



CSR Project Proposal:-

**Smart Anganwadis – Karkhadi
Sector, Padra Taluka, Vadodara
District**



UNITED WAY
Baroda

1. About United Way of Baroda

United Way of Baroda (UWB) stands as the **pioneering United Way Chapter in India**, established in **1986**. Rooted in a movement that began in **Denver, Colorado in 1887**, UWB is part of a global network present in over **1,800 communities across 41 countries and territories**.

Over the past **39 years**, UWB has actively worked in the areas of:

- **Education**
- **Health**
- **Income Stability**
- **Rural Development**
- **Sustainable Environment**
- **Social Inclusion**
- **Disaster Relief**

With **250+ projects implemented** in collaboration with **100+ local NGOs and Trusts**, UWB has positively transformed the lives of **millions** across Gujarat. Its mission remains clear: to **advance the common good** by improving the quality of life of the most vulnerable and marginalized populations, fostering stronger, more resilient communities.

2. Introduction of the Project

Anganwadi Centres (AWCs) form the backbone of India's **Integrated Child Development Services (ICDS)**, delivering early childhood care, nutrition, health, and foundational education. These centres cater to **children aged 0–6 years**, while also supporting **pregnant women, lactating mothers, and adolescent girls**—playing a pivotal role in community well-being and early development.

However, despite their critical importance, a large number of AWCs continue to face persistent challenges such as:

- **Dilapidated and unsafe infrastructure**, often over two decades old.
- **Inadequate sanitation and hygiene facilities**, making them less conducive for young children.
- **Limited or no access to digital education tools**, restricting modern learning opportunities.
- **Irregular nutrition and health monitoring systems**, weakening their core mandate.
- **Scarcity of age-appropriate teaching materials**, reducing the quality of early childhood education.

The **Smart Anganwadi Project** is designed as a transformative response to these challenges. It seeks to **upgrade traditional Anganwadis into modern, inclusive, and technology-enabled centres of learning and care**. These upgraded centres will not only improve **school**

readiness among children but also contribute to **better maternal health, nutrition security, and community empowerment**.

The Smart Anganwadi model will focus on:

- Building **modern, safe, and child-friendly infrastructure**.
- Integrating **digital learning tools** to enhance cognitive and social development.
- Strengthening **nutrition delivery and health monitoring systems**.
- Aligning with **National Education Policy (NEP) 2020 & 2025**, which emphasizes **Early Childhood Care & Education (ECCE)** as the foundation for lifelong learning.
- Introducing the **Jadui Pitara (Magic Box) toolkit**, a play-based learning resource designed to foster creativity, problem-solving, and holistic development.

By bridging these critical gaps, Smart Anganwadis aim to become **model community hubs** for education, health, and social inclusion—empowering children, mothers, and families in rural and underserved regions.

3. Thematic Areas of the Project

Sector	
Promoting Education	√
Promoting Health/Hygiene	√
Rural Development	√
Animal Welfare	
Skill Development	
Environment	
Others or More than one of the above	
(Please Specify)	

4. Project Objectives

1. To enhance early childhood education through **digital learning tools** and interactive teaching methodologies.
2. To improve **infrastructure, safety, and hygiene** within Anganwadi Centres.
3. To ensure **access to clean water, proper ventilation, and safe flooring** for child-friendly environments.
4. To empower **women and adolescent girls** through awareness programs and health interventions.
5. To create **sustainable, community-owned models** that uplift the entire ecosystem of early childhood care and education.

5. Expanded Scope of Work

Each AWC under this project will undergo a **comprehensive transformation** covering **infrastructure, safety, education, health, and community engagement**.

a. Infrastructure Development

- **Building Renovation:** Repairing structural damages, roof cracks, and wall deterioration.
- **Waterproofing:** Terrace and gutter waterproofing with brick bat coba and chemical treatment.
- **Flooring Upgrade:** Child-friendly **anti-slick flooring** for safety, hygiene, and easy maintenance.
- **Kitchen Upgrade:** Granite kitchen platform installation for safe, hygienic food preparation.
- **Crack Repairs:** Filling and strengthening for long-term durability.
- **Toilet Repairs:** Refurbishment of washrooms for sanitation and safety.

b. Learning Environment

- **Smart TV Installation:** 32–42-inch screen pre-loaded with **educational content in local language** (digital stories, rhymes, interactive modules).
- **Digital Content Delivery:** Pen drive-based offline solutions for low-connectivity rural areas.
- **Teaching-Learning Materials (TLM):** Toys, puzzles, flashcards, books, and kits to enhance **early childhood stimulation**.
- **Educational Murals:** Vibrant wall paintings with **alphabets, numbers, local animals, health and hygiene messages** to create a playful yet educative environment.

c. Child Safety and Comfort

- **Furniture:** Child-friendly seating, tables, storage shelves for learning materials, and cupboards for food supplies.
- **Fans and Ventilation:** New ceiling fans to ensure proper air circulation.
- **Safe Drinking Water:** Installation of a **1000-litre Sintex tank** with plumbing for a reliable water supply.

d. Community Awareness & Engagement

- **Health Awareness Murals:** Covering nutrition, breastfeeding, hygiene, and immunization.
- **Adolescent Girl Empowerment Modules:** Dedicated educational materials for awareness on menstrual hygiene, nutrition, and vocational aspirations.
- **Branding and Identity:** Black granite nameplate with golden lettering to provide identity and community recognition.

e. Miscellaneous Works

- Electrical rewiring and light installations for improved visibility.
 - Minor masonry and carpentry works as per site requirements.
 - Signage for **safety and educational reminders**.
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6. Expected Outcomes

- **Improved Early Childhood Development:** Cognitive, social, physical, and emotional skills.
- **Increased School Readiness:** Better preparedness for formal schooling.
- **Maternal Health Awareness:** Support for pregnant and lactating women.
- **Adolescent Girl Empowerment:** Education and awareness for better opportunities.
- **Community Ownership:** Active participation in maintaining and running the centres.

7. Execution Plan & Timeline

Phase	Plan	Timeline
Phase 1:	Needs assessment & permission process.	2 Weeks
Phase 2:	Renovation, infrastructure upgrades & installation of Smart Anganwadi features.	22 Weeks
Phase 3:	Monitoring and evaluation of educational and health outcomes.	Continuous
Phase 4:	Inauguration & formal handover to the ICDS Department.	1 Week

8. Sustainability Plan

After project completion, the **ICDS Department** will oversee maintenance and operations. Community committees and local stakeholders will be engaged to ensure **regular upkeep and utilization** of Smart Anganwadi facilities. This ensures **long-term sustainability** without over-dependence on external donors.

9. Beneficiary Data (AWC-wise)

Sr. No.	Anganwadi Name	0–3 Yrs.	3–6 Yrs.	Pregnant Women	Lactating Mothers	Adolescent Girls	AWC Population
1	Sandha AWC – 2	39	25	6	5	21	789
2	Chukari AWC – 4	27	25	5	6	28	642
3	Chukari AWC – 9	46	23	11	10	34	1230

Total Reach:

- **Children (0–6 years):** 185
- **Pregnant & Lactating Mothers:** 43
- **Adolescent Girls:** 83
- **Total Population Impacted:** ~2,661

10. Project Conclusion

The **Smart Anganwadi Project** for Karkhadi Sector will be a **landmark intervention** in rural Vadodara, empowering children, mothers, and communities. By improving **infrastructure**,

health services, and education, the project lays the foundation for **breaking the cycle of poverty and underdevelopment**.

With the support of **CSR partnerships, ICDS, and United Way of Baroda**, these Anganwadis will transform into **modern, child-centric, sustainable community assets** that will **nurture generations to come**.

11. Financial Implication

Sr. No.	Description	Qty	Cost Per AWC for Renovation	Total Cost for 3 AWC Renovation
1	Renovation of 3 AWCs – Padra Taluka, Vadodara District <ul style="list-style-type: none"> Sandha AWC – 2 Chukari AWC – 4 Chukari AWC – 9 Scope of Work Includes: <ul style="list-style-type: none"> Interior & exterior educational mural painting Furniture installation (kitchen, washroom-adjacent, child seating) Ceiling fan installation for improved ventilation Crack repair and structural safety measures New anti-skid flooring for hygiene & durability Waterproofing treatment of terraces & gutters 500-litre water tank installation with plumbing Granite kitchen platform for safe meal preparation along with storage Smart TV with educational content (40 inch) Teaching & learning materials (educational toys, interactive kits) Electrification work & toilet repair or any Mis. repairing work Branding nameplate with project identity 	3 AWCs	₹ 5,50,000/-	₹ 16,50,000/-
2	Contingency (Unforeseen repairs, material cost variations, logistics)		₹ 33,000/-	
3	Manpower Cost (Civil Structure Engineer, Project Coordinator, Supervisors, Skilled & Unskilled Labour)		₹ 90,000/-	
4	UWB Implementation Cost (10%)		₹ 1,77,300/-	
Gross Total				₹ 19,50,300/-

Annexure – 1
Current Condition of Sandha AWC - 2



Annexure – 2
Current Condition of Chukari AWC - 4



Annexure – 3
Current Condition of Chukari AWC – 9



Annexure – 4

Frames That Tells Our Story







“When we build stronger and safe space, cleaner water systems, and brighter learning spaces, we don't just educate a child — we empower a generation.

— United Way of Baroda.

Together We Can Make a Difference..!!

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