URMUL TRUST · BIKANER

SAMA VESH

समावेश — Inclusive Development

PRESENTED TO

Apraava Energy

CSR Leadership

October 2026

VILLAGE BHANIPURA · TEHSIL PUGAL · DISTRICT BIKANER

A Three-Year Partnership for Holistic Community Transformation

Water & Ecology
Nadi renovation, eco-plantation, water conservation

Youth & Community
Open gym, sports events, career counselling

Education & Infrastructure
School furniture, smart panel, solar streetlights

₹79.6L	3 Years	3,000+
Total Investment	Programme Duration	Beneficiaries

COMMUNITY CONTEXT

Why Bhanipura Needs Our Attention

KEY CHALLENGES

Acute Water Scarcity

The traditional Nadi (water pond) is dilapidated. Community relies on distant sources; women walk long hours for water. Livestock losses due to shortage.

Youth Idle & Out-migration

Lack of sports infrastructure and skill opportunities drives youth out of village. Girls drop out of school after Class 8 due to distance and social norms.

Poor School Infrastructure

Government school lacks basic furniture and learning aids. Students sit on floors; absence of teaching aids impacts learning quality.

No Public Lighting

Streets dark after sunset limit women's safety and mobility. Community events, health access and economic activity shrink after dark.

LOCATION PROFILE

Village	**Bhanipura**
Tehsil	**Pugal**
District	**Bikaner, Rajasthan**
Households	**~300**
Population	**~1,800**

WHY APRAAVA + URMUL?

Apraava Energy operates in the Bikaner energy corridor. URMUL has 35+ years of proven work in this region. Together, we can create a model village that reflects renewable energy's responsibility to the community.

- **URMUL's HDFC Parivartan HRDP experience directly applicable**

PROGRAMME DESIGN

SAMAVESH at a Glance

3-Year CSR Partnership · 2025–2028

PHASE A · SEPT–FEB

Water & Ecology

Nadi renovation · Eco-plantation · Water conservation structures

PHASE B · MAR ONWARDS

Youth & Community

Open Gym · Sports events · Career counselling sessions

PHASE C · PARALLEL

Education & Light

School furniture · Smart panel · Solar streetlights · AMC

A · Nadi Renovation

Desilting, bunding, inlet/outlet, capacity expansion of traditional water pond

B · Eco-Plantation

Native species plantation around Nadi + village; year-wise scaling

C · Water Conservation

Kund cleaning, water tank, community water management training

D · WASH & Hygiene

Community mobilisation for water safety, hygiene and sanitation practices

E · Community Infra

Panchayat room repair for community meetings and programme activities

F · Youth Development

Open Gym (₹8L), 12 sports events/yr, 4 career counselling sessions/yr

G · School Furniture

200 desks, 10 carpets, 65" Smart Panel for enhanced learning

H · Solar Streetlights

50 solar lights at ₹14k each; AMC from Year 2 for sustainability

I · Programme Staffing

1 dedicated community facilitator + 8% admin cost for quality delivery

DEEP DIVE

Programme Components — What We Will Do

Water & Ecology

Nadi Renovation (A)

Desilting, inlet/outlet repair, bunding reinforcement, capacity expansion of the traditional water body. Year 3 planned maintenance reinforcement cycle.

Eco-Plantation (B)

Native desert species (khejri, rohida, ber) around Nadi and village. Scaling 200→400→600 saplings Y1→Y2→Y3. Community care committees.

Water Conservation (C)

Kund cleaning, community water tank (20,000L), WASH training. 40 person-hours facilitator support per year.

Youth & Community

Open Gym (F1) — ₹8 Lakh

Outdoor gym station with: pull-up bars, parallel bars, sit-up bench, leg press, chest press, cycle ergometer, balance board. Shelter, lighting, maintenance plan.

Sports Events (F5)

12 events per year — kho-kho, kabaddi, cricket, marathon, yoga days. Inter-village tournaments from Year 2. Women's participation by design.

Career Counselling (F6)

4 structured sessions/year with government job guidance, vocational options, scholarship information. College students as peer mentors.

Education & Infrastructure

School Furniture (G)

200 single-seater desks (₹2k each), 10 class carpets, and a 65-inch Smart Panel (₹1.5L) for digital learning. Every class covered.

Solar Streetlights (H)

50 solar streetlights at ₹14,000 each installed in Year 1. AMC ₹27,000/year from Year 2 ensures sustainability. Covers all main village pathways.

Community Infra (E)

Panchayat meeting room repair. Enables all programme activities — health camps, counselling, community dialogues.

FINANCIAL SUMMARY

Investment: ₹79,60,680 over 3 Years

8% ADMIN
Included

YEAR-WISE BUDGET BREAKDOWN

Component	Year 1	Year 2	Year 3
A. Nadi Renovation	₹13.18L	—	₹13.18L
B. Eco-Plantation	₹1.34L	₹1.47L	₹2.81L
C. Water Conservation	₹2.97L	—	₹2.97L
D. WASH & Hygiene	₹0.86L	₹0.86L	₹0.86L
E. Community Infra	₹2.16L	—	—
F. Youth Development	₹9.45L	₹2.76L	₹2.76L
G. School Furniture	₹5.94L	—	—
H. Solar Streetlights	₹7.56L	₹0.27L	₹0.27L
I. Staffing + Admin	₹4.26L	₹2.78L	₹4.26L
TOTAL	**₹47.72L**	**₹8.14L**	**₹27.11L**

KEY HIGHLIGHTS

₹79.6L
Total 3-Year Investment

Year 1 (heavy civil works)
₹47.72 L

Year 2 (maintenance & ops)
₹8.14 L

Year 3 (reinforce & sustain)
₹27.11 L

Value per beneficiary
~₹2,650/person
across 3,000 direct beneficiaries

IMPLEMENTATION PLAN

3-Year Roadmap (Sept 2025 – Aug 2028)

YEAR 1 — Foundation & Infrastructure (Sept 2025 – Aug 2026) — ₹47.72 L

SEPT–NOV	DEC–FEB	MAR–MAY	JUN–AUG
Nadi desilting begins · Bunding · Community mobilisation	Nadi work complete · Solar lights install · School furniture delivery	Open Gym equipment install · Plantation season · First sports event	Baseline assessment · Smart Panel install · Career counselling Y1

YEAR 2 — Deepening & Sustaining (Sept 2026 – Aug 2027) — ₹8.14 L

SEPT–NOV	DEC–FEB	MAR–MAY	JUN–AUG
Plantation Round 2 · AMC solar lights · Mid-line assessment	WASH campaigns · Water committees strengthened	Sports events (12/yr) · Gym usage tracking · Career camp Y2	Facilitator review · Outcome documentation · Donor report

YEAR 3 — Reinforcement & Handover (Sept 2027 – Aug 2028) — ₹27.11 L

SEPT–NOV	DEC–FEB	MAR–MAY	JUN–AUG
Nadi maintenance reinforcement · Bunding repair as needed	Plantation Round 3 · Community ownership transfer plan	Endline survey · Youth skill linkages · Sustainability audit	Final impact report · Handover to Gram Panchayat · Vision 2.0 planning

EXPECTED IMPACT

The Change We Commit To

QUANTITATIVE OUTCOMES

50,000+
Litres additional water storage capacity in renovated Nadi

1,200+
Native trees planted across 3 years — living carbon sink

500+
Youth members using Open Gym regularly per year

200+
Students with proper desks and smart classroom learning

50
Solar streetlights — safe, lit streets for 1,800 residents

36
Sports events over 3 years — community celebration & health

QUALITATIVE CHANGE

💧 Water Security
Women's drudgery reduced. Livestock losses prevented. Groundwater recharge enhanced.

🤸 Healthier Youth
Physical fitness culture; mental health improved. Youth anchored to village with opportunity.

📚 Better Learning
School retention improved. Digital literacy through smart panel. Teacher motivation boosted.

🌙 Night Safety
Women's mobility improved. Night-time activities possible. Emergency access easier.

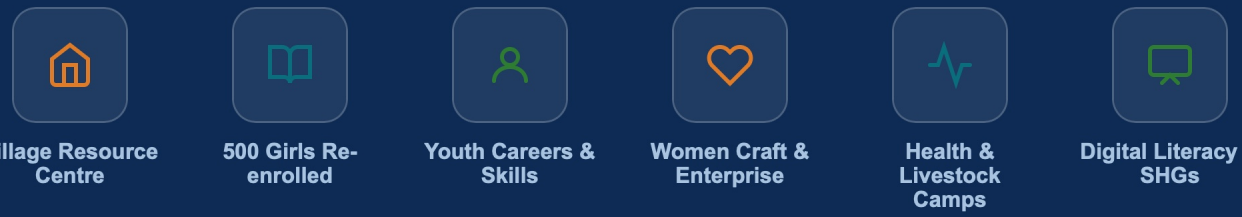
URMUL's Commitment

Annual third-party monitoring. Quarterly reports to Apraava. Participatory community assessment. Endline impact study.

BEYOND SAMAVESH · LOOKING AHEAD

Bhanipura 2030 Vision

SAMAVESH lays the foundation. The real transformation comes when Apraava Energy commits to a long-term partnership — building Bhanipura into a model village of holistic development, dignity, and self-reliance.



LATER PLANNING · PILLAR 1

Village Resource Centre (VRC)

Modelled on URMUL's Agla Kadam Programme

Estimated Impact
1 Hub · ∞ Reach

What is the VRC?

A physical community hub in Bhanipura — a multi-purpose space that becomes the nerve centre for all development activity. Inspired by URMUL's Agla Kadam centres, the VRC brings services, information and opportunities to the village doorstep rather than making villagers travel to towns.

SERVICES THE VRC HOSTS

📚 **Digital Library**
Tablets, internet, government scheme navigation, career information

👩 **Women's Corner**
SHG meetings, skill training, craft display and sales facilitation

🏥 **Health Camp Base**
Regular medical and veterinary camp hosting; health records

🎓 **Tuition Centre**
After-school support for Class 5-10 students; exam prep

🌾 **Farmer Hub**
Agriculture scheme info, soil testing facilitation, market linkages

📋 **Govt. Services**
Aadhaar, ration card, pension, PM scheme application support

THE AGLA KADAM MODEL

URMUL's Agla Kadam ("Next Step") programme has proven that a well-run community resource centre in remote Rajasthan villages dramatically increases access to education, health, livelihood and government schemes.

- School dropout rates drop by 40-60% in VRC villages
- Women's income increases through SHG & craft linkages
- Gram sabha participation rises — community voice strengthened

Why This Matters for Apraava

A VRC bearing the Apraava-URMUL partnership brand becomes a living symbol of the company's commitment to the communities in its energy corridor. Visible, daily, lasting.

Rough Investment Range

₹25–40 L

construction + 2-year operations (indicative; detailed design needed)

LATER PLANNING · PILLAR 2

500 Girls Back to School — Every Year

Mainstream re-enrollment for out-of-school girls of Bhanipura & surrounding area

500
girls/year target

WHY GIRLS DROP OUT

- School too distant after Class 8; no girls' secondary school in village
- Family belief that girls' education has no practical return; early marriage pressure
- No safe transport; unsafe roads; no women escorts available
- Household economic pressure; girls expected to support domestic work

OUR RE-ENROLLMENT STRATEGY

Community dialogue with families → Bridge course for girls aged 12–17 → Enrollment in NIOS / open schooling for dropped-out girls → Vocational certification alongside academics → Scholarship application support → Women alumni network as mentors

PROJECTED IMPACT PER YEAR

Girls re-enrolled	500
Families counselled	500+
Women mentors activated	20
Villages covered	5–8

SDG Alignment

SDG 4: Quality Education · SDG 5: Gender Equality · SDG 10: Reduced Inequality

The Multiplier Effect

An educated girl in Rajasthan earns more, marries later, has fewer children and spends more on education of her own children. Every girl re-enrolled today changes 3 future generations.