

Results Matrix

Outcomes

| Outcome: | 1 Improved cognitive abilities of low achieving secondary education students | | | | | | | | | | |
|---|--|-----------------|----------|---------------|-----------------------|------|------|------|------|------|------|
| Indicators | Flags* | Unit of Measure | Baseline | Baseline Year | Means of verification | 2024 | 2025 | 2026 | 2027 | EOP | |
| 1.1 Model validated for improving cognitive abilities of secondary education students | | Models (#) | 0.00 | 2024 | Consultancy report | P | 0.00 | 0.00 | 0.00 | 1.00 | 1.00 |
| | | | | | | P(a) | 0.00 | 0.00 | 0.00 | 1.00 | 1.00 |
| | | | | | | A | 0.00 | | | | |

CRF Indicator

Outputs: Annual Physical and Financial Progress

| 1 AI Education Program Development | | | | | | Physical Progress | | | | | Financial Progress | | | | | Theme | Fund | Flags | | |
|---|--|-----------------------------|----------|---------------|-------------------------|-------------------|------|------|------|-----|--------------------|------|-------|-------|-------|-------|--------|-----------|-----|---|
| Outputs | Output Description | Unit of Measure | Baseline | Baseline Year | Means of verification | 2024 | 2025 | 2026 | 2027 | EOP | 2024 | 2025 | 2026 | 2027 | EOP | | | | | |
| 1.1 Training products developed | Development of handbook | Products (#) | 0 | 2024 | Consultancy report | P | 0 | 1 | 0 | 0 | 1 | P | 0 | 50000 | 0 | 0 | 50000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 1 | 0 | 0 | 1 | P(a) | 0 | 50000 | 0 | 0 | 50000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 1.2 Technical models designed | AI education models developed | Models (#) | 0 | 2024 | Consultancy report | P | 0 | 1 | 0 | 0 | 1 | P | 0 | 70000 | 0 | 0 | 70000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 1 | 0 | 0 | 1 | P(a) | 0 | 70000 | 0 | 0 | 70000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 1.3 Supervision reports completed | Models validated | Reports (#) | 0 | 2024 | Supervision report | P | 0 | 1 | 0 | 0 | 1 | P | 0 | 70000 | 0 | 0 | 70000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 1 | 0 | 0 | 1 | P(a) | 0 | 70000 | 0 | 0 | 70000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 2.1 Pilot interventions implemented | Teacher training pilot implemented | Pilots (#) | 0 | 2024 | Consultancy report | P | 0 | 1 | 0 | 0 | 1 | P | 0 | 75000 | 0 | 0 | 75000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 1 | 0 | 0 | 1 | P(a) | 0 | 75000 | 0 | 0 | 75000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 2.2 Supervision reports completed | Supervision of field work | Reports (#) | 0 | 2024 | Supervision report | P | 0 | 0 | 2 | 2 | 4 | P | 0 | 0 | 37500 | 37500 | 75000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 2 | 2 | 4 | P(a) | 0 | 0 | 37500 | 37500 | 75000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 2.3 Students benefitted | | Students (#) | 0 | 2024 | Consultancy report | P | 0 | 1000 | 1000 | 0 | 2000 | P | 0 | 35000 | 35000 | 0 | 70000 | Education | JPO | |
| | | | | | | P(a) | 0 | 1000 | 1000 | 0 | 2000 | P(a) | 0 | 35000 | 35000 | 0 | 70000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 2.4 Caregivers trained | | Caregivers (#) | 0 | 2024 | Consultancy report | P | 0 | 1000 | 1000 | 0 | 2000 | P | 0 | 90000 | 90000 | 0 | 180000 | Education | JPO | |
| | | | | | | P(a) | 0 | 1000 | 1000 | 0 | 2000 | P(a) | 0 | 90000 | 90000 | 0 | 180000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 3.1 Experimental impact evaluation (ex-ante or ex-post) performed | RCT Baseline collected | Evaluation Final Report (#) | 0 | 2024 | Consultancy report | P | 0 | 0 | 1 | 0 | 1 | P | 0 | 0 | 50000 | 0 | 50000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 1 | 0 | 1 | P(a) | 0 | 0 | 50000 | 0 | 50000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 3.2 Monitoring and evaluation systems designed | M&E Plan designed | M&E systems (#) | 0 | 2024 | Consultancy report | P | 0 | 1 | 0 | 0 | 1 | P | 0 | 20000 | 0 | 0 | 20000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 1 | 0 | 0 | 1 | P(a) | 0 | 20000 | 0 | 0 | 20000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 3.3 Experimental impact evaluation (ex-ante or ex-post) performed | Endline data collected | Evaluation Final Report (#) | 0 | 2024 | Consultancy report | P | 0 | 0 | 0 | 1 | 1 | P | 0 | 0 | 0 | 50000 | 50000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 0 | 1 | 1 | P(a) | 0 | 0 | 0 | 50000 | 50000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 3.4 Process evaluations conducted | Qualitative evaluation | Evaluation Final Report (#) | 0 | 2024 | Consultancy report | P | 0 | 0 | 0 | 1 | 1 | P | 0 | 0 | 0 | 70000 | 70000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 0 | 1 | 1 | P(a) | 0 | 0 | 0 | 70000 | 70000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 3.5 Supervision reports completed | Analytical research completed | Reports (#) | 0 | 2024 | Supervision report | P | 0 | 0 | 0 | 1 | 1 | P | 0 | 0 | 0 | 30000 | 30000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 0 | 1 | 1 | P(a) | 0 | 0 | 0 | 30000 | 30000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 3.6 Discussion papers developed | Technical note created | Papers (#) | 0 | 2024 | Consultancy report | P | 0 | 0 | 0 | 1 | 1 | P | 0 | 0 | 0 | 20000 | 20000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 0 | 1 | 1 | P(a) | 0 | 0 | 0 | 20000 | 20000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 4.1 Technical notes created | Number of publications about the project | Notes (#) | 0 | 2024 | Technical Note | P | 0 | 0 | 0 | 1 | 1 | P | 0 | 0 | 0 | 7000 | 7000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 0 | 0 | 1 | 1 | P(a) | 0 | 0 | 0 | 7000 | 7000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 4.2 Workshops organized | Workshop on findings implemented | Workshops (#) | 0 | 2024 | Powerpoint Presentation | P | 0 | 1 | 0 | 0 | 1 | P | 0 | 3000 | 0 | 0 | 3000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 0 | 1 | 0 | 0 | 1 | P(a) | 0 | 3000 | 0 | 0 | 3000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 4.3 Videos published | | Videos (#) | 0 | 2024 | Video | P | 0 | 0 | 0 | 1 | 1 | P | 0 | 0 | 0 | 10000 | 10000 | Education | JPO | |
| | | | | | | P(a) | 0 | 0 | 0 | 1 | 1 | P(a) | 0 | 0 | 0 | 10000 | 10000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |
| 5.1 Supervision reports completed | Number of supervision missions of the IDB Team | Reports (#) | 0 | 2024 | Back to Office Reports | P | 1 | 1 | 1 | 1 | 4 | P | 10000 | 10000 | 10000 | 10000 | 40000 | Education | JPO | 🚩 |
| | | | | | | P(a) | 1 | 1 | 1 | 1 | 3 | P(a) | 10000 | 10000 | 10000 | 10000 | 30000 | | | |
| | | | | | | A | | | | | | A | | | | | | | | |

Other Cost

Total Cost

| | 2024 | 2025 | 2026 | 2027 | Total Cost |
|------|-------------|--------------|--------------|--------------|--------------|
| P | \$10,000.00 | \$423,000.00 | \$222,500.00 | \$234,500.00 | \$890,000.00 |
| P(a) | \$10,000.00 | \$423,000.00 | \$222,500.00 | \$234,500.00 | \$880,000.00 |
| A | | | | | |

CRF Indicator

Standard Output Indicator