

Policies for JESUIT SCHOOLS

West Zone Jesuit Provinces

Eco-policies



Carbon Neutrality

Water Management

Waste Management

Biodiversity

Social Justice & Ecology Commission

19 March 2026

A three-year Roadmap for Jesuit Schools in the West Zone of India

Inspired by Ignatian values and by ‘*Laudato Si*’, the Jesuit Schools commit to measurable and science-based sustainability actions, for their over-50,000 students — forming responsible leaders who care for our Common Home. This will involve a shift from activities to outcomes, enabled by clear Policies, per-capita Metrics, Dashboards and Audits, and Student Leadership supported by teachers, parents and alumni and linked online by a Collaborative Platform.

Policies: A Jesuit sustainable School will be:

1. **Carbon Neutral** – Reduce emissions (Scope 1, 2, 3), transition to renewables, offset residuals.
2. **Water Positive** – Harvest, reuse, recharge more than the freshwater consumed.
3. **Zero Waste (sent to Dumpsite)** – Segregate, compost, reduce & recycle.
4. **Enhancing Biodiversity** – Protect, increase, and steward trees & habitat.

A 3-year roadmap for Outcomes:

- 2026: Foundation - Sustainability **policy adoption** (Energy, Water, Waste, Trees) with a **Baseline audit** across all focus areas, the launch of **per-capita metrics** and dashboards, 10–15% **efficiency improvement** (energy, water, waste), the formation of a **School Sustainability Committee which will include PTA members and an Alumni Eco Ambassador** and Training of **Eco Club teams**.
- 2027 – Action: **Reduction & Integration**, with targeted reductions (energy, emissions, freshwater use, dumpsite waste), progress towards **100% renewable** energy, **measurement** of Scope-1 and 3 emissions, strengthen **institutional SOPs** and **mid-term review**.
- 2028 – Leadership: **achieving the status** of being carbon neutral, water positive, zero waste and a haven for biodiversity; **implement offset plans**; publish **sustainability report**; invite **third-party audit** and benchmarking.

Governance and Roles:

Principal: Policy ownership

Administration: provide data, infrastructure

Eco Club: create awareness, conduct audits, student leadership

PTA and Alumni: Mentoring, networking, cross-school learning

Measurement & Review:

Monthly data tracking, quarterly management review, annual audit and dashboard submission and continuous improvement cycle embedded in governance and star-rating system.

1. Energy & Emissions Policy: Goal - Becoming Carbon Neutral in Scope 1,2,3

To reduce greenhouse gas emissions through energy efficiency, renewable energy, and behaviour change, progressing towards carbon neutrality.

The Scope: Applicable to routine consumption of electricity, fuel, DG sets as applicable; student, staff, and institution activities in school and mode of transportation to and from Institution; events involving students, stakeholders, guests e.g. Annual Day, Sports Day, Exchange programs.

Definitions & Metrics: Per Capita Energy (kWh/person/year); % Renewable Energy; Estimated CO₂ emissions; Measuring Green House Gas Emissions.

Implementation Strategy: Institutional - Plan necessary changes for efficient electrical devices (lights, fans, lifts, pumps and accessories); Time of Day (TOD) tariff optimization; Track energy usage during Events; Track transportation logs; Streamlined maintenance of equipment. Behavioural - Switch-off discipline as routine habit; Training, Awareness, Advocacy; Recognition and Motivation.

Compliance: The school shall implement this policy through approved Standard Operating Procedures (SOPs); Reporting on defined indicators monthly; Maintain documented records (bills, logs, photographs, vendor invoices). Non-compliance shall trigger corrective action by Administration. Establish school Sustainability Committee comprising of Principal, Administrator, Eco-Club coordinator, PTA and Alumni representatives. The Committee shall conduct: Operational reviews: Monthly with focus on data accuracy; Management review: Quarterly with focus on Progress vs targets; Policy review: Annually with focus on strategy and goal adjustment; Participate in Annual Audits, identify gaps and do necessary improvements; Policy refresh: Every three years with new targets and benchmarks.

2. Water Management Policy: Goal – Becoming Water Positive

To ensure the school harvests, reuses, and recharges more water than the fresh water it consumes.

The Scope: Applicable to municipal, borewell, tanker, surface water; toilets, gardens, drinking, cleaning, canteen;

Definitions and Metrics: Per Capita Water Use (L/person/day); % Rainwater Harvested; % Water Reused; Water Positivity Index.

3 Year Goals: Water audit and baseline per capita water use; 25% Rainwater harvesting and 10% reduction in per capita use; 25-40% reuse and recharge.

Implementation Strategy: Institutional - Low-flow fixtures; Metering by zone; Rainwater harvesting (RWH) structures; Greywater reuse. Behavioural - Awareness, training, campaigns like “Measure what you treasure”; Student doing water audits; Review personal habits related to water consumption, wastage; Recognition and Motivation.

Measurement and Reporting: Monthly water balance; Annual water positivity calculation.

Compliance: as for Energy.

3. **Waste Management Policy: Goal – Zero waste sent to Dumpsite**

To eliminate waste sent to dumpsites through **segregation, composting, using the 3R's of Reduce, Reuse, Recycle**.

Scope: Types of waste generated: Wet, dry, Bio Medical waste, E-waste, hazardous, Construction & Debris; Daily waste + event waste (separately tracked); Waste generated in classrooms, labs, staff rooms, offices, wash rooms, common areas, other school facilities; All students, staff members, non-teaching staff, visitors using school premises.

Definitions and Metrics: Per Capita Waste (kg/person/day); % Segregation at Source; % Diversion from Dumpsite.

3-Year Targets: 100% Segregation; >50% diversion from dumpsite; >90% diversion from dumpsite

Implementation Strategy: Institutional - 3-bin system: Wet, Dry, Bio-Medical Waste; Composting; Authorised recyclers; E-waste SOP. Behavioural - Student waste monitors; Event waste protocols.

Measurement and Reporting: Monthly waste by stream; Dumpsite diversion report.

Compliance: As with Energy and Water.

4. **Trees and Greenery Policy: Goal – A Biodiversity enhancing Campus**

To move beyond tree-count **towards ecosystem health, native species, and climate resilience**.

Scope: Trees, shrubs, ground cover, soil, birds, insects; Campus + immediate neighbourhood.

Definitions and Metrics: Tree Survival Rate (3-year); % Native Species; Green Cover Ratio; Biodiversity indicators (birds/insects).

3-year goals: Tree inventory + health audit; > 70% native species; Biodiversity corridors.

Implementation Strategies: Institutional - Native planting; Mulching & soil care; Permeable surfaces; Rain-linked tree pits; Tree data logging; Biodiversity register. Behavioural - Tree adoption by students; Butterfly/bird counts.

Measurement and Reporting: Annual tree & biodiversity report; Geo-tagged photo evidence.

Compliance: As with Energy, Water and Waste.

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