU with qualified staff, scope of work including preparation of E&S guidance and monitoring the implementation of E&S actions (with Nodal E&S persons at district and school level) and reporting protocols, as in Annex 3 of ESSA
Grade and subject wise, competency based learning standards defined	Technical	DoSE, GoAP	Due Date	31-Dec-2021	Official document published/notified by the DoSE, GoAP
Provision of a standardized package of teaching learning material across early grade classrooms, and Anganwadis	Technical	DoSE, GoAP	Due Date	29-Jul-2022	To be verified by Independent Verification Agent(IVA) based on field based verification across 170 randomly selected primary schools and 170 randomly selected Aanganwadis
State EMIS developed and operationalized	Technical	DoSE, GoAP	Due Date	29-Dec-2023	MIS made accessible to IVA for verification
School based E&S recommendations included in School Performance Evaluation tool	Environmental and Social Systems	DoSE, GoAP	Due Date	31-Mar-2022	Official notification from GoAP
Establishment of a web-based Grievance Redressal/ Beneficiary Feedback Mechanism for continuous stakeholder engagement.	Environmental and Social Systems	DoSE, GoAP	Recurrent	Semi-annually	Functional online portal to receive feedback, queries and complaints from parents, students, teachers and administration. Functionality of the GRM will be monitored as per the Stakeholder Engagement Plan.
Measure Fiduciary Key Performance Indicators (KPIs)	Fiduciary Systems	DoSE, GoAP	Recurrent	Semi-Annually	Share monitoring report with the Bank semi-annually
Establishment of a procurement related complaint handling mechanism	Fiduciary Systems	DoSE, GoAP	Due Date	31-Dec-2021	Based on a government notification, a complaint and appeal handling system setup with: interface; business process; documentation procedures; and a unit for

					receiving & monitoring complaints until resolution, & communicating resolution to complainant
Semi-annual reports collating allegation of fraud and corruption, complaints received, and investigations on the Program activities.	Fiduciary Systems	DoSE, GoAP	Recurrent	Semi-Annually	Semi-annual report shared with the Bank
Adequate disclosure of procurement information	Fiduciary Systems	DoSE, GoAP	Recurrent	Continuous	Publish annual procurement plan at the beginning of each FY on the Program's website and update it periodically; and (b) publish contract award information within 2 weeks after signing of contract through the e-procurement platform and Program website
Adequate disclosure of financial information	Fiduciary Systems	DoSE, GoAP	Recurrent	Yearly	Program Annual Work Plan and Budget (AWPB), and annual audited financial statement published on the Program website
Strengthened internal audit and audit framework	Fiduciary Systems	DoSE, GoAP	Recurrent	Yearly	Terms of Reference and/or scope for internal audit and audit strengthened to cover procurement cycle and include risk based audits
Development of a strategy to monitor and improve learning outcomes in the 66 tribal blocks of Andhra Pradesh. This will be developed and rolled-out in collaboration with the Tribal Welfare Department of GoAP.	Environmental and Social Systems	DoSE, GoAP	Due Date	31-Mar-2022	Development of a strategy that outlines: (a) monitoring and evaluation mechanism to regularly monitor attendance and transition rates and learning outcomes of Scheduled Tribe (ST) students; and (b) specific measures to improve parental engagement and capacity of PCs in ST blocks.
Augment and maintain adequate financial management staff	Fiduciary Systems	DoSE, GoAP	Recurrent	Yearly	Reduce vacancies to less than 10% at each level and prepare and share annual report on financial management staff at state/ district/ block levels

APPENDIX

Definitions

1. “Andhra Pradesh Education & Welfare Infrastructure Development Corporation” or “APEWIDC” means the Andhra Pradesh Education & Welfare Infrastructure Development Corporation registered as a society under the DoSE, which acts as the procurement agent for various departments and schemes of GoAP.
2. “Andhra Pradesh” means the State of Andhra Pradesh, on the Borrower’s territory.
3. “Anganwadi” means a center to provide care to children and mothers set up to implement Borrower’s programs on health and nutrition.
4. “Anti-corruption Guidelines for the Program” means, for purposes of paragraph 6 of the Appendix to the General Conditions, the Bank’s “Guidelines on Preventing and Combating Fraud and Corruption in Program-for-Results Financing,” dated February 1, 2012, and revised July 10, 2015.
5. “Anti-corruption Guidelines for the Project” means, for purposes of paragraph 6 of the Appendix to the General Conditions, the “Guidelines on Preventing and Combating Fraud and Corruption in Projects Financed by IBRD Loans and IDA Credits and Grants”, dated October 15, 2006 and revised in January 2011 and as of July 1, 2016.
6. “Anti-corruption Guidelines” means the Anti-corruption Guidelines for the Program and the Anti-corruption Guidelines for the Project.
7. “Category” means a category set forth in the table in Section IV.A of Schedule 2 to this Agreement.
8. “CWSN” means children with special needs.
9. “Department of School Education” or “DoSE” means the Implementing Entity’s Department of School Education, or any successor thereto.
10. “Disbursement Linked Indicator” or “DLI” means in respect of a given Category, the indicator related to said Category as set forth in the table in Section IV.A of Schedule 2 to this Agreement.
11. “Disbursement Linked Result” or “DLR” means in respect of a given Category, the result under said Category as set forth in the table in the table in Schedule 4 to this Agreement, on the basis of the achievement of which, the amount of the Loan allocated to said result may be withdrawn in accordance with the provisions of said Section IV and Schedule 4.

12. “District Institute of Education and Training” or “DIET” means a district-level institution established by the government of Andhra Pradesh to support planning and implementation of education programs and training of teachers.
13. “DoWCDSC” means the Implementing Entity’s Department of Women, Children, Disabled and Senior Citizens, or any successor thereto.
14. “Environmental and Social Commitment Plan” or “ESCP” means the environmental and social commitment plan for the Project, dated May 17, 2021, as the same may be amended from time to time in accordance with the provisions thereof, which sets out the material measures and actions that the Implementing Entity shall carry out or cause to be carried out to address the potential environmental and social risks and impacts of the Project, including the timeframes of the actions and measures, institutional, staffing, training, monitoring and reporting arrangements, and any environmental and social instruments to be prepared thereunder.
15. “Environmental and Social Standards” or “ESSs” means, collectively: (i) “Environmental and Social Standard 1: Assessment and Management of Environmental and Social Risks and Impacts”; (ii) “Environmental and Social Standard 2: Labor and Working Conditions”; (iii) “Environmental and Social Standard 3: Resource Efficiency and Pollution Prevention and Management”; (iv) “Environmental and Social Standard 4: Community Health and Safety”; (v) “Environmental and Social Standard 5: Land Acquisition, Restrictions on Land Use and Involuntary Resettlement”; (vi) “Environmental and Social Standard 6: Biodiversity Conservation and Sustainable Management of Living Natural Resources”; (vii) “Environmental and Social Standard 7: Indigenous Peoples/Sub-Saharan Historically Underserved Traditional Local Communities”; (viii) “Environmental and Social Standard 8: Cultural Heritage”; (ix) “Environmental and Social Standard 9: Financial Intermediaries”; (x) “Environmental and Social Standard 10: Stakeholder Engagement and Information Disclosure”; effective on October 1, 2018, as published by the Bank.
16. “ESSA” means the Environmental and Social Systems Assessment, disclosed on April 13, 2021, setting forth the description of the Program’s activities, assessing the Program Implementing Entity’s environmental and social management systems, detailing the Program’s environmental and social benefits, risks and impacts, and recommending remedial measures to strengthen the social and environmental systems performance.
17. “Fiscal Year” or “FY” means the Borrower’s fiscal year, which begins on April 1 of each calendar year and ends on March 31 of the next calendar year.
18. “General Conditions” means the Program General Conditions and the Project General Conditions. In some cases, capitalized definitions are the same in both sets of General Conditions. In cases where the same capitalized term has a different definition in the Program General Conditions and the Project General Conditions, the definition provided in the Program General Conditions will be apply if the term relates to the Program, whereas the definition provided in the Project General Conditions will be apply if the term relates

- to the Project, as the context may require. In other cases when where the same capitalized term has a different definition in the Program General Conditions and the Project General Conditions, and the term is used in this Agreement to refer to the overall Operation, the term will be defined in this Appendix to this Agreement.
19. “GoAP” means government of Andhra Pradesh.
 20. “Implementing Entity” means the Borrower’s state of Andhra Pradesh, which is also referred to as the Project Implementing Entity in connection with the Project and the Program Implementing Entity in connection with the Program in the General Conditions.
 21. “Incremental Operating Costs” means the incremental expenditures for salaries of contractual staff (other than consultants), per diems, office rental, office supplies, utilities, conveyance, travel and boarding/lodging allowances, operation and maintenance of office equipment and information technology related equipment, hiring and maintenance of vehicles, advertising expenses and bank charges, insurance, media broadcastings, newspaper subscriptions, periodicals, and printing and stationery costs incurred by the Implementing Entity in connection with the management, coordination and implementation of Operation’s activities, which expenditures would not have been incurred absent the Operation, but excluding salaries and salary top-ups of the Borrower’s and the Implementing Entity’s civil servants.
 22. “Independent Verification Agent” means the independent entity to be engaged by the Implementing Entity for the purposes of certifying the achievement of the DLRs as referred to in Section III.B of the Schedule to the Program Agreement.
 23. “Operation Agreement” means the agreement between the Bank and the Implementing Entity, which is referred to as the Project Agreement in the Project General Conditions and the Program Agreement in the Program General Conditions.
 24. “Operation” means, collectively, the Program and the Project.
 25. “Parent Committee” or “PC” means a school-level committee that includes representation from parents, teachers and students of an elementary school, with the purpose of supporting the infrastructural and academic development of the school, established in accordance with the Borrower’s Right to Education Act of 2009.
 26. “Personal Data” means any information relating to an identified or identifiable individual. An identifiable individual is one who can be identified by reasonable means, directly or indirectly, by reference to an attribute or combination of attributes within the data, or combination of the data with other available information. Attributes that can be used to identify an identifiable individual include, but are not limited to, name, identification number, location data, online identifier, metadata and factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of an individual.

27. “Program Action Plan” means the Borrower’s plan attached as Schedule 5 to this Agreement and referred to in Section I.B(b) of the Schedule to the Program Agreement.
28. “Program General Conditions” means the “International Bank for Reconstruction and Development General Conditions for IBRD Financing, Program-for-Results Financing”, dated December 14, 2018 (revised on August 1, 2020, and on December 21, 2020).
29. “Program Operation Manual” or “POM” means the manual to be prepared, approved and adopted by the Implementing Entity in accordance with Section I.D of the Schedule to the Operation Agreement, as such manual may be amended from time to time with the prior concurrence of the Bank.
30. “Program” means the program described in Part A of the Schedule 1 to this Agreement.
31. “Project General Conditions” means the “International Bank for Reconstruction and Development General Conditions for IBRD Financing, Investment Project Financing”, dated December 14, 2018.
32. “Project Management Consultant” or “PMC” means the unit to be established in accordance with Section I.B(b) of the Schedule to the Operation Agreement.
33. “Project” means the program described in Part B of Schedule 1 to this Agreement.
34. “SCERT” means the State Council of Educational Research and Training established under DoSE to improve the quality of school education and teacher education, or any successor thereto.
35. “Signature Date” means the later of the two dates on which the Borrower and the Bank signed this Agreement and such definition applies to all references to “the date of the Loan Agreement” in the General Conditions.
36. “State Implementation Society” or “SIS” means the state implementation society of Andhra Pradesh, registered under the Borrower’s Societies Registration Act of 1860, with the purpose of implementing the national universal education program and other state-level education programs.
37. “State Institute of Education Management and Training” or “SIEMAT” means the State Institute of Education Management and Training established under DoSE to act as the nodal institution to improve the quality of educational planning, and management at the district, sub-district and school level, or any successor thereto.
38. “Training and Workshops” means the training, study tours, conferences and workshops conducted and/or attended by staff from the Implementing Entity and/or other stakeholders, in the territory of the Borrower or, subject to the Bank’s prior no objection,

overseas, including the purchase and publication of materials, rental of facilities, course fees, and lodging, travel expenses and per diems for trainers and/or trainees.