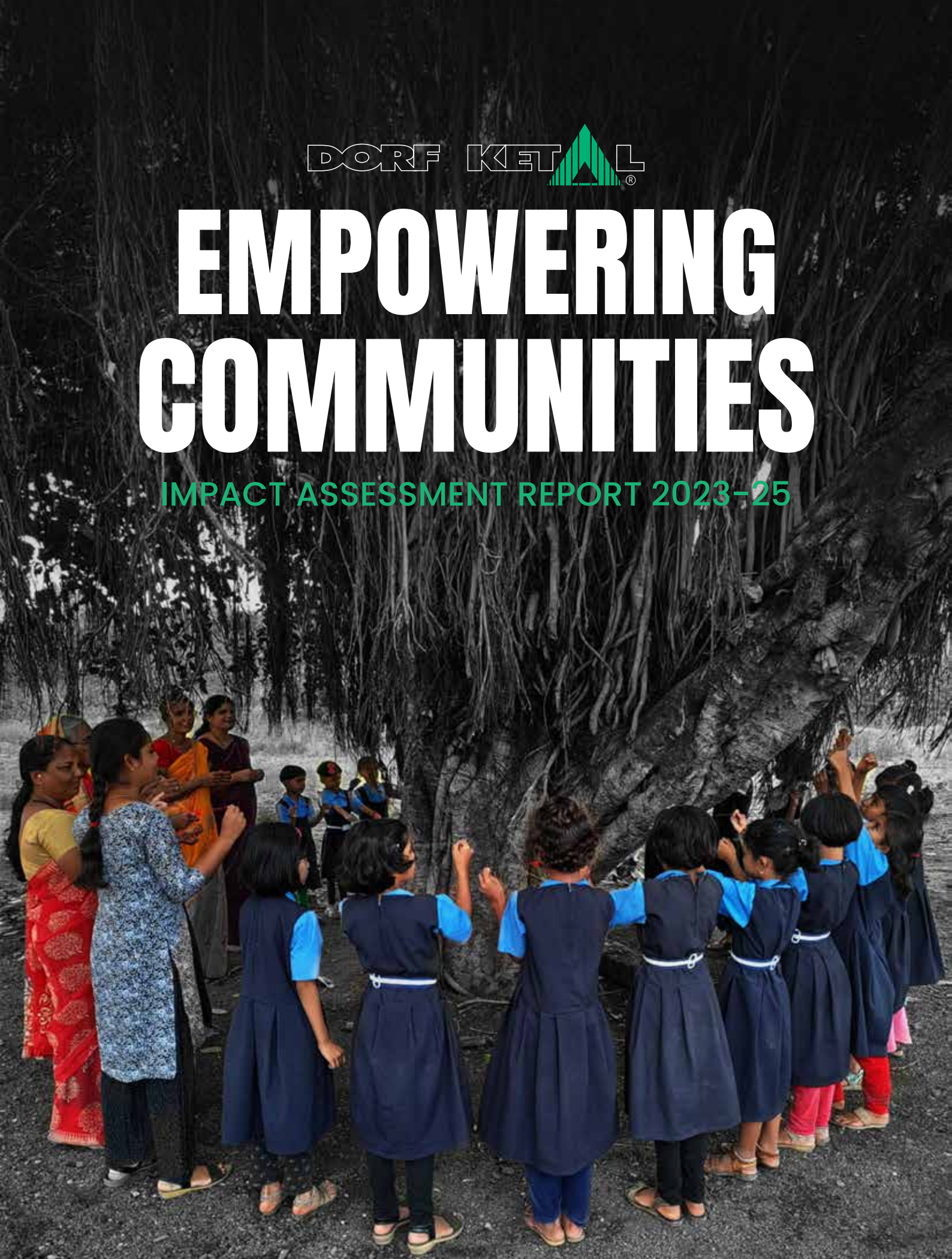




EMPOWERING COMMUNITIES

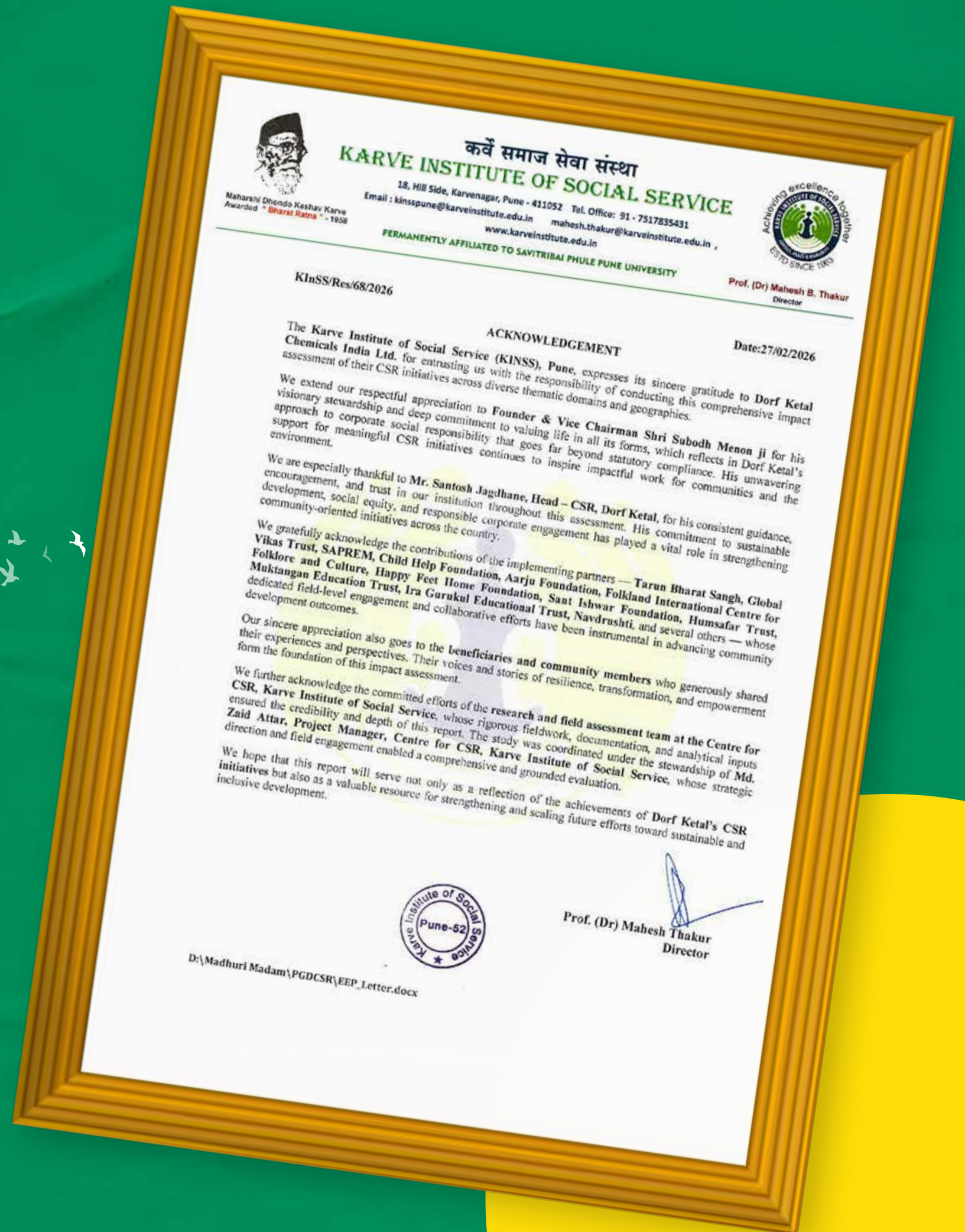
IMPACT ASSESSMENT REPORT 2023-25



Acknowledgement



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Near Vandevi Temple, Karve Nagar, Maharashtra, 411052



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IMPACT ASSESSMENT OF DORF KETAL CSR INITIATIVES**

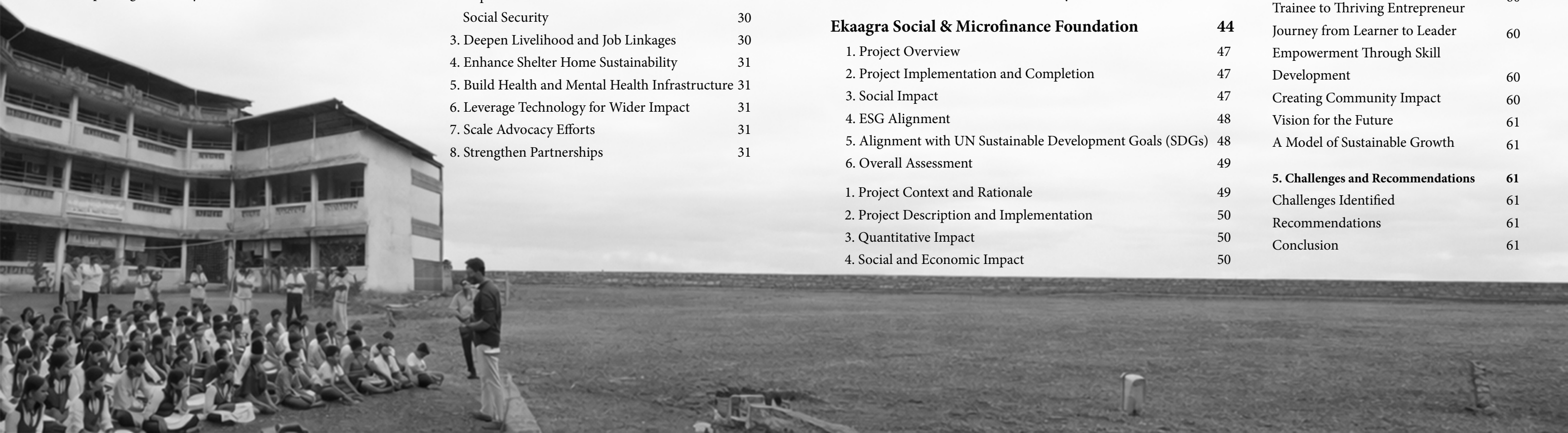
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EXECUTIVE SUMMARY: IMPACT ASSESSMENT OF DORF KETAL CSR INITIATIVES

Dorf Ketal's CSR strategy demonstrates a deep-rooted commitment to inclusive development, sustainability, and the upliftment of marginalized communities. The company's diverse portfolio of CSR initiatives, implemented in partnership with credible NGOs across India, reflects

a holistic approach covering environmental conservation, skill development, education, healthcare, gender equity, cultural preservation, and social inclusion.

The impact assessment conducted across Dorf Ketal's CSR projects

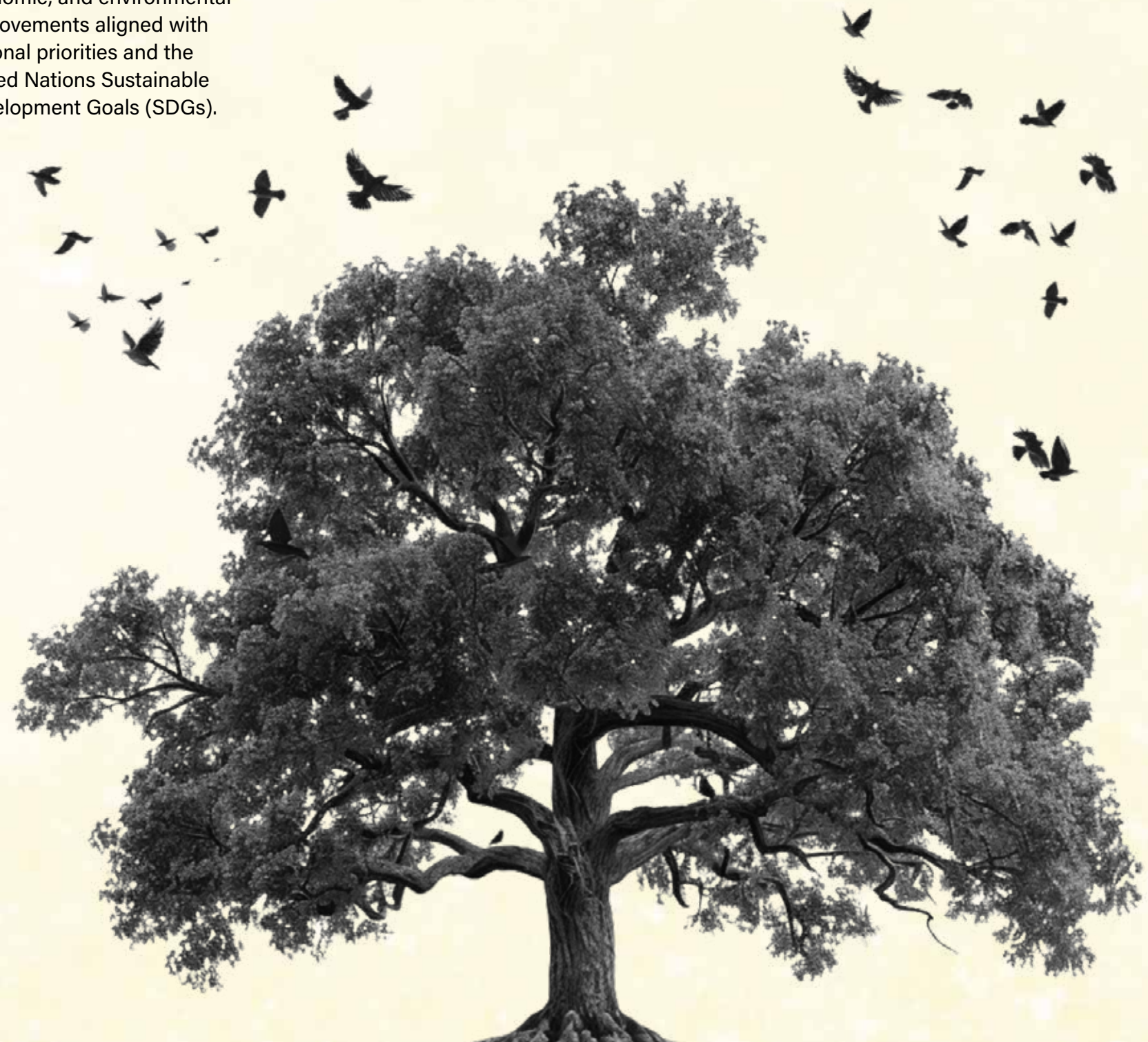
highlights significant social, economic, and environmental improvements aligned with national priorities and the United Nations Sustainable Development Goals (SDGs).

Karve Institute of Social Service has conducted an impact assessment of the Corporate Social Responsibility (CSR) initiatives of Dorf Ketal Chemicals India Limited.

Scope of the Assessment

The assessment covers the following six thematic areas and associated projects:

- 1 Water Conservation and Environmental Sustainability
- 2 Education and Skill Development
- 3 Healthcare and Community Welfare
- 4 LGBTQ+ Community Support and Inclusion
- 5 Cultural and Heritage Preservation
- 6 Support for Children with Special Needs



Key Project-wise Impact Highlights

1 Water Conservation and Environmental Sustainability

Tarun Bharat Sangh (Rajasthan): Enabled sustainable rainwater harvesting to combat acute water scarcity, improving groundwater recharge and enhancing climate resilience.

Global Vikas Trust (Beed, Maharashtra): Fruit tree plantations and rainwater harvesting supported over 100 farmers, boosting agricultural productivity and promoting long-term income generation.

SAPREM (Sangamner, Maharashtra): Initiated the Dorf Ketel Jungle Cup and

Dorf Ketel Mango Cup in association with Navdrushti to promote community participation in environmental conservation. Rainwater harvesting structures ensured water availability for farming and local consumption.

Ekaagra Social & Microfinance Foundation (Mundra, Gujarat): The Zarpara Pipeline Project was aimed to divert a part of the Nagmati River water, which would otherwise have been lost as runoff, to directly recharge wells & bore wells in the area, after passing through

a filtration chamber, with a view to improve the Water Table & reduce TDS levels.

Mission 500 (Maharashtra): Executed various initiatives to conserve 500 crore litres of water in the Khandesh region of Maharashtra.

Navdrushti: Conducted environmental education and plantation drives to instil ecological responsibility among students. Designed the environmental awareness programme which was successfully implemented by Earthian Art Foundation and Oikoessence Edu tours LLP in various schools in Maharashtra.

SDG Alignment:

SDG 6 (Clean Water and Sanitation), SDG 13 (Climate Action), SDG 15 (Life on Land)

2 Education and Skill Development

Child Help Foundation (Silvassa, Dadra & Nagar Haveli): Provided digital education to over 600 rural students, bridging the digital divide.

Ekaagra Social & Microfinance Foundation (Mundra, Gujarat): Construction of additional classrooms to meet the infrastructural requirement of two additional classrooms so as to accommodate students of higher classes at "Gelda Prathmic Shala". Supported

digital and computer training, improving future employability for rural youth.

Muktangan Education Trust (Mumbai, Maharashtra): Strengthened early childhood education through enhanced teacher training programs for educated unemployed women, ensuring quality learning outcomes for pre-school children.

Navdrushti (Maharashtra & Madhya Pradesh): Providing Digital education to nearly

2000 students in rural schools in various districts of Maharashtra by setting up computer labs and providing competent teaching faculty. Successfully implemented School development programmes at Sumitra Public school, Babai, Madhyapradesh and Shri Devi Mauli School, Chedvan Kudal, Maharashtra. Is also running a skill development centre imparting skills for tailoring, electrical work, plumbing and welding at Daberi located in Jawhar taluka of Palghar district, Maharashtra.

SDG Alignment:

SDG 4 (Quality Education), SDG 8 (Decent Work and Economic Growth)

3 Healthcare and Community Welfare

Happy Feet Home Foundation (Mumbai, Maharashtra): Provided medical and emotional care to children suffering from terminal illnesses, creating a supportive environment for palliative care.

Sant Ishwar Foundation (Pune, Maharashtra): Supported orphan girls by

providing shelter, education, and healthcare, contributing to their holistic development.

Habitat for Humanity Foundation (Mandangad, Ratnagiri, Maharashtra): Assisted senior citizens in gaining access to essential services and ensuring a life of dignity.

Navdrushti: Supporting a Senior citizen home in Beed district of Maharashtra, besides constantly working for tribal welfare in various districts including construction of a well at Sagpani tribal village in Palghar district.

SDG Alignment:

SDG 3 (Good Health and Well-being), SDG 10 (Reduced Inequalities)

4 LGBTQ+ Community Support and Inclusion

Aarju Foundation (Panvel, Maharashtra): Enabled social and economic inclusion of transgender individuals through:

- Skill development programs (beautician, computer literacy, tailoring, art, etc.)
- Legal documentation camps (Aadhar, Voter ID, Transgender ID cards)
- Employment networking and shelter support via Garima Greh
- Advocacy with local authorities and police for sensitization and acceptance.
- Success Story: Enabled 47 transgender individuals to gain livelihoods through

jobs, internships, skill-based businesses, and self-help groups.

The Humsafar Trust (Mumbai, Maharashtra): Provided healthcare access, HIV awareness, and rights-based advocacy for the LGBTQ+ community. Dedicated programs for transgender and LGBTQ+ individuals, focusing on health, well-being and socio-economic inclusion.

- Education and Upskilling support to LGBTQ+ persons
- Enhanced Visibility of LGBTQ+ communities across India, particularly through pride events in tier

2 and tier 3 cities, as well as through engagement with media.

- Incubation of LGBTQ+ entrepreneurship through provision of seed grants, mentoring and skill-building support
- Promoted social inclusion of LGBTQ+ communities through sensitisation efforts with educational institutions, parents and families

Tritiyapanthi Samaj Seva Sanstha (Ahilyanagar, Maharashtra): Promoted transgender rights through SAPREM's support and field-based empowerment programs.

SDG Alignment:

SDG 5 (Gender Equality), SDG 10 (Reduced Inequalities), SDG 16 (Peace, Justice, and Strong Institutions)



5 Cultural and Heritage Preservation

Folkland – International Centre for Folklore and Culture (Kerala):

- Revitalized traditional folk arts and crafts.
- Provided livelihood-based training for women, tribal groups, and marginalized communities.

- Conducted performances and cultural exhibitions to promote indigenous arts nationally and internationally.
- Success Story:** Geetha M.K. trained in mural painting and handicrafts at Folkland, now owns her

shop in Pazhangadi, Kannur. She earns over ₹1.5 lakh per month and has engaged five other women from her community, creating a sustainable, women-led livelihood model.

SDG Alignment:

SDG 8 (Decent Work and Economic Growth), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production)

6 Support for Children with Special Needs

Ira Gurukul Educational Trust:

Focused on inclusive education

and therapy for children with special needs, improving their

academic, social, and emotional development.

SDG Alignment:

SDG 4 (Quality Education), SDG 3 (Good Health and Well-being), SDG 10 (Reduced Inequalities)

Cross-cutting Outcomes

Gender Empowerment:

Multiple projects across education, healthcare, livelihood, and cultural preservation focused explicitly on improving women's and transgender individuals' participation and well-being.

Social Inclusion:

Dorf Ketal's support has consistently targeted marginalized groups — transgender individuals, acid attack survivors, tribal populations, women, senior citizens, and children with special needs.

Community-based Sustainability:

Projects on water conservation, skill development, and traditional art revival fostered community ownership and long-term sustainability.



Recommendations for Dorf Ketal CSR

Scale Successful Models:

Replicate high-impact projects like the Garima Greh transgender shelter, Folkland cultural training, and rainwater harvesting across new geographies.

2. Deepen Capacity Building:

Provide sustained funding to partner

NGOs for organizational strengthening, enabling them to deliver larger-scale impacts.

Expand Policy Advocacy:

Support legal and structural changes that promote the rights of marginalized groups such as the LGBTQ+ community,

acid attack survivors, and the elderly.

3. Strengthen Gender Sensitization:

Promote gender-inclusive practices across all partner organizations and community engagement activities.

Conclusion

Dorf Ketal's CSR investments have significantly contributed to achieving the **Sustainable Development Goals (SDGs)** while improving the quality of life of thousands across

India. The projects have demonstrated a measurable social return on investment, fostered dignity and inclusion, and created pathways for sustainable community-led

development. Dorf Ketal's thoughtful and strategic CSR framework positions it as a **model for socially responsible corporate leadership.**



INTRODUCTION

Karve Institute of Social Service has conducted an impact assessment of the Corporate Social Responsibility (CSR) initiatives of Dorf Ketal Chemicals India Private Limited. This study aimed to evaluate the effectiveness, sustainability, and long-term benefits of various CSR projects implemented across India. Dorf Ketal has partnered with multiple organizations to drive social change in diverse areas such as water conservation, education, health, livelihood enhancement, LGBTQ+ support, cultural preservation, and community welfare.

The impact assessment focuses on key projects, including rainwater harvesting initiatives with Tarun Bharat Sangh in Rajasthan, fruit tree plantation programs with Global Vikas Trust in Beed, LGBTQ+ support with Humsafar Trust and Aarju Foundation, education and healthcare support for children and senior citizens through Habitat for Humanity Foundation, and cultural preservation efforts with Folkland in Kerala. Additionally, initiatives like computer and digital education in rural areas, early childhood development training, and programs

supporting orphan girls and transgender communities will be analysed to measure their social impact.

By assessing these interventions, this report will provide critical insights into the effectiveness of Dorf Ketal's CSR efforts, stakeholder experiences, and recommendations for future improvements. The findings will serve as a valuable resource for enhancing the company's commitment to sustainable development and social responsibility.

Scope of the Assessment

The impact assessment will focus on key thematic areas and projects supported by Dorf Ketal, covering diverse geographies and beneficiary groups. The initiatives under evaluation include:

1 Water Conservation and Environmental Sustainability

Tarun Bharat Sangh (Rajasthan): Rainwater harvesting initiatives aimed at addressing water scarcity and promoting sustainable water management practices in arid regions.

Global Vikas Trust (Beed, Maharashtra): Fruit tree

plantation and rainwater harvesting to enhance farmers' income and improve agricultural sustainability.

Mission 500 (Maharashtra): Executed various initiatives to conserve 500 crore litres of water in the Khandesh region of Maharashtra.

SAPREM (Sangamner, Maharashtra): Implementation of the Dorf Ketal Jungle Cup and Dorf Ketal Mango Cup in association with Navdrushti, promoting sustainable agriculture and conservation, along with rainwater harvesting interventions.

2 Education and Skill Development

Child Help Foundation (Silvassa, Dadra & Nagar Haveli): Implementation of computer and digital education programs to bridge the digital divide among rural students.

Ekaagra Social & Microfinance Foundation (Mundra, Gujarat): Providing digital education and skill

development opportunities to students in rural areas.

Muktangan Education Trust (Mumbai, Maharashtra): Early Childhood Development (ECD) Teachers' Development Training Program, ensuring quality education for young children.

Navdrushti (Maharashtra & Madhya Pradesh): Ensuring provision of quality digital education to rural schools and conducting environment awareness drives in schools in several districts of Maharashtra.



3 Healthcare and Community Welfare

Happy Feet Home Foundation (Mumbai, Maharashtra): Support for children suffering from life-threatening diseases, providing medical aid and emotional well-being.	supporting orphan girls, ensuring their education, healthcare, and overall well-being.	access to essential resources.
Sant Ishwar Foundation (Pune, Maharashtra): Initiatives focused on	Habitat For Humanity Foundation (Mandangad, Ratnagiri, Maharashtra): Assistance programs for senior citizens, ensuring dignity and	Navdrushti- Supporting a Senior Citizen home of 26 residents at Ambedogai village in Beed district of Maharashtra and constructed a well and installed a water storage tank at Sagpani village in Palghar district of Maharashtra."

4 LGBTQ+ Community Support and Inclusion

Aarju Foundation (Panvel, Maharashtra): Providing social, legal, and financial support to the transgender and LGBTQ+ communities.	Humsafar Trust (Mumbai, Maharashtra): Dedicated programs for transgender and LGBTQ+ individuals, focusing on health, rights, and social inclusion.	Tritiyapanthi Samaj Seva Sanstha (Ahilyanagar, Maharashtra): Collaborative efforts with SAPREM NGO to empower transgender individuals and promote social equity.
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5 Cultural and Heritage Preservation

Folkland – International Centre for Folklore and Culture (Kerala): Supporting	cultural initiatives and preservation of traditional	folklore, ensuring the survival of indigenous art forms.
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6 Support for Children with Special Needs

Ira Gurukul Educational Trust: Dedicated support for children	with special needs, ensuring access to education, therapy,	and developmental programs.
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Objective of the Impact Assessment

The impact assessment will adopt a systematic and evidence-based approach to measure the outcomes and effectiveness of these interventions. The primary objectives include:

5. Evaluating the Relevance and Effectiveness – Analyzing whether the projects align with community needs and deliver tangible benefits.	Understanding Stakeholder Perceptions – Gathering feedback from beneficiaries, local communities, and partner organizations on project implementation and impact.	and have the potential for expansion.
6. Measuring Social and Economic Impact – Assessing the improvements in quality of life, income generation, education, and healthcare access.	Assessing Sustainability and Scalability – Identifying whether the projects can continue without external support	Providing Recommendations for Improvement – Suggesting strategic enhancements to maximize social impact and ensure long-term success.

Expected Outcomes

This impact assessment will generate quantitative and qualitative insights that will help Dorf Ketal refine its CSR strategies, enhance resource	allocation, and optimize project execution. The findings will also serve as a blueprint for future CSR interventions, ensuring that Dorf Ketal's	initiatives continue to drive meaningful and sustainable social change.
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METHODOLOGY

The Karve Institute of Social Service (KINSS), Pune, adopted a mixed-method and participatory approach to evaluate the social, economic,

and environmental impact of Dorf Ketal's CSR interventions across multiple geographies and thematic areas. The assessment was structured

to ensure inclusivity, data integrity, and evidence-based insights.

1 Scope and Framework

The impact assessment covered CSR projects implemented between April 2023 and March 2025, spanning six thematic domains:

- Water Conservation and Environmental Sustainability
- Education and Skill Development
- Healthcare and Community Welfare
- Cultural and Heritage Preservation
- LGBTQ+ Inclusion and Empowerment
- Support for Children with Special Needs

2 Mixed-Method Approach

A combination of quantitative and qualitative methods was used to gain both measurable data and rich contextual understanding.

a) Desk Review

- Review of project proposals, quarterly reports, financial statements, partner documentation, and previous evaluations.
- Secondary data analysis including baseline indicators, state-level development indexes, and SDG targets.

b) Field Visits and Observations

- On-site visits to project locations in Maharashtra & Kerala.

- Observational studies to assess infrastructure, implementation quality, community participation, and beneficiary engagement.

c) Key Informant Interviews (KIIs)

- In-depth interviews with:
 - Project staff and implementing partners
 - CSR personnel from Dorf Ketal
 - Government officials, community leaders, and subject matter experts

d) Focus Group Discussions (FGDs)

- Conducted with various beneficiary groups, including:

- Farmers and SHG members in water conservation projects
- Women and youth in livelihood training programs
- Transgender community members
- School students and special needs children
- Parents, teachers, and caregivers

e) Case Studies and Success Stories

- Identification and documentation of model beneficiaries showcasing transformation.
- Compilation of 5+ detailed success stories that reflect both quantitative and qualitative impact.

f) Structured Surveys

- Household and individual surveys using structured questionnaires.
- Captured data on income levels, access to services, skill development outcomes, employment status, and satisfaction levels.

3 Data Triangulation and Validation

- Triangulation of primary data, project MIS reports, financial data, and on-ground observations
- ensured validation and consistency.
- Cross-verification with third-party documentation
- (e.g., media reports, certificates, government records) where applicable.

4 SDG Alignment and Outcome Mapping

- Each project was mapped to relevant Sustainable Development Goals (SDGs) to assess alignment and contribution.
- Thematic outcomes were linked to indicators such as SDG 3 (Good Health), SDG 4 (Quality Education), SDG 5 (Gender Equality), SDG 6 (Clean Water), SDG 8 (Decent Work), and SDG 10 (Reduced Inequalities).

5 Ethical Considerations

- Informed consent was obtained from all interview and FGD participants.
- Special attention was paid to working with vulnerable groups, including children, transgender persons, and terminally ill patients, ensuring dignity, privacy, and non-discrimination.

6 Reporting and Analysis

- Quantitative data was analysed using statistical tools.
- Qualitative narratives were coded thematically to generate insight.
- Findings were compiled into a comprehensive impact assessment report with detailed annexures, photos, and testimonials.





— The Desire For Life —

AARJU FOUNDATION



The Aarju Foundation, established in 2005, is a registered non-profit organization based in Mumbai, dedicated to addressing the needs of marginalized populations, particularly those affected by and living with HIV. The organization places a specific emphasis on addressing the challenges faced by the Men who have Sex with Men (MSM) community, inclusive of transgender and hijra populations in Mumbai and various districts across Maharashtra.

In September 2021, the Aarju Foundation inaugurated the Garima Greh in New Panvel, a shelter home for transgender individuals. This facility provides a safe and inclusive space, offering various skill development courses such as

tailoring, beautician training, cooking, and digital literacy. Residents also engage in activities like yoga, art and craft, and participate in community events, fostering personal growth and social integration. The foundation has been proactive in facilitating access to essential government schemes and documentation for the transgender community. Initiatives include organizing camps for Aadhar card modifications, Voter ID registrations, and obtaining Transgender ID cards. Efforts have also been made to assist community members in opening bank accounts and applying for pension schemes, thereby promoting financial inclusion and security.

Through networking and advocacy, the Aarju Foundation has collaborated

with various stakeholders, including hospitals, police departments, and social welfare offices, to enhance support systems for the LGBTQIA+ community. These partnerships have been instrumental in providing resources and creating awareness about the challenges faced by transgender individuals.

The impact of the Aarju Foundation's initiatives is evident in the empowerment of the transgender community, facilitating their journey towards self-reliance and societal acceptance. The organization's comprehensive approach addresses not only immediate needs but also works towards long-term systemic change, aligning with Dorf Ketel's commitment to social responsibility and inclusive development.



Impact of Aarju Foundation's Work Supported by Dorf Ketel (April 2023-March 2024)

The Aarju Foundation, with support from Dorf Ketel, has made a significant and holistic impact on the lives of transgender individuals and marginalized communities through skill development, social inclusion, legal identity facilitation, and sustained advocacy.

Key Impact Areas:

1 Skill Development and Livelihood Generation

- 47 transgender individuals housed at Garima Greh Shelter Home.
- 38% remain actively engaged in Aarju Foundation's programs.
- 15% enrolled in skill development courses like tailoring, beautician training, Mehndi, art classes, English speaking, and digital literacy.
- 58% provided with employment opportunities through job placements based on their skills, education, and experience.
- 6% supported to start small businesses to become self-reliant.
- 14 transgender individuals trained under NSDC's Beauty & Wellness Course, creating future livelihood opportunities.
- Regular vocational sessions in cooking, art, tailoring, mehndi, and computer literacy to strengthen employability.

2 Social Security and Identity Inclusion

- 89 Transgender Identity Cards issued through persistent advocacy, enabling access to government welfare schemes.
- 16 Aadhar Cards updated with name and gender changes through targeted documentation drives.
- 12 Voter ID Cards issued despite systemic challenges; 8 more pending.
- 30 applications for Pension Yojana for senior transgender citizens.
- 14 bank accounts opened in collaboration with the Bank of Maharashtra, promoting financial inclusion.
- 11 Mediclaim insurance applications filed to ensure health security.
- The submission of Ration Card applications for the community is under process.



3 Housing and Social Support

- Successfully helped allocate 20 out of 50 government-assigned houses for transgender

individuals in partnership with Panvel Mahanagar Palika under PMAY Yojana

- Continuous efforts to secure safe shelter homes despite societal stigma and housing discrimination.

4 Employment Partnerships

- Built partnerships with leading corporates for job placements:
 - G4S, Lalit Hotel, Trans Café, Dr. Reddy's, Varun

Beverages, Amazon, Impact, PepsiCo, MAC, Godrej, Sodexo, and BPOs like Taurus, FinMech.

- Created direct employment and internship pipelines, bridging the gap between transgender individuals and inclusive employers.

5 Community Mobilization and Advocacy

- Facilitated multiple awareness sessions and government document drives, involving:
 - Pension Yojana

» Pradhan Mantri Yojana
» Aadhar, Voter ID, and TG ID camps
» Election Commission collaborations

- Conducted community events like Holi celebrations, Independence Day programs with Transgender ID and ration distribution, fostering community integration.



6 Strategic Networking and Institutional Collaborations

- Developed strong working relations with:
 - Police stations, Additional Commissioner's office, CP Office, Mahanagar Palika Panvel, Samaj Kalyan Offices, Maha

Seva e-Kendra, Election Commission, Tehsildar office, and Mumbai Commissioner office.

- Received support from civil society groups like Art of Living, Pure Source

Clothing Pvt. Ltd., Goonj, Donat Card, Female Individual Club, Jyoti Care, Gujarati Mahila Mandal, Rajeshwari Marwadi Samaj, Jain Mahila Mandal, Jeevan Sali Trust, IAHV, and Sunshine Club.



SEQ Figure 1* ARABIC 6-Networking with Rotary Club Smart City Navi Mumbai



7 Healthcare Advocacy and Access

- Worked with hospitals like MGM, Panvel BMC, Kalamboli, and Sanjeevani to provide healthcare

access to transgender individuals.

- Advocated with ICTC centres, ART centres, STI

clinics, paramedics, and psychologists to ensure better health referral systems and mental health support.

8 HIV/AIDS Advocacy

- Conducted targeted HIV/AIDS awareness and advocacy with:
 - Police departments (Khanda colony, Old Panvel, CP Office

Belapur CBD)
» NGOs and CBOs working on HIV/AIDS across Maharashtra and Goa

- Advocated for integrated SRH-HIV services and sensitized the police force to promote awareness within their ranks.

9 Other Key Initiatives

- Formed two self-help groups (SHGs) within the transgender community to encourage financial independence and mutual support.

- Launched computer literacy programs including Basic Computing, MS Office, and Internet usage to promote digital inclusion.

- Worked towards literacy, employment, housing, health, and documentation rights as a package of holistic support to improve quality of life.

Summary of Impact

- Empowered the transgender community through skill development, financial inclusion, access to housing, health services, and employment.

- Enabled legal identity through targeted documentation drives.

- Strengthened community networks through strategic partnerships, advocacy, and

resource mobilization.

- Challenged systemic stigma by sensitizing government authorities, police, and healthcare providers.

Role of Dorf Ketal in Aarju Foundation’s Work

Dorf Ketal, as a key CSR partner, played a crucial role in enabling Aarju Foundation to drive systemic, sustainable, and inclusive development for the transgender community in Raigad district and surrounding regions. Their financial support and trust provided the necessary foundation for the following:

Key Contributions of Dorf Ketal:

- 1. Enabling Skill Development Programs:** Supported vocational training sessions such as tailoring, beautician courses, art classes, mehndi design, computer literacy, and English-speaking skills, all crucial for the social and economic empowerment of transgender individuals.

2. Supporting Identity and Social Security Drives: Backed Aarju Foundation’s efforts to secure vital identity documents (Transgender ID cards, Aadhar, Voter ID, Bank accounts, Medclaim) for community members, which are essential to access government schemes, employment, and social recognition.
- 3. Facilitating Housing Access:** Contributed towards advocacy and networking that helped secure housing under government schemes for transgender individuals.

4. Promoting Financial Inclusion: Dorf Ketal’s support helped establish banking linkages and pension applications, bringing transgender persons into the formal financial ecosystem.

5. Enabling Advocacy and Systemic Change: Strengthened Aarju Foundation’s capacity to advocate with police departments, health care providers, government offices, and corporates to
- break systemic barriers and social stigmas against the transgender community.

6. Empowering through Networking and Livelihood: Enabled partnerships with companies and organizations that provided employment and resources to the community, promoting long-term self-reliance.

7. Community Building and Social Integration: Supported cultural events, community celebrations, and resource distribution that helped foster a sense of belonging and dignity among marginalized transgender individuals.

SDG (Sustainable Development Goals) Alignment

The project directly contributes to the achievement of multiple SDGs as outlined below:

SDG Goal	How the Project Aligns
SDG 1: No Poverty	Enabled income generation through skill development, jobs, and self-help groups; supported pension and bank account access.
SDG 3: Good Health and Well-being	Promoted access to healthcare, mental health support, health insurance, HIV/AIDS awareness, and health advocacy programs.
SDG 4: Quality Education	Provided vocational and skill-based training, computer literacy, and life skills education to transgender individuals.
SDG 5: Gender Equality	Focused on transgender rights, identity documentation, housing, employment, and reducing discrimination.
SDG 8: Decent Work and Economic Growth	Enabled job placements, small business setups, and collaborations with corporates to ensure livelihood opportunities.
SDG 10: Reduced Inequalities	Worked towards inclusion of transgender persons in social, legal, and financial systems training, reducing systemic barriers.
SDG 11: Sustainable Cities and Communities	Advocated for housing rights, established shelter homes, and promoted social integration in urban spaces.
SDG 16: Peace, Justice, and Strong Institutions	Engaged in advocacy with police, government offices, and election commissions to strengthen justice, access, and institutional accountability.
SDG 17: Partnerships for the Goals	Built strong multi-sectoral collaborations with government agencies, corporates, hospitals, NGOs, and community-based organizations.

Summary: Dorf Ketal’s Impact Through SDG Lens

Dorf Ketal’s CSR partnership empowered marginalized transgender individuals to secure their rights, livelihoods, and dignity, while actively contributing to India’s progress on the

Sustainable Development Goals. Their support helped drive grassroots change with systemic impact through livelihood generation, health access, social security, and social inclusion.

Here are some well-structured recommendations for Aarju Foundation’s project supported by Dorf Ketal to enhance sustainability, scale, and long-term impact:



Recommendations for Future Action

Strengthen Skill

Development Pathways

- Expand Course Variety: Introduce additional skill-based courses like mobile repairing, digital marketing, spoken English, and entrepreneurship training to increase employability.
- Industry Certification: Collaborate with NSDC (National Skill Development Corporation) or other accredited agencies to provide certified courses for better job placement.
- Mentorship Programs: Partner with professionals from relevant industries to mentor the transgender trainees for career progression.

Improve Documentation and Access to Social Security

- Documentation Support Centre: Establish a permanent help desk or mobile unit to support transgender individuals in navigating complex processes for acquiring essential documents like Aadhar, Voter ID, Transgender ID, PAN, Ration Cards, etc.
- Policy Advocacy: Continue advocacy with government departments to streamline the name and gender change processes at local offices and reduce bureaucratic barriers.

Deepen Livelihood and Job Linkages

- Corporate Sensitization: Organize sensitization workshops for corporate HR teams and managers to promote inclusive hiring practices and workplace support for transgender individuals.
- Micro-Enterprise Support: Provide seed funding, microloans, and structured business training for transgender individuals interested in starting their own ventures.
- Job Fairs: Conduct exclusive job fairs with participation from trans-friendly organizations and businesses.

Enhance Shelter Home Sustainability

- Long-Term Shelter Strategy: Work towards acquiring land or dedicated spaces with long-term leases to reduce the risk of displacement and provide stable shelter facilities.
- Develop Community-Based Shelters: Explore smaller, decentralized shelter models to integrate transgender individuals into mainstream communities while reducing social stigma.

Build Health and Mental Health Infrastructure

- Specialized Health Camps: Organize periodic medical camps for transgender-specific health needs, including hormone therapy access, gender-affirmative surgeries, and general health screenings.

- Mental Health Support: Expand the mental health network with trained psychologists and provide group therapy, trauma counselling, and stress management workshops regularly.

Leverage Technology for Wider Impact

- Digital Platforms: Develop mobile apps or online portals to provide information, updates on welfare schemes, job openings, and easy access to Aarju Foundation's support services.
- Virtual Skill Training: Introduce online learning modules to reach a wider transgender population, especially those in remote areas.

Scale Advocacy Efforts

- State-Level Campaigns: Expand advocacy to the state and national levels for faster policy reforms related to transgender rights, housing, employment, and health.

- Community Representation: Facilitate leadership training for transgender individuals to represent themselves in public forums, municipal councils, and policy-making bodies.

Strengthen Partnerships

- Expand Corporate Engagement: Engage more companies under their CSR to create wider job opportunities and skill partnerships.
- NGO & Government Collaborations: Formalize partnerships with other NGOs, local bodies, and government departments for coordinated efforts in reaching underserved transgender communities.





BRAVE SOULS FOUNDATION

Introduction

The Brave Souls Foundation (BSF) is a pioneering, survivor-led organisation dedicated to addressing the complex challenges faced by acid attack survivors in India. Founded by Shaheen Malik, herself an acid attack survivor, along with fellow human rights activists, BSF was formally registered as a Trust under the Indian Trusts Act, 1882. What sets Brave Souls Foundation apart is its unique, survivor-centric model — not only is the organisation founded by survivors, but it is

also managed, led, and actively staffed by them, ensuring a deep, personal understanding of the issues and a highly empathetic response to the cause.

Today, BSF operates with a committed team of 23 full-time employees, managing two dedicated offices and two safe shelter homes for survivors, strategically located in Delhi and Kolkata. These safe spaces offer holistic support and security to survivors during their most vulnerable periods.

Unlike many organisations that offer fragmented assistance, Brave Souls Foundation provides comprehensive, end-to-end support covering all aspects of the acid attack crisis: prevention, immediate response, medical treatment, legal justice, rehabilitation, awareness, advocacy, and long-term reintegration. The organisation has set a benchmark by not only offering services but actively employing survivors, giving them a platform to rebuild their lives with dignity and purpose.



Key Impact Highlights

- 300+ survivors have successfully undergone reconstructive surgeries.
- 200+ survivors have received financial compensation, with a 95% success rate in compensation cases, ensuring a minimum of INR 3 lakh per survivor.
- 200+ legal cases have been rigorously pursued across Indian courts, showcasing BSF's relentless commitment to justice.
- 4 Indian state governments have improved state-level policies concerning free medical treatment and survivor compensation, influenced by BSF's advocacy efforts.
- Active involvement in ensuring the implementation of Supreme Court guidelines related to acid attack survivors.
- Public Interest Litigation (PIL) filed in the Delhi High Court seeking a complete ban on the retail sale of acid.
- Successful survivor rehabilitation including employment opportunities, vocational training, and social reintegration
- Establishment of a robust network of doctors, surgeons, mental health professionals, legal experts, vocational institutes, and social activists to offer integrated support.
- Strategic collaboration with Delhi Women's Commission (DCW) and the Delhi Government's Public Grievance Monitoring System to streamline survivor support systems.
- Secured the highest-ever compensation in an acid attack case in India: INR 3.5 million.

1. Project Overview

The project "Prevention and Redressal of Acid Attacks" aimed to address two critical aspects of the acid attack crisis:

- Prevention of acid violence through awareness and education

- Holistic rehabilitation and support for acid attack survivors

The intervention was primarily focused on Delhi and West Bengal, with extended support reaching survivors in Uttar Pradesh. The project was

designed to deliver medical, legal, social, and psychological assistance to survivors, while simultaneously working on community sensitization and systemic redressal mechanisms.

2. Project Goals and Deliverables

The project was sanctioned with the following key deliverables:

- Minimum of 25 legal cases supported in both

Delhi and West Bengal (Total: 50 cases)

- One reconstructive surgery every two months (Total: 5 surgeries)

- 20 community based awareness programmes in total across Delhi and West Bengal

3. Summary of Achievements

The project not only met but exceeded several of its targeted outcomes. Below is a summary of key deliverables and actual achievements:

Interventions	Proposed	Achieved
Surgeries	5	7
Legal Cases (New & Ongoing)	50 (25 Delhi, 25 WB)	61 (28 Delhi, 24 WB, 9 UP)
Community-Based Awareness Programs	20 (Delhi & West Bengal)	20 (Successfully Completed)

4. Detailed Impact

4.1 Reconstructive and Restorative/Corrective Surgeries

Reconstructive and restorative/corrective surgeries are life-altering for acid attack survivors, enabling both physical recovery and psychological healing. The project achieved 7 reconstructive surgeries for five different survivors, surpassing the initial target of five surgeries due to strategic negotiations and efficient fund utilization.

These surgeries helped survivors:

- Regain basic functionalities (e.g., breathing, speaking, vision)
- Improve their physical appearance, thus reducing the stigma
- Enhance self-confidence and facilitate social reintegration

Key Medical Milestones:

- Multiple reconstructive surgeries completed within budget
- Post-surgical medical care and psychosocial support provided
- Regular follow-up and counselling for the survivors

4.2 Legal Support and Justice

Legal redressal was a cornerstone of this project. The Brave Souls Foundation provided:

- 61 cases of survivors
- Support in navigating the criminal justice system, including ongoing and new cases

- Assistance in obtaining rightful compensation under state and central schemes

Key Legal Milestones:

- 95% success rate in securing compensation for survivors
- first known male acid attack survivor to have

received compensation in UP

- 12 survivors received additional ₹1 lakh compensation each under the Prime Minister's National Relief Fund (PMNRF)

4.3 Community Awareness and Prevention

The prevention component of the project was successfully executed through 20 community-based awareness programs across Delhi and West Bengal reaching 1377 individuals.

Key Awareness Milestones:

- Grassroots awareness on acid attack prevention, legal rights, compensation schemes, and victim support mechanisms
- Collaboration with local communities, schools, and women's groups to

spread awareness about acid sale regulations and gender-based violence

- Extensive social media outreach to amplify the cause and engage broader audiences

4.4 Social Media and Public Engagement

The project actively leveraged social media to:

- Educate the public about acid attack laws and prevention strategies

- Mobilize public opinion to support survivors
- Advocate for stricter acid sale regulations and systemic reforms

Social media campaigns significantly contributed to raising the visibility of the issue and drew attention to the survivor-centric approach of Brave Souls Foundation.



5. Key Success Stories

Expanded Geographic Reach: Though focused on Delhi and West Bengal, the project

successfully extended legal support to survivors in Uttar Pradesh, demonstrating

flexibility and responsiveness to need.

Success Stories: Brave Souls Foundation's Impactful Interventions



1. Meena Ranawat
“
Rebuilding Courage
After Betrayal

In 2023, Udaipur, Rajasthan, Meena Ranawat's life was torn apart when she was subjected to a horrific acid attack by her own husband, following the breakdown of their divorce proceedings. The assault left Meena with severe burns and facial disfigurement, not only scarring her body but also her spirit.

With support of the Prevention and Redressal of Acid Attacks project, Meena was able to receive critical medical

interventions. She underwent reconstructive surgeries for both her nose and lips, which were essential in alleviating her pain and beginning her journey towards physical and emotional healing.

Today, Meena is slowly reclaiming her life. The surgeries have helped restore her confidence and dignity, and she is determined to move forward with strength and purpose.



2. Shamima
“
Finding Hope After
Years of Darkness

In 2002, Shamima, a 25-year-old woman from Delhi, was brutally attacked by her unemployed husband. His frustration with her ability to secure a job and support their family became the catalyst for the assault that left her blind in both eyes for two years and with severe facial burns.

Years after the attack, the project provided Shamima with two critical reconstructive

surgeries on her nose, offering her not just medical relief, but a new beginning. Her surgeries have helped restore her ability to face the world with confidence and self-respect. Shamima's story stands as a testament to resilience. Despite her life-changing injuries, she continues to fight for her dignity and inspires others to rise above their trauma.



3. Shaina
“
Rising Strong from
Teenage Trauma

At just 18 years old, Shaina was attacked while walking to school in 2009. She had rejected a marriage proposal, and in retaliation, the accused threw acid on her, permanently altering the course of her life. The attack caused extensive damage to her skin and right eye, leaving her completely blind in that eye and with a 40% permanent disability. Through this project, Shaina underwent an emergency

stone removal surgery which became a critical part of her ongoing recovery process. Though the physical scars remain, Shaina's determination to live life fully continues to inspire her community.

Shaina is now an advocate for girls' education and women's safety, ensuring that no other girl suffers the same fate she did.



4. Khairul Sheikh
“
Fighting for Recovery
Against All Odds

On 13th December 2022, Khairul Sheikh, a vegetable vendor in Kolkata, was attacked by his own relatives, allegedly over a property dispute. Acid thrown on him in broad daylight left him with severe burns on his face, chest, shoulders, arms, and left leg. His nose and one ear were completely destroyed, and his vision was lost permanently.

underwent complex hand surgery at the prestigious CMRI Hospital in Kolkata. The surgical team believes there is a strong possibility of functional recovery, offering him a glimmer of hope to regain some independence in his life.

Khairul's courage in the face of deep physical and emotional trauma stands as a powerful story of human resilience.

Under the project's intervention, Khairul



5. Rahat Jahan
“
Healing from the
Scars of Unwanted
Obsession

In 2007, Rahat Jahan became the victim of a brutal acid attack carried out by a neighbor who was obsessed with her and repeatedly harassed her with marriage proposals. When she refused, he responded with unspeakable violence.

of intensive treatment at PMCH. The project later supported her with two critical surgeries: an eyelid reconstructive surgery and a nose reconstructive surgery.

Rahat suffered serious burns to her face, eyes, and head. She endured immediate emergency care, followed by two months

Today, Rahat is working toward her personal and professional rehabilitation, empowered to advocate for women's rights and the prevention of acid violence.

THE JOURNEY FROM PAIN TO POWER

Each of these survivors Meena, Shamima, Shaina, Khairul, and Rahat has faced unimaginable trauma. Yet, their stories are not just about suffering; they are stories of survival, resilience, and transformation.

Through the support of the Brave Souls Foundation and Dorf Ketal CSR, these individuals received life-changing medical care, legal support, and pathways to regain their dignity. Their

stories are a call to action for society to stand against acid violence and champion the rights and rehabilitation of survivors.

Dorf Ketal’s Role in the Prevention and Redressal of Acid Attacks Project

Dorf Ketal Chemicals India Ltd., through its Corporate Social Responsibility (CSR) initiatives, played a pivotal

role in enabling and driving the “Prevention and Redressal of Acid Attacks” project

implemented by Brave Souls Foundation during the financial year 2024-2025.

Key Contributions

Strategic Funding Partner:

- Dorf Ketal provided financial support for critical interventions under the project, including reconstructive surgeries, legal assistance, and community awareness programs.
- Their CSR funding ensured that Brave Souls Foundation could deliver comprehensive, survivor-centric services without financial constraints.

Operational Support:

- Dorf Ketal actively participated in the project planning, review, and monitoring processes.

- The company offered valuable guidance and periodic assessment inputs to ensure the project stayed on track and met its deliverables effectively.

Enabler of Medical Interventions:

- The financial assistance from Dorf Ketal directly facilitated seven reconstructive surgeries for acid attack survivors, surpassing the project’s initial surgical targets.
- By supporting these life-changing procedures, Dorf Ketal contributed significantly to the survivors’ physical and psychological rehabilitation.

Empowerment through Legal Assistance:

- Dorf Ketal’s support enabled comprehensive legal aid for 61 cases of survivors across Delhi, West Bengal, and Uttar Pradesh.
- This included both ongoing cases that lacked proper representation and new cases that required prompt legal intervention.

Driving Awareness and Prevention:

- Dorf Ketal’s involvement made possible 20 community-based awareness programs that reached grassroots populations.

- These programs played a critical role in educating communities about acid attack prevention, victim rights, compensation schemes, and existing legal frameworks.

Champion of Social Justice:

- Through this project, Dorf

Ketal strengthened its position as a corporate leader in addressing gender-based violence.

- The company’s long-term commitment to prevention, legal redressal, and survivor rehabilitation is a reflection of its deep-rooted social responsibility ethos.

Advocacy Partner:

- Dorf Ketal’s CSR team worked in collaboration with Brave Souls Foundation to advocate for policy improvements, strict enforcement of acid sale regulations, and systemic changes aimed at protecting acid attack survivors and preventing future violence.



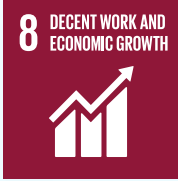
Dorf Ketal’s role in this project went far beyond that of a financial contributor. As a strategic CSR partner, enabler, advocate, and catalyst for change, Dorf Ketal was instrumental in:

- Delivering timely medical and legal interventions

- Promoting survivor-led rehabilitation
- Supporting grassroots awareness efforts
- Advancing systemic solutions for acid attack prevention

Their partnership with Brave Souls Foundation sets an example of responsible corporate involvement in addressing deeply sensitive and complex social issues.

Alignment with Sustainable Development Goals (SDGs)

SDG	Goal Description	Project Contribution
	Ensure healthy lives and promote well-being for all at all ages.	The project provides reconstructive surgeries, medical support, psychosocial counselling, and rehabilitation for acid attack survivors, directly contributing to physical, mental, and emotional well-being.
	Achieve gender equality and empower all women and girls.	The project actively works to prevent gender-based violence (GBV) and supports women and girls affected by acid attacks, promoting gender justice and social inclusion. The project also addresses the unique vulnerabilities of women and transgender persons.
	Reduce inequality within and among countries.	The project focuses on marginalized groups (acid attack survivors, transgender communities, women) who face systemic discrimination and social exclusion, aiming to ensure access to justice, rehabilitation, employment, and compensation.
	Promote peaceful and inclusive societies, provide access to justice for all, and build effective, accountable institutions at all levels.	The project provides legal support, pursues criminal justice cases, and supports enforcement of state and national guidelines (like Supreme Court directions) on acid sale regulation, compensation, and survivor rights, thereby strengthening access to justice and accountability.
	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.	Through community awareness programs and gender sensitization campaigns, the project contributes to long-term behavioral change and violence prevention. It also provides vocational training and educational support to survivors and underprivileged children.
	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.	The project supports livelihood rehabilitation, skill development, and income generation activities for acid attack survivors and transgender individuals, helping them reintegrate economically with dignity.

Direct Impact



6. Conclusion and Way Forward

The Prevention and Redressal of Acid Attacks Project has made a measurable impact on the lives of acid attack survivors by providing timely

medical support, securing justice, and ensuring social reintegration. The combination of medical aid, legal empowerment, psychosocial

support, and community awareness has created a holistic ecosystem for survivor rehabilitation.



Key Takeaways:

- Exceeding plans shows the project's effective management and high community acceptance.
- The collaboration with Dorf Ketal CSR has been instrumental in
- amplifying survivor voices and promoting systemic change.

Recommendations for Future Sustainability:

- Expand the geographical scope to other acid attack-prone states.
 - Scale up the awareness programs with school and college partnerships for long-term behaviour change.
- Establish permanent medical partnerships for reduced-cost or pro bono surgeries.
 - Continue advocacy for a nationwide ban on acid sale in retail outlets.
 - Integrate vocational training and employment
- linkages for survivors as part of their long-term rehabilitation.
- Brave Souls Foundation remains committed to its mission of prevention, justice, rehabilitation, and empowerment for all acid attack survivors.

A close-up photograph of a person's hands, wearing a grey long-sleeved shirt, gently cupping a small green seedling with four leaves. The seedling is growing out of a mound of dark brown soil. The background is a soft, out-of-focus green field.

EKAAGRA

EKAAGRA SOCIAL
& MICROFINANCE
FOUNDATION

Ekaagra Social & Microfinance Foundation is a not-for-profit organization incorporated as a Section-8 Company under the Companies Act, 2013. Established in 2017, the Foundation is committed to advancing social development through sustainable, inclusive, and community-centric initiatives.

Its operational domains include education, healthcare, environmental conservation, infrastructure development, livelihood promotion, and community welfare. The organization strives to implement projects that are not only aligned with the national development agenda but also address the specific needs and aspirations of local communities.

Since its inception, Ekaagra Social & Microfinance Foundation has partnered with Dorf Ketel to implement targeted CSR interventions that contribute to long-term community development and environmental sustainability. The Foundation's initiatives are guided by principles of participatory planning, transparency, and impact-oriented execution, ensuring that the benefits of each intervention reach the most marginalized and underserved populations.

Through projects such as the Construction of Additional Classrooms at Gelda Prathmik Shala and the Zarpara Pipeline Project in Kachchh District, Gujarat, the organization has demonstrated its

commitment to improving rural infrastructure, enhancing access to quality education, and ensuring water security for sustainable livelihoods.

With technical expertise, and community engagement approach, Ekaagra Social & Microfinance Foundation continues to serve as a credible implementing partner for corporate CSR initiatives, contributing meaningfully to India's sustainable development goals and fostering resilient, self-reliant communities.



Details of Work

Gelda Prathmik Shala:
Impact Assessment: Construction of Additional Classrooms at Gelda Prathmik Shala

 Project Cost:
₹25.76 Lakhs

 Project Duration:
FY 2023-24 to FY 2024-25

 Location:
Gelda Village, Mundra Taluka, Kachchh District, Gujarat

 Beneficiaries:
Approximately 200 students

1. Project Overview

The Construction of two additional Classrooms at Gelda Prathmik Shala was conceived to address the acute shortage of learning spaces in the government primary school at Gelda. The school was struggling to accommodate the increasing number of students due to limited classroom

infrastructure, resulting in overcrowding and constraints in maintaining grade-wise learning environments.

In response to formal requests from the Gram Panchayat and School Management, Dorf Ketel extended financial support under its CSR

program, while Ekaagra Social & Microfinance Foundation undertook implementation. The project aimed to create a conducive and inclusive educational environment that supports better learning outcomes and ensures equitable access to primary education.

2. Project Implementation and Completion

The project involved the design, construction, and handover of two fully functional

classrooms within the existing school premises. The work adhered to state education

department norms and safety standards.

Initiation: FY 2023-24

Completion: FY 2024-25

Handover:

The completed infrastructure was officially handed over to the school authorities, with acknowledgments received from both the School and the Talati (Village Revenue Officer), ensuring administrative compliance and transparency.

3. Social Impact

The project has generated tangible and measurable benefits in the following domains:

Improved Learning Environment

- Reduced overcrowding, enabling teachers to conduct grade-specific and focused teaching sessions.
- Enhanced classroom hygiene, comfort, and safety, positively

influencing student concentration and attendance.

Increased Access to Education

- Enabled the school to accommodate additional students from nearby hamlets, supporting the Government of India's Right to Education (RTE) mandate.
- Encouraged higher enrolment rates, especially among girls and

first-generation learners.

Strengthened Community Trust and Participation

- The project strengthened collaboration between corporate entities, local governance (Gram Panchayat), and educational institutions.
- The visible development has fostered community pride and ownership, encouraging parents to prioritize education.

4. ESG Alignment

Environmental (E)

- Use of locally available materials minimized the project's carbon footprint.
- The classroom design ensures adequate natural ventilation and lighting, reducing energy dependence.

Social (S)

- Directly advances educational equity and improves quality of life for rural children.
- Promotes gender inclusion and social cohesion through shared community infrastructure.

Governance (G)

- Implementation followed a transparent and accountable governance structure, including third-party verification, local authority approvals, and formal handover documentation.
- Reflects Dorf Ketal's responsible governance in CSR delivery and its commitment to ethical, compliant, and transparent project management.



5. Alignment with UN Sustainable Development Goals (SDGs)

The project contributes to multiple SDGs:



Project Contribution :
Provides improved learning infrastructure and ensures inclusive and equitable education for rural children.



Project Contribution :
Encourages higher enrolment and retention of girl students through safer, dedicated classroom spaces.



Project Contribution:
Exemplifies effective partnership between corporate (Dorf Ketal), NGO (Ekaagra), and government stakeholders.



Project Contribution :
Strengthens rural educational infrastructure through sustainable construction practices.



Project Contribution :
Supports resilient community infrastructure in alignment with local needs.

6. Overall Assessment

The Gelda Prathmik Shala Project represents a high-impact, low-cost infrastructure intervention that directly enhances access to quality education and indirectly contributes to broader social development in rural Gujarat.

The project aligns strongly with ESG principles and India's CSR framework, ensuring measurable and sustainable outcomes for the community. Through this initiative, Dorf Ketal Chemicals and Ekaagra

Social & Microfinance Foundation have jointly demonstrated how targeted CSR investments in education can yield long-term dividends in human development, community empowerment, and nation-building.

Zarpara-Pipeline Project



Sponsored by:
Dorf Ketal Chemicals Pvt. Ltd.



Implemented by:
Ekaagra Social & Microfinance Foundation



Technical Partner:
M/s Maitri Associates, Bhuj



Project Cost:
₹27.50 Lakhs



Project Duration:
FY 2024-25 to FY 2025-26



Location:
Zarpara-Bhujpur Region, Mundra Taluka, Kachchh District, Gujarat

1. Project Context and Rationale

The Zarpara-Bhujpur region in Mundra Taluka, Kachchh District, has experienced significant hydro-climatic variations over the past decade due to climate change. Rainfall patterns have become erratic — characterized by shorter monsoon durations, increased precipitation intensity, and prolonged dry spells. Consequently, most rainfall is lost as surface runoff, leading to minimal groundwater recharge and accelerated depletion of aquifers.

Simultaneously, the area has witnessed high Total Dissolved Solids (TDS) levels in groundwater, posing a serious threat to human and animal health, and adversely impacting agricultural productivity. The Zarpara Gram Panchayat and local farmer groups raised concerns regarding deteriorating water quality and declining water tables, prompting the conceptualization of this project.

In response, Dorf Ketal Chemicals financed the initiative under its CSR commitment to sustainable water management, while Ekaagra Social & Microfinance Foundation served as the implementing agency. The technical feasibility and design were undertaken by M/s Maitri Associates, Bhuj, ensuring scientific and engineering soundness.

2. Project Description and Implementation

The Zarpara Pipeline Project was designed to divert a portion of the Nagmati River flow, which otherwise would have been lost as monsoon runoff, and channel it through a filtration chamber into strategically identified recharge wells and bore wells. The system aims to:

- Reduce TDS levels through dilution and natural filtration
- Enhance groundwater recharge in the Zarpara-Bhujpur area
- Improve water availability for irrigation, domestic, and community uses

Project Initiation: FY 2024-25 **Completion:** FY 2025-26

The project was implemented with active participation of local stakeholders and completed within the sanctioned cost of ₹27.50 Lakhs.

3. Quantitative Impact

Parameter	Baseline (Pre-Project)	Post-Implementation (Sep 2025)	Remarks
TDS Levels (ppm)	3530 (as of 26.03.2025)	2308 (as of 29.09.2025)	Significant improvement despite below-average rainfall
Recharge Borewells	0 (prior to intervention)	18 (constructed)	Direct recharge through pipeline network
Groundwater Recharge	Negligible natural recharge	Estimated 51.84 crore litres	Enhanced recharge through river diversion
Agricultural Land Benefited	Limited irrigation potential	~1000 acres improved	Increased cropping intensity and yield potential

Additionally, local farmers have reported visible improvement in water levels within their bore wells, confirming the project's effectiveness even during a sub-optimal monsoon year.

4. Social and Economic Impact

Enhanced Agricultural Productivity The improved water availability is expected to support irrigation for nearly 1000 acres of farmland, reducing dependency on erratic rainfall and enabling multi-cropping practices.	indicates enhanced portability and suitability for irrigation, directly benefitting human and livestock health.	sustainable livelihoods for farming households.
Improved Water Quality Reduction in TDS from 3530 ppm to 2308 ppm	Strengthened Community Resilience By securing groundwater resources and reducing water-related stress, the project enhances climate resilience, ensuring	Local Employment and Skill Utilization The project generated temporary employment during construction and encouraged community participation through the Gram Panchayat, promoting local ownership and maintenance responsibility.

5. ESG Alignment

Environmental (E)	Social (S)	Governance (G)
<ul style="list-style-type: none">Promotes sustainable water resource management and groundwater recharge.Reduces soil salinity and prevents long-term land degradation.Introduces eco-engineering design to minimize surface runoff loss.	<ul style="list-style-type: none">Improves access to safe and reliable water, positively impacting community health.Enhances agricultural resilience, reducing rural vulnerability to droughts.Builds community cohesion through collective water governance.	<ul style="list-style-type: none">Transparent implementation and third-party feasibility assessment by Maitri Associates.Compliance with statutory and local governance norms, including project approval and formal handover.Reflects Dorf Ketal's commitment to ethical CSR governance and responsible water stewardship.

6. Alignment with UN Sustainable Development Goals (SDGs)

 6 CLEAN WATER AND SANITATION	Project Contribution : Recharges groundwater, improves water quality, and ensures sustainable access to clean water.	 13 CLIMATE ACTION	Project Contribution : Enhances adaptive capacity of local communities to climate-induced hydrological changes.
 2 ZERO HUNGER	Project Contribution : Improves irrigation for 1000 acres, supporting food security through increased agricultural output.	 11 SUSTAINABLE CITIES AND COMMUNITIES	Project Contribution : Strengthens rural water infrastructure and community resilience.
 17 PARTNERSHIPS FOR THE GOALS	Project Contribution: Exemplifies effective collaboration between corporate, NGO, and local governance bodies.		

7. Overall Impact Assessment

The Zarpara Pipeline Project stands as a model intervention in decentralized water resource management for arid and semi-arid regions. Despite below-average monsoon rainfall, the project achieved a marked reduction in groundwater TDS levels and demonstrated substantial	recharge potential. By scientifically channelling surface runoff into groundwater storage, the initiative not only addressed the region's pressing water scarcity challenge but also promoted agro-economic stability and environmental restoration.	The collaboration between Dorf Ketal Chemicals and Ekaagra Social & Microfinance Foundation exemplifies a best practice in ESG-aligned CSR programming, contributing meaningfully toward India's sustainable development goals and long-term water security vision.
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FOLKLAND INTERNATIONAL CENTRE FOR FOLKLORE AND CULTURE



1. Introduction

Folkland International Centre for Folklore and Culture, supported by Dorf Ketel Chemicals India Ltd., undertook a series of culturally and socially significant initiatives to promote traditional arts, crafts, and sustainable livelihoods in Kerala. These interventions were particularly focused on tribal populations, women, socially backward groups, and individuals with disabilities,

while also integrating environmental awareness and responsible tourism.

This report provides a comprehensive impact assessment of the initiatives based on outreach, inclusivity, cultural value, sustainability, and economic potential.

This report presents an impact assessment of Folkland's cultural

promotion programs aimed at preserving India's rich folk and classical heritage while supporting the livelihoods of artists. The initiative reached **2,035 traditional artists** and engaged an impressive **606,165 participants/ audience members** across diverse cultural forms. The project significantly contributed to artist livelihood generation, cultural education, and preservation of intangible heritage.

2. Objectives of the CSR Interventions

- To preserve and promote India's rich folklore and cultural heritage.
- To empower rural and tribal communities through craft-based skill training.
- To enhance livelihoods through capacity building and market exposure.
- To support inclusion by engaging differently-abled individuals in cultural expression.
- To promote environmental awareness through cultural tools like music and performance.
- To foster responsible tourism based on local traditions and knowledge.



Beneficiaries:
150+ direct beneficiaries;
ripple effect on families and local artisans.

3. Project-wise Impact Assessment

A. Craft and Art Awareness Sessions

Coverage: All districts of Kerala (state-wide), with international awareness components.



Activities:

- Conducted awareness sessions involving local artisans, youth, and cultural practitioners.
- Dissemination of folklore knowledge and traditions.

Impact:

- Revived interest in regional craft and art forms.
- Strengthened cultural identity and intergenerational transmission of knowledge.
- Encouraged youth to appreciate and participate in traditional arts.
- Laid a foundation for community-led heritage conservation.



B. Art and Craft Training for Livelihood

Target Groups: Tribal communities, women, and socially backward groups.



Activities:

- Training in mural painting, traditional drumming, and other craft forms.
- Collaboration with master trainers and cultural institutions.
- Folkland extended skill development training programmes for differently abled children at a Special school in Wayanad focussing on cotton bag making and traditional umbrella making

Impact:

- Improved craftsmanship and production quality among artisans.
- Created viable livelihood options, especially for women and tribal youth.
- Promoted self-employment and micro-enterprise development.
- Enhanced social dignity and confidence among participants.

C. International Craft Exhibition

Location: Conducted in partnership with design professionals, NGOs, and artisan clusters.

Participants: Over 600 stakeholders, including artisans, designers, and cultural experts.



Activities:

- Display of crafts and cultural products.
- Cultural exchange and buyer-seller interactions.

Impact:

- Provided international exposure to local craft traditions.
- Encouraged artisans to adapt to global design trends.
- Generated interest among buyers and opened new markets.
- Highlighted India's intangible heritage to global visitors.



D. Folk Performances in Public Places

Objective: To increase visibility of traditional folk performances.



Activities:

- Scheduled and spontaneous performances in cultural hotspots, markets, and public parks.
- Inclusion of drum artists and folk theatre groups.

Impact:

- Engaged the general public with live performances.
- Offered dignified employment to folk artists.
- Revived endangered performance traditions.
- Sparked curiosity and cultural literacy among tourists and locals.

E. Responsible Cultural Tourism Capacity Building



Activities:

- Training for 15+ individuals per batch on responsible tourism practices.
- Linkages with homestay networks, heritage walks, and local experiences.

Impact:

- Enabled alternative livelihood generation through tourism.
- Empowered communities to be custodians of their culture.
- Created structured models for sustainable tourism rooted in local knowledge.

Beneficiaries:
Villagers and local youth.



F. Miyawaki Plantation and Environmental Campaign



Activities:

- Plantation of trees by Miyawaki Method.
- Dance choreography and training of children and local artists.
- Performances at events and awareness campaigns.
- Folkland implemented Miyawaki afforestation projects at multiple locations including Monacha Bhagavathi Temple in Kasargod district.

Impact:

- Combined performing arts with environmental education.
- Encouraged community participation in Miyawaki plantation drives.
- Promoted green living through creative expression.
- Provided short-term employment for choreographers and musicians.

G. Drum Training for Differently Abled Children (MRCD Payyanur)

Target Group: Children with intellectual and physical disabilities.



Activities:

- Regular drum training sessions under expert supervision.
- Public performances and participation in cultural events.

Impact:

- Improved motor coordination and rhythmic skills.
- Built confidence, social interaction, and sense of accomplishment.
- Provided therapeutic benefits through music.
- Fostered inclusive approaches in folk arts training.



H. Guru Shishya Hast Shilp Prashikshan (Pottery and Clay Crafts)

Participants: 30 artisans (first phase).



Activities:

- Pottery training with expert mentors.
- Development of new designs using traditional techniques.
- Awareness of sustainable raw materials.

Baseline Findings:

- High enthusiasm among artisans, but issues in accessing quality clay and tools.
- Demand for better marketing and product placement support.

Impact:

- Strengthened the artisan ecosystem for pottery in the region.
- Equipped artisans to cater to contemporary markets.
- Helped build artisan identity and heritage pride.

4. Cross-Cutting Impacts

Focus Area	Outcome
Cultural Preservation	Revived dying art forms and traditions across Kerala.
Social Inclusion	Actively involved marginalized groups including tribal, women, and disabled.
Livelihoods	Generated employment through craft training, exhibitions, and tourism.
Awareness Generation	Used performance and visual arts to spread messages on environment and culture.
Sustainability	Embedded cultural practices into eco-conscious tourism and green campaigns.

Key Impact Highlights

Cultural Outreach: Over 6 lakh people were sensitized to India's folk and classical heritage through live performances, exhibitions, and participatory sessions.

Artist Livelihood Support: 2,035 artists benefitted directly through honorariums, performance opportunities,

and visibility.

Revival of Rare Art Forms: Support extended to lesser-known traditions such as Villadichan Pattu, Tholppavakoothu, and Keralanadanam.

Inclusive Representation: Programs included both

performance arts and artisan crafts, highlighting India's diverse cultural spectrum.

Mural Painting as a Flagship Initiative: With 450 artists involved and over 3.2 lakh people reached, this emerged as the most impactful individual initiative.

Data Summary – Art Forms, Beneficiaries, and Outreach

Art Form	Artist Beneficiaries	Total Outreach
Shinkarimelam (two entries)	123 + 290 = 413	8,000 + 45,000 = 53,000
Thiruvathira	20	10,000
Theatre Artists	22	120
Mangalamkali	200	9,500
Theyyam	90	18,300
Chakyarkoothu (two entries)	14 + 7 = 21	2,950 + 1,200 = 4,150
Kathakali Demonstration	3	540
Tholppavakoothu	15	4,200
Yakshaganam	15	4,010
Oppana	13	6,300
Villadichan Pattu	12	2,000
Origami	5	850
Onakkali	7	450
Kathakali	21	3,400
Ottanthullal	5	320
Pancharimelam	120	12,000
Nadanpattu	40	1,500
Koodiyattam	35	22,000
Mohiniyattam	30	27,000
Bharatanatyam	13	27,000
Crafts (Bag-making, Pottery, etc.)	439	22,000
Panchavadhyam	13	12,000
Keralanadanam	15	16,200
Kuchipudi	15	27,000
Sathriya	3	200
Mural Painting	450	322,125
TOTAL	2,035	606,165

Success Story

Geetha M.K.

From Trainee to Thriving Entrepreneur Journey from Learner to Leader

Geetha M.K., a determined woman from Pazhangadi, Kannur District, has transformed her life and the lives of others through

her journey with Folkland International Centre for Folklore and Culture. Coming from a modest background, Geetha enrolled in the Art

and Craft Livelihood Training offered by Folkland, focusing on mural painting and traditional handicrafts.

Empowerment Through Skill Development

During her time with Folkland, Geetha not only honed her artistic skills but also developed a deep understanding of the cultural significance of her craft. The comprehensive training equipped her with

the expertise to produce high-quality, marketable products while preserving traditional art forms.

Motivated by her passion and newfound confidence, Geetha

established her own art and craft shop in Pazhangadi. What started as a small venture has now flourished into a thriving business with a steady monthly income exceeding ₹1.5 lakh.

Creating Community Impact

Geetha's success is not hers alone. Understanding the power of collective growth, she employed five other women from her community, providing them with dignified work and steady income opportunities. Through

her shop, Geetha has built a supportive and empowering environment for local women, helping them become financially independent.

The shop today is known for its exquisite mural paintings,

handcrafted products, and beautifully designed traditional costumes. Geetha's dedication has not only secured her livelihood but also played a vital role in preserving and promoting local heritage.

Vision for the Future

Geetha's entrepreneurial journey is far from over. She now aspires to expand her skill set by learning

screen printing and textile printing techniques. With this additional training, she envisions diversifying her

product line and further increasing employment opportunities for women in her locality.

A Model of Sustainable Growth

Geetha M.K.'s story is a shining example of how skill development, when combined with

determination and the right support, can lead to sustainable personal and community transformation.

Her journey demonstrates the true impact of the CSR project supported by Dorf Ketal and implemented by Folkland International Centre.

Her success stands as a testament to:

- The power of cultural entrepreneurship.
- The importance of women's economic empowerment.
- The role of community-based skill development in driving grassroots change.

5. Challenges and Recommendations

Challenges Identified

- Limited market access and raw materials for artisans in rural areas.
- Need for digital exposure and e-commerce training.
- Sustainability of artisan livelihoods beyond project cycles.

Recommendations

- | | | | | |
|--|---|--|---|---|
|  Market Linkages
Collaborate with digital marketplaces (like Amazon Karigar, Tribes India). |  Capacity Building
Continue advanced trainings and entrepreneurial mentorship. |  Institutional Support
Partner with local self-help groups and Panchayats for sustained impact. |  Inclusion
Scale the inclusive arts training model for differently abled children. |  Documentation
Digitize folklore and crafts to ensure long-term preservation |
|--|---|--|---|---|

Conclusion

Folkland's initiative has created a powerful platform for celebrating India's folk and classical arts while enabling direct livelihood support for artists. The high outreach and cultural diversity make it a model for future CSR-backed cultural preservation initiatives.

The CSR-supported projects by Folkland International Centre have significantly contributed to cultural sustainability, artisan empowerment, and inclusive growth. The convergence of traditional wisdom with livelihood and environmental agendas has made this intervention not only

impactful but also replicable across other states in India. Dorf Ketal Chemicals, through its focused CSR approach, has played a key role in enabling cultural preservation as a tool for development. These initiatives have set a benchmark in linking heritage with empowerment.



GLOBAL VIKAS TRUST

GLOBAL VIKAS TRUST

Impact Assessment of Agroforestry and Farmer Livelihood Support Program

- **Project Title:**
Agroforestry-based
Livelihood Enhancement
in Maharashtra

● **Implementing Agency:**
Global Vikas
Trust

● **CSR Partner:**
Dorf Ketel
Chemicals India
Pvt Ltd

1. Introduction

Global Vikas Trust (GVT), a not-for-profit organization driving the Global Parli movement, has made remarkable strides in empowering over 21,000 farmers across 14 districts of Maharashtra and 12 districts of Madhya Pradesh. Their mission is to improve farmer incomes through large-scale plantation of fruit-bearing trees, creating long-term, sustainable livelihood opportunities.

With CSR support from Dorf Ketel Chemicals India Pvt Ltd, GVT undertook a significant plantation program in 2023, planting 200,180 saplings (including banana, mango, lemon, sitaphal, orange, and mulberry) across 129 acres of land, directly benefiting 123 farmer families in the Vikramgad and Vada clusters of Maharashtra.

2. Project Overview

- Banana (G9 Tissue): 3,70,300
 - Mango (Kesar): 800
 - Lemon (Sai Sharbati): 600
 - Sitaphal (Kalam): 1000
 - Orange (Nagpuri): 1660
 - Mulberry (V-1): 26,000 (Actual plantation: 65,000 saplings)
- Land Area Covered: 258 acres**

Number of Beneficiary Farmers: 246

Average Cost per Sapling (including all inputs): ₹50

3. Program Implementation

Task	Status	Farmer Beneficiaries
Sapling Distribution	Done	144
Training During Distribution	Done	144
Individual Training	Done	144
Group Training	Not Conducted	0
'Maheti Pustika' (Information Booklets) Distribution	Done	144

4. Expected Outcomes

Environmental Benefits

- Plantation of over 2 lakh saplings contributes significantly to local biodiversity, microclimate enhancement, and carbon sequestration.
- The selected species are water-resilient and suited for the region's agro-climatic zone.

Livelihood Enhancement

- Current average income: ₹30,000 per acre
- Projected income post-harvest: ₹1,00,000+ per acre (based on sample field surveys for the first banana harvest)

Expected Harvest Timelines

Crop Name	No. of Saplings	No. of Farmers	Expected First Harvest
Banana (G9 Tissue)	3,70,300	104	July 2024
Mango (Kesar)	800	4	July 2027
Lemon (Sai)	600	4	July 2027
Sitaphal (Kalam)	1000	4	July 2027
Orange (Nagpuri)	1660	4	August 2027
Mulberry (V-1)	26,000	24	Multiple cycles annually

5. Challenges and Future Scope

- Despite the success of the initial plantation, the reach has been limited to a fraction of the total eligible farmer population in Vikramgad and Vada. Expanding this support could significantly uplift more rural households through income diversification and agroforestry. Future efforts must focus on:

 - Expanding reach to more farmers in the region
 - Strengthening group training and cooperative models
- Introducing drip irrigation and soil testing support
 - Establishing farmer cooperatives for produce marketing

6. Conclusion

This project, supported by Dorf Ketel Chemicals India Pvt Ltd and implemented by Global Vikas Trust, has delivered substantial early-stage benefits by integrating environmental sustainability with economic upliftment. The increase in farmer incomes through banana and fruit-based agroforestry is a promising model that aligns with national goals of doubling farmer income and promoting sustainable agriculture.

Impact Assessment Report

- **Project Title:**
Agroforestry and Livelihood Enhancement through Fruit Tree Plantation

● **Funding Partner:**
Dorf Ketel Chemicals India Ltd.

● **Project Location:**
Vikramgad & Vada Clusters, Maharashtra
- **Implementing Agency:**
Global Vikas Trust

● **Project Year:**
2023

1. Introduction

Global Vikas Trust (GVT) is a not-for-profit organization committed to the transformation of rural India through sustainable agricultural practices, primarily focused on increasing farmers' incomes. GVT works under the larger vision of "Global Parli," with a mission to empower farmers through the adoption of modern agroforestry, training, and economic

upliftment initiatives. Over the past few years, GVT has impacted over 21,000 farmers across 14 districts in Maharashtra and 12 districts in Madhya Pradesh by creating a mass movement toward sustainable fruit tree farming.

In the year 2023, GVT received CSR support from Dorf Ketel Chemicals

India Ltd. to implement a focused agroforestry and livelihood enhancement program. The aim was to support marginalized and smallholder farmers in the Vikramgad and Vada clusters by distributing fruit saplings, offering technical training, and facilitating increased agricultural income through sustainable practices.

2. Project Objectives

- Enhance rural livelihoods through the plantation of high-value fruit-bearing trees.
- Improve farmers' income by shifting to market-relevant and sustainable agroforestry crops.
- Promote biodiversity, environmental sustainability, and soil conservation.
- Build farmers' capacity through training, awareness, and continuous support.

3. Project Scope and Coverage

Total Saplings Distributed and Planted:
4,00,360

- Banana (G9 tissue culture): 3,70,300
- Mango (Kesar): 800
- Lemon (Sai Sharbati): 600
- Sitafal (Kalam): 1000
- Orange (Nagpuri): 1660
- Mulberry (V-1): 65,000 (13,000 reported under CSR, as 5 saplings per acre are considered)

Beneficiary Farmers:
123 families

Cumulative Plantation Area:
129 acres

Cost per Sapling (including logistics, training, monitoring):
₹25

4. Activities Conducted

Activity	Status	Farmer Beneficiaries
Sapling Distribution	Done	144
Training During Distribution	Done	144
Individual Training	Done	144
Group Training	Not Conducted	0
'Maheti Pustika' (Information Booklets) Distribution	Done	144

5. Methodology for Impact Assessment

To assess the outcomes of the project, a detailed impact survey was conducted covering 1,248 farmers (15% of the total 8,299 farmers supported under GVT projects) across eight clusters in Maharashtra and Madhya Pradesh. The survey included structured interviews, field visits, and stakeholder consultations to evaluate income changes, adoption of practices, and environmental benefits.

6. Key Findings: Income Enhancement

Before GVT Intervention:

- Average income per acre: ₹38,723
- 63.9% of farmers earned less than ₹25,000 per acre

After GVT Intervention:

- Average income per acre: ₹3,93,986
- A tenfold increase in income was observed, particularly among banana farmers who experienced their first harvest during the project period

These results illustrate a significant economic improvement and validate the effectiveness of agroforestry models in transforming rural livelihoods.

7. Environmental and Agricultural Benefits

- **Biodiversity Improvement:** Planting multiple species contributes to ecological balance
- **Soil Health:** Mulberry and Sitafal trees enhance soil retention and fertility
- **Climate Resilience:** Fruit trees reduce the risks associated with mono-cropping and climate change
- **Water Management:** Trees contribute to better rainwater absorption and reduced surface runoff

8. Project Impact and Way Forward

The program has demonstrated a sustainable model for improving rural incomes while addressing environmental degradation. However, only a small portion of farmers in the target regions have benefited so far. There exists a large untapped potential for expansion.

Recommendations:

- Scale up the intervention to cover additional farmer families in the cluster
- Enhance group-based training and community engagement
- Promote value-chain linkages for fruit marketing and post-harvest processing
- Continuous monitoring and third-party impact evaluations to track progress

9. Crop-Wise Expected Harvest Timeline

Crop Name	Number of Farmers	Expected Harvest Date
Banana - G9	104	July 2024
Mango - Kesar	4	July 2027
Lemon - Sai	4	July 2027
Sitaphal	4	July 2027
Orange	4	August 2027
Mulberry - V1	24	Multi-cycle (Ongoing)

10. Conclusion

The Global Vikas Trust, with the financial support of Dorf Ketel Chemicals India Ltd., has created a meaningful impact in the Vikramgad and Vada clusters of Maharashtra. Through this innovative agroforestry model, farmer incomes have seen a substantial rise, and sustainable practices have been adopted that promise long-term resilience and environmental improvement. Further investment in such initiatives can accelerate rural transformation across broader geographies.



Project Overview

Project Objective:

To support sustainable fruit plantation activities by directly benefiting farmers through CSR funding.

 **Total Target Plantation**
40,000 plants

 **Project Locations**
Vikramgad and Vada Talukas, Palghar District, Maharashtra

Financial Disbursement and Achievement

Date of CSR Amount Received	CSR Amount (₹)	Target Plantation	Actual Plantation	Achievement %
9-Jul-2024	5,00,000	20,000	20,000	100%
18-Oct-2024	5,00,000	20,000	20,000	100%

Summary:

- **Total target**
40,000 plantations
- **Total achieved so far**
40,000 plantations (100%)
with the first tranche
- **Second instalment's**
progress is awaited/
pending reporting

Geographical Impact: Taluka-Wise Distribution

Taluka	Farmer Beneficiaries	Plantation	Area Covered (Acres)
Vikramgad	31	18,350	6.48
Vada	25	21,650	7.68
Total	56	40,000	14.16

- **Total Farmer Beneficiaries**
56
- **Total Plantation**
40,000 plants
- **Total Area Covered**
14.16 Acres

Crop-Wise Impact

Crop Name	Farmer Beneficiaries	Fruit Plantation	Area Covered (Acres)
Mogra - Banglori	56	40,000	14.16

- **Single Crop Focus**
The entire plantation under this CSR project is dedicated to Mogra (Banglori variety), which is a high-value aromatic flower crop that has commercial potential and cultural relevance in the region.



Impact Assessment Summary

- 1. **Achievement Against Targets**
 - The targeted 40,000 plantations have been fully achieved with the first CSR instalment itself, indicating effective utilization and implementation.
- 2. **Community Impact**
 - 56 farmers directly benefited from the project across Vikramgad and Vada Talukas.
 - The project promoted fruit and flower-based farming, contributing to livelihood enhancement and potential income generation for participating farmers.
- 3. **Geographical Spread**
 - Covered a total of 14.16 acres in the Palghar District.
 - Distributed fairly across two critical rural talukas with balanced beneficiary participation.
- 4. **Environmental Contribution**
 - Large-scale plantation contributes to carbon sequestration, green cover expansion, and local biodiversity enhancement.
 - Potential to improve soil health and microclimate conditions over time.

Key Observations

- The project has achieved 100% plantation against the set target during the first phase.
- Financial disbursement and plantation activities are efficiently aligned.
- Crop selection (Mogra - Banglori) provides scope for long-term income through the sale of flowers, essential oils, and by-products.

Recommendations

- Monitor the survival rate of plantations in the upcoming assessment cycle to ensure long-term impact.
- Establish a farmer support and follow-up system for technical guidance and pest management.
- Evaluate the market linkages and income trends from the plantation to measure economic upliftment.
- Collect primary data and field feedback during the second instalment review to validate sustainability.
- Promote scaling of the project in other talukas based on this successful model.

Assessing the income levels of farmers after participating in the GVT project is essential to evaluate the effectiveness, economic impact, and sustainability of the intervention. This analysis offers critical insights into whether the project has succeeded in enhancing

agricultural productivity, adopting sustainable farming practices, and most importantly, improving the financial well-being of farmers. Understanding income distribution across different brackets also helps identify specific beneficiary segments,

the scale of impact, and areas that may need further support or refinement. Such evaluations contribute to evidence-based decision-making for scaling and enhancing similar agricultural initiatives.

Assumptions

Since the GVT project involved multiple types of plant harvests, the following assumptions and parameters were applied for income analysis:

Income Projection

Calculated based on an average one-acre yield per farmer.

Average Yields Considered

- Mogra (Jasmine): 1.5 kg per plant
- Banana: 22 kg per plant
- Mulberry: 0.13 kg per plant
- Papaya: 40 kg per plant

Harvest Cycles: Specific harvest durations (in months) were considered for each crop.

Market Prices: Rates per kilogram were calculated based on actual market rates received by farmers.

Challenges Considered: Pest infestation, animal attacks, and water scarcity were factored in as reasons why some farmers could not achieve expected income levels beyond ₹1 lakh.

Special Consideration for Mogra Cultivation

- Delayed Yield: Mogra plants typically begin full flowering only after two years.
- Sample Selection: For accurate analysis, income data was collected from 139 farmers who have been participating since 2021.
- Land Size: Due to small landholdings in Palghar district, a standardized projection for one-acre yield was used for income estimation.
- Yield Calculation: An average of 1.5 kg per plant over nine months of harvesting was applied.
- Market Price: The price per kilogram of Mogra was taken based on actual market sales.

The analysis indicates that if Mogra is cultivated on one acre of land, a majority of

farmers (92.1%) would be capable of earning more than ₹5 lakhs annually, with a mean

projected income of ₹7,66,647 per acre.

Income Distribution Across Farmers

The income brackets of the participating farmers post-GVT intervention were as follows:

- 28.0% of farmers had a calculated income ranging from ₹2,00,001 to ₹3,00,000.
- 20.9% of farmers earned ₹5,00,001 and above.
- 18.9% of farmers had incomes between ₹3,00,001 to ₹4,00,000.
- The mean income across all participants was calculated to be ₹3,93,986.

Key Findings

- The GVT project significantly enhanced the income of participating farmers, showing tangible economic benefits.
- A diverse distribution across income brackets demonstrates that farmers with varying land sizes and crop choices were able to improve their earnings.
- Despite some environmental and crop-related challenges, a large proportion of farmers achieved substantial income growth.

Conclusion

The income analysis post-participation in the GVT project clearly reflects positive outcomes and financial upliftment for the farming community. The substantial

number of farmers earning higher incomes — particularly those cultivating Mogra — highlights the project's success and scalability. The data supports the

continuation and potential expansion of such initiatives to further enhance farmer incomes and promote sustainable agricultural practices.



GLOBAL VIKAS TRUST

2023-24

1. Introduction

Global Vikas Trust (GVT) is a not-for-profit organization committed to transforming rural India by increasing farmer incomes and promoting sustainable agriculture. Since its inception, GVT has empowered over 21,000

farmers across 14 districts in Maharashtra and 12 districts in Madhya Pradesh. Through mass mobilization and farmer-centric interventions, GVT has successfully facilitated the plantation of over 4.5 crore fruit-bearing trees across India.

The CSR partnership with Dorf Ketal Chemicals India Ltd. (2023-24) marks another significant milestone in this journey, aiming to improve rural livelihoods, promote sustainable agriculture, and contribute to environmental conservation.

2. Project Overview

Particulars	Details
CSR Partner	Dorf Ketal Chemicals India Ltd.
Total Saplings Planted	4,00,360
Farmer Families Benefited	144
Cumulative Land Area Covered	129 Acres
Sapling Cost (All-inclusive)	₹ 25 per sapling

3. Project Reach and Implementation

Crop-Wise Plantation Summary

Crop Name	No. of Saplings	No. of Farmers	Expected Harvest Date
Banana (G9 Tissue)	185,150	104	Jul 2024
Mango (Kesar)	400	4	Jul 2027
Lemon (Sai Sharbati)	300	4	Jul 2027
Sitaphal (Kalam)	500	4	Jul 2027
Orange (Nagpuri)	830	4	Aug 2027
Mulberry (V-1)	65,000*	24	Sep 2024

**For CSR reporting, the Mulberry plantation is considered as 13,000 plants (65,000 saplings / 5 per acre plantation model).*

4. Capacity Building and Farmer Support

Activity	Status	No. of Farmers
Sapling Distribution	Done	144
Training During Distribution	Done	144
Individual Training	Done	144
Group Training	Not Conducted	0
Distribution of Information Booklets	Done	144



Support Provided:

- Sapling subsidy, transportation, delivery, and maintenance costs
- Regular agronomist visits for crop monitoring
- Market linkage facilitation
- Practical training and resource booklets
- Water storage and distribution system support

5. Project Outcomes

5.1 Livelihood Impact

- Baseline Income: Average ₹30,000 per acre
- Projected Income Post-Intervention: Minimum ₹1,00,000 per acre
- Income Improvement: Expected to more than triple per acre through diversified fruit cultivation

5.2 Environmental Impact

- Plantation of over 2 lakh fruit saplings contributing to:
 - Carbon sequestration
 - Biodiversity enhancement
 - Improved soil fertility
 - Long-term sustainability of farming ecosystems

6. Risk Management and Mitigation

Identified Risk	Action Taken
Availability of Saplings	Flexibility in sapling selection based on soil and climate suitability
Pest and Virus Attacks	Agronomist-led monitoring and corrective training
Water Scarcity	Assistance in water conservation and storage structures
Market Price Fluctuations	Establishment of direct market linkages to ensure fair prices
Adverse Weather Conditions	Provided training for resilience and coping mechanisms
Farmer Non-Adherence to Best Practices	Distributed booklets and provided continuous agronomist guidance

7. Key Achievements

- Successfully reached 123 farmer families across Maharashtra.
- Average plantation support cost efficiently managed at ₹25 per sapling.
- Expected minimum tripling of farmer incomes through fruit-based diversified farming.
- Total plantation achieved: 200,180 saplings.
- Holistic capacity-building approach, with 100% farmer participation in individual training.
- Created sustainable agricultural practices and promoted climate resilience.

8. Conclusion

The CSR support from Dorf Ketel Chemicals India Ltd. has led to meaningful socio-economic and environmental impacts for the rural communities engaged through this project.

The project not only promises to significantly enhance farmer incomes but also promotes agro-ecological balance and sustainable livelihood models.

GVT's continued collaboration

with Dorf Ketel reflects a shared commitment to inclusive growth, rural empowerment, and national development.



1. Project Summary

The Gunwara River Rejuvenation Project is a transformative climate-resilience initiative spearheaded by Global Vikas Trust with CSR support

from Dorf Ketel Chemicals India Ltd. Phase 1 focused on an 8.3 km stretch across the villages of Tapovan, Govardhan, and Hivra in the Beed district. The

project aims to mitigate chronic water scarcity and flood risks through integrated engineering and community-led interventions.

2. Technical Intervention & Specifications

Phase 1 utilized a combination of desilting, channel widening, and advanced groundwater recharge technology:

- River Channelization: Deepening (1.5m) and widening (average 45m) across 8.3 km to enhance carrying capacity.
- Flood Protection: Construction of 3-4 meter high bunds on both banks, reinforced with Vetiver grass (bioengineering) to prevent soil erosion.
- Infrastructure: A 4-meter wide top ramp on bunds to facilitate rural transport

- (tractors/bullock carts).
- Groundwater Recharge: Installation of 35 Global River Aqua shafts (GRAs)—injection recharge bore wells designed to replenish depleted aquifers directly from the riverbed.

3. Implementation Process

The project followed a structured four-stage deployment:

1. Community Engagement: Awareness sessions and Gram Sabha meetings to ensure local ownership.
2. Technical Survey: Identification of vulnerable stretches and site-specific hydrological challenges.
3. Excavation & De-silting: Removal of accumulated sediments to restore natural water flow.
4. Bio-fencing: Strategic planting of 2-meter berms to stabilize the newly constructed river geometry.

4. Impact Analysis & Climate Resilience

The intervention proved critical during the recent unprecedented rainfall across the Marathwada region.

- Disaster Mitigation: While neighbouring areas suffered devastating crop loss and land erosion, the 8.3 km rejuvenated stretch

successfully regulated flood flows, resulting in minimal damage to local farmlands.

- Water Security: Increased water-holding capacity and GRA-led recharge have significantly enhanced the region's long-term irrigation and drinking water potential.

- Livelihood Protection: By safeguarding agricultural assets against climate extremes, the project has stabilized the economic foundation of the beneficiary villages.

Conclusion

Phase 1 serves as a scalable model for rural disaster risk reduction (DRR),

demonstrating that timely river rejuvenation can effectively shield vulnerable agricultural

communities from the dual threats of drought and flash floods.

Tapovan

2,400 meters
(Completed)

Govardhan

4,000 meters
(Completed)

Hivra

1,900 meters (In Progress)





THE HUMSAFAR TRUST



The Humsafar Trust (HST) is one of India's pioneering organizations working for the health, human rights, and social inclusion of the LGBTQ+ community. Established in 1994 in Mumbai, HST has been at the forefront of advancing equality, dignity, and well-being for lesbian, gay, bisexual, transgender, queer, and other gender and sexual minorities across the country.

The organization plays a critical role in advocacy, community empowerment, mental health support, HIV/AIDS prevention, and

creating safe spaces for LGBTQ+ individuals. It has led some of the earliest and most impactful interventions for HIV prevention among sexual minorities and has been instrumental in challenging stigma, discrimination, and violence faced by the community.

HST actively works on sensitizing families, educational institutions, workplaces, healthcare systems, and law enforcement agencies to foster an inclusive society. Through its wide network, community-based partnerships, policy-level

engagement, and landmark initiatives like the LIKHO Media Awards and Dolphin Tank for LGBTQ+ Entrepreneurs, The Humsafar Trust continues to create meaningful pathways for social acceptance, economic participation, and positive representation of LGBTQ+ people in India.

Driven by a vision of equality and justice, The Humsafar Trust remains committed to ensuring that every LGBTQ+ person can lead a life of dignity, freedom, and opportunity.

Impact Assessment Report

The Humsafar Trust – Enhancing Social Inclusivity and Acceptance of LGBTQ+ Communities in India (June 2023 – March 2024)



1. Introduction

The Humsafar Trust (HST), in collaboration with Dorf Ketal Chemicals India Ltd., implemented a focused, 10-month project aimed at enhancing social inclusivity, economic participation, and

societal acceptance of the LGBTQ+ community across India. The project strategically addressed barriers related to discrimination, lack of representation, limited

educational opportunities, and restricted livelihood access for LGBTQ+ individuals, particularly in non-urban regions.

2. Project Overview

Particulars	Details
Project Duration	June 2023 – March 2024
CSR Partner	Dorf Ketal Chemicals India Ltd.
Implementation Scope	Pan-India, with focus on non-urban areas
Key Beneficiaries	LGBTQ+ individuals, PLHIV, marginalized groups above 18 years

3. Key Project Activities and Outcomes

3.1. Education and Skill-Building Support

- 41 LGBTQ+ individuals supported through scholarships and skill-building programs over two years.

Gender Wise support (Total 25):

- Cis Queer Men - 14
- Cis Queer Women - 2
- Trans Men - 4
- Trans Women - 3
- Non Binary Transgender Persons - 2

Sexuality Wise Analysis (Total 25):

- Queer: 8
- Gay: 8
- Bisexual: 9

Impact:

- Improved access to higher education, skill training, and entrepreneurial opportunities.
- Created pathways for dignified employment and strengthened the foundation for economic independence.
- Addressed financial exclusion by providing seed grants to LGBTQ+ entrepreneurs.

3.2. Entrepreneurship Development (Dolphin Tank Initiative)

- 15 LGBTQ+ entrepreneurs supported to launch or scale community-based enterprises.

Impact:

- Encouraged self-reliance and community leadership.
- Supported the development of sustainable livelihoods within marginalized groups.



3.3. Sensitization Workshops

- Sensitization sessions conducted in 8 educational institutions across India.

Impact:

- Facilitated inclusive educational environments.
- Laid the groundwork for the introduction of comprehensive sex education and gender sensitization.
- Engaged students, teachers, and administrative staff to challenge biases, reduce bullying, and promote acceptance.

3.4. Visibility Events

- 26 visibility events conducted across 7 cities.
- Direct reach: Over 5,000 individuals.

Impact:

- Improved positive public visibility of LGBTQ+ communities.
- Encouraged normalization and public discourse around LGBTQ+ identities.
- Countered misinformation and stereotypes by promoting community stories and real-life representation.

3.5. LIKHO Awards for Excellence in Media

- 16 media personnel recognized across 12 award categories.

Impact:

- Incentivized responsible, accurate, and empathetic LGBTQ+ representation in mainstream media.
- Contributed to the creation of more balanced narratives around LGBTQ+ communities, reducing stigma at scale.

4. Risk Mitigation Strategies

- Community Partnerships: HST effectively partnered with local CBOs to reach underrepresented LGBTQ+ populations in non-urban areas.
- Scholarship Accessibility: Multi-channel outreach (website, social media, and grassroots mobilization) ensured scholarships were accessible to those most in need.
- Sustained Sensitization: Engagement with educational institutions provided sustainable, long-term impact by transforming these spaces into safer, inclusive environments.

5. Qualitative Impact

- Societal Shifts: The project meaningfully contributed to shifting societal attitudes towards LGBTQ+ inclusion in education, workplaces, media, and families.
- Micro-Level Empowerment: Directly supported LGBTQ+ individuals in building skills, securing livelihoods, and fostering resilience against structural discrimination.
- Media Landscape Influence: Created ripple effects by rewarding positive media narratives, thereby contributing to mainstreaming LGBTQ+ identities with dignity.

6. Conclusion

The project's multi-dimensional approach effectively combined visibility, skill-building, entrepreneurship, media advocacy, and sensitization to create a holistic impact on LGBTQ+ inclusion and empowerment in India.

With the strategic support of Dorf Ketel Chemicals India Ltd., The Humsafar Trust made significant strides towards achieving sustainable societal change, while enabling direct beneficiaries to access better opportunities, improved well-being, and greater social acceptance.

This initiative sets a powerful precedent for corporate-backed social inclusion projects and highlights the importance of continuing such collaborative efforts to promote equity and human rights in India.





HAPPY FEET HOME FOUNDATION



Happy Feet Home Foundation (HFHF) is a compassionate, non-profit palliative care organization that has been serving children and young

adults with life-threatening and life-limiting illnesses for over 10 years. The foundation works with children from low-income and zero-income

families, primarily those affected by HIV, Thalassemia, Cancer, and other chronic illnesses.

Mission

HFHF is committed to ensuring that every child lives with dignity, care, and happiness, irrespective of their illness or socio-economic status.

Core Programmes and Impact

1. Day Care Centre Programme

Description:

A safe, child-friendly space offering nutritional, medical,

psycho-social, educational, vocational, and motivational support. It also provides

special literacy and English classes to empower children academically.

Impact:

- Children supported: 134
- Special literacy and English classes: 7 children
- College and School

- support: 221 children
- Vocational Course Support: 9 children
- Medicine Support: 281 children

- Education Trips: 12 organized
- Internship/Volunteer Opportunities: 5 facilitated

Key Change:

Children attending the day-care centre received continuous educational and

health support, improving their quality of life and helping them pursue their

academic and vocational goals.

2. Hospital Outreach Programme

Description:

Provides continuous support to children admitted in Sion

Hospital through Art-Based Therapy (ABT) activities, counselling, and daily care.

Impact:

- Children supported: 2,633
- Hospital Attendance: Consistent presence,

offering emotional support and therapeutic interventions.

Key Change:

The hospital outreach programme brought comfort, creativity, and emotional healing to thousands of

children during their hospital stays, reducing fear and anxiety associated with medical treatments.



3. Community Outreach Programme

Description:

Provides tele-consultations and home visits to day-care

children, ensuring ongoing support even when children

cannot physically access the centre.

Impact:

- Tele-consulting calls: 597
- Home Visits: 30

Key Change:

Through community outreach, HFHF successfully extended care beyond institutional settings, addressing the medical and emotional needs of children in their homes and communities.

4. Home Care Programme

Description:

Offers holistic care at home

for immobile or critically ill children who are unable to

attend the centre or hospital.

Impact:

- Children supported: 3

Key Change:

The home care programme ensured that critically ill children received consistent, compassionate care in a familiar environment, preserving their dignity and comfort.

5. Bereavement Support Programme

Description:

Supports grieving families

through counselling and emotional assistance after

the loss of their child.

Impact:

- Families supported: 3

Key Change:

This programme provided critical emotional support to families, helping them navigate their grief and honour the memory of their child.

Summary of Holistic Impact

Programmes/Activities	Beneficiaries
Day Care Centre	134
Hospital Outreach	2,633
Community Outreach (Tele-Consulting)	597
Community Outreach (Home Visits)	30
Home Care	3
Special Literacy and English Classes	7
College and School Support	221
Vocational Course Support	9
Medicine Support	281
Educational Trips	12
Internship/Volunteer Opportunities	5
Bereavement Support	3

Through comprehensive medical, emotional, educational, and vocational support, Happy Feet Home Foundation has created a safe, supportive environment where

children can learn, grow, and dream despite life-limiting illnesses. HFHF remains committed to expanding its reach and

deepening its impact, ensuring every child in need has access to the compassionate care they deserve.

Programme-Wise Findings and Impact

4.1. Day Care Centre Programme

- Reach: 134 children supported
 - Key Interventions: Nutritional support, medical aid, educational sessions, psycho-social counselling, vocational guidance.
- Observed Impact:
 - » Improved emotional well-being and social engagement among the children.
 - » Consistent access to meals and hygiene resources contributed to better health outcomes.
- » Education continuity was enabled despite illness-related absenteeism.
 - Qualitative Feedback: Beneficiaries and families expressed that the Day Care Centre became a “second home” providing comfort, learning, and joy.



4.2. Hospital Outreach Programme

- Reach: 2,633 children supported at Sion Hospital
 - Key Interventions: Daily hospital presence, Art-Based Therapy (ABT), psycho-social support.
- Observed Impact:
 - » ABT sessions contributed to visible improvements in children’s mood and stress management.
 - » Reduced anxiety among hospitalized children and increased parent engagement in therapeutic activities.
- Qualitative Feedback: Hospital staff acknowledged HFHF’s consistent presence and described the sessions as “vital for emotional stabilization.”

4.3. Community Outreach and Tele-Consulting

- Reach: 597 tele-consulting calls, 30 home visits
 - Key Interventions: Regular follow-up for Day Care Centre children, emotional support, medical guidance.
- Observed Impact:
 - » Families reported feeling supported beyond in-person sessions, reducing isolation and enabling timely medical interventions.
 - » Tele-consulting helped maintain learning continuity during health crises.
- Qualitative Feedback: Beneficiaries appreciated the immediate accessibility of HFHF’s team for both medical and psychological concerns.

4.4 Home Care Programme

- Reach: 3 critically ill children provided with comprehensive home-based care.
 - Observed Impact:
- » Enabled children who were immobile to receive palliative care at home.
 - » Provided essential dignity, comfort, and family-centered support.
- Qualitative Feedback: Families expressed deep gratitude for personalized care delivered in their homes.

4.5. Educational and Vocational Support

- Special Literacy and English Classes: 7 children benefited.
 - College and School Support: 221 children supported to continue formal education.
 - Vocational Course Support: 9 children enrolled in skill development.
- Medicine Support: 281 children provided with necessary medicines.
 - Educational Trips: 12 exposure visits conducted.
 - Internship/Volunteer Opportunities: Engaged 5 volunteers.
 - Observed Impact:
- » HFHF’s educational interventions enabled school retention and skill-building for long-term livelihood security.
 - » Exposure trips and internships significantly improved children’s confidence, social skills, and future aspirations.
 - Qualitative Feedback: Beneficiaries linked their academic progress and vocational readiness directly to HFHF’s support structure.

4.6. Bereavement Support Programme

- Reach: 3 families supported post-child loss.
- » Provided structured grief counselling, helping families cope emotionally.
- » HFHF continued to engage bereaved families to ensure sustained emotional stability.

5. Overall Assessment of Impact

Key Strengths:

- Holistic Model: HFHF's ability to provide comprehensive care — medical, emotional, educational, and social — under one umbrella is a significant differentiator.
- Accessibility: Programmes were delivered at hospitals, homes, and via tele-consulting, ensuring no child was left unsupported.
- Emotional Safety Net: The emotional and psychosocial support emerged as the most valuable aspect according to families, enabling children to experience normalcy despite chronic illnesses.
- Strong Community Connect: Tele-consulting and home visits bridged gaps for children who could not physically attend the centre.

Key Outcomes:

- Total Reach: Over 3,000 children and families were supported across all programmes in FY 2024-25.
- Improved Health and Well-being: Direct improvements in children's emotional stability, social skills, and educational participation.
- Increased Awareness: Hospital and community outreach sensitized healthcare staff and families to the unique palliative needs of children.

6. Areas for Improvement

- Data Management: There is scope to further digitize beneficiary tracking and systematically capture long-term educational and livelihood outcomes.
- Geographical Expansion: The current model can be scaled to reach more hospitals and under-served communities in Mumbai and beyond.
- Strengthening Vocational Pathways: A more structured pipeline for transitioning children into employment can be developed.

7. Conclusion

The impact assessment concludes that Happy Feet Home Foundation's programmes are highly effective, need-driven, and deeply impactful. The organization successfully meets its stated objectives, providing holistic palliative care and life-enriching experiences to children facing some of the most challenging circumstances. The partnership with CSR supporters has demonstrably changed lives, improved the dignity of care, and offered children and their families not just medical aid, but hope, joy, and social inclusion.

8. Recommendations

- Continue CSR engagement with multi-year commitments for sustainability.
- Invest in outcome measurement tools for long-term tracking of beneficiaries.
- Explore opportunities to document and disseminate HFHF's best practices as a model for other palliative care centres in India.





**IRA GURUKUL
EDUCATIONAL TRUST**



Introduction

IRA Gurukul Educational Trust

It is a dedicated non-profit organization committed to transforming the lives of specially-abled children by providing them with access to quality education, therapeutic care, and opportunities for social inclusion. Founded with the vision of creating an inclusive and supportive environment, the Trust works to empower children with special needs to develop their full potential and lead lives of dignity and independence.

Operating across three centres with a team of skilled professionals and support staff, IRA Gurukul Educational Trust caters to the unique developmental, emotional, and educational needs of around 50 specially-abled children. Through specialized education programs, therapy sessions, counselling, and community engagement, the Trust not only focuses on the academic progress of its students but also fosters their holistic growth and social integration.

With the continued support of CSR partners like Dorf Ketel Chemicals India Ltd. and the active involvement of the community, IRA Gurukul Educational Trust is steadily expanding its reach and impact, ensuring that no specially-abled child is left behind in the pursuit of a dignified and empowered life.



Core Areas of Intervention and Impact

1. Academic Empowerment

- The trust has successfully guided many children to clear NIOS (National Institute of Open Schooling) examinations, opening doors to further education and vocational training.
- By providing accessible learning pathways, the trust ensures that children with special needs can achieve academic milestones that were previously out of reach.

2. Holistic Development

- Through regular therapy sessions, children have shown remarkable improvement in:
 - » Cognitive abilities
 - » Motor skills
 - » Social interaction and adaptability
- These sessions are integral to developing self-reliance and daily functional skills.

3. Emotional and Psychological Growth

- Counselling programmes are conducted not only for specially-abled children but also for mainstream school students to foster mutual understanding and emotional well-being.
- The trust has successfully created a supportive environment that nurtures confidence, emotional stability, and self-expression.

4. Social Inclusion and Community Engagement

- Community participation in celebrations and events organized by the trust has led to:
 - » Increased awareness about the abilities and rights of specially-abled individuals.
 - » Enhanced social acceptance and integration of children with special needs into mainstream society.

5. Organizational and Financial Growth

- With consistent CSR support from Dorf Ketel Chemicals India Ltd. and other donors, IRA Gurukul is:
 - » Working towards expanding its residential facilities to cater to more children.
 - » Enhancing therapy services to ensure high-quality developmental support.
 - » Building operational capacity to reach more families and create broader impact.

Summary of Impact (2024-25)

Key Focus Area	Impact Summary
Academic Success	NIOS exam clearances enabling further education and skill development.
Therapeutic Progress	Significant improvement in cognitive, motor, and social skills through regular therapy.
Emotional Growth	Counselling programs promoting emotional well-being and psychological stability.
Social Integration	Increased community involvement and acceptance through inclusive celebrations.
Institutional Growth	Planned expansion of residential and therapy facilities with donor support.



Conclusion

IRA Gurukul Educational Trust stands as a beacon of hope for specially-abled children and their families. Through its comprehensive, child-centered approach, the trust has created meaningful change in the lives

of children who were once on the margins of society.

The sustained support from CSR partners like Dorf Ketal Chemicals India Ltd. has been instrumental in scaling the

impact and reaching more children. The trust remains committed to its vision of an inclusive society where every child, regardless of ability, is given the chance to learn, thrive, and live a dignified life.



MISSION 500
A WATERSHED MOVEMENT FOR
SUSTAINABLE INDIA



Mission 500 is a transformative initiative that builds upon India's rich history of social and environmental movements focused on natural resource management and sustainable development. Over the decades, India's watershed movements have evolved from grassroots activism to large-scale community-driven models, fundamentally changing the way water, soil, and forests are managed across the country.

Pioneering efforts like the Chipko Movement, led by Sundarlal Bahuguna, highlighted the intimate connection between forests and the survival of rural communities. This movement not only mobilized villagers to protect trees but also catalysed national-level policy

reforms, including the Forest Conservation Act of 1980.

Equally significant was the work of Rajendra Singh, the Waterman of India, whose community-led river rejuvenation projects in Rajasthan during the 1980s and 1990s demonstrated the power of traditional water harvesting practices. His success re-emphasized the importance of local participation in natural resource management.

There were also a few movements in 80's and 90's which added a critical dimension to the discourse by questioning the social and ecological costs of large dam projects. It brought to light issues of displacement, equitable resource distribution, and the need for comprehensive

environmental assessments. In Maharashtra, local leaders such as Vilasrao Salunke, Anna Hazare, Popatrao Pawar, and Bhaskar Pere Patil led a wave of successful watershed management initiatives in the 1990s and 2000s. Their work went beyond water conservation to include sustainable agriculture, organic farming, and holistic rural development, providing a blueprint for improving livelihoods and reducing poverty.

The Indo-German Watershed Project further strengthened this movement by promoting technical expertise, community mobilization, and bilateral cooperation between India and Germany, significantly advancing sustainable water and soil management practices.

Collectively, these movements create a powerful narrative that demonstrates the impact of community action, policy

influence, and sustainable resource management in driving positive environmental and social change. Mission 500 is a

natural extension of these legacies, taking forward their lessons, principles, and success.



24- Village meeting facilitated by Dr. Ujjawalkumar Chavhan (IRS) in Dhamangaon during Covid

Mission 500: A Vision of Water Security and Rural Empowerment

Mission 500 is an ambitious watershed initiative aiming to conserve 500 crore litres of water in the Khandesh region of Maharashtra, one of the most drought-prone

and socio-economically challenged areas of the state. Chronic water scarcity in Khandesh has led to reduced agricultural productivity, fodder

shortages, social conflicts over water access, and the large-scale migration of rural populations in search of work.

The situation in Khandesh is complex:

- **Debt cycles:** Farmers often fall into crippling debt due to loans for essential needs like medical emergencies and marriage expenses.
- **Water inequality:** Only those with access to wells or bore wells can sustain farming, while others are forced to abandon their lands.
- **Climate challenges:** Rainfall is not only insufficient but also highly erratic, further worsening the vulnerability of farmers.



23- Grassroot level awareness generation by Dr. Ujjawalkumar Chavhan (IRS) in Dhamangaon

Against this backdrop, Mission 500 has emerged as a grassroots solution to these interconnected challenges. The movement was born out of personal tragedy when Dr. Ujjawalkumar Chauhan (IRS) witnessed the suicide of a large farm holder in his native village of Dhamangaon due to crop

failure and severe water scarcity. This incident deeply affected him and led him to question: "If a major landholder could be driven to such despair, what hope remains for small and marginal farmers?"

Determined to create change, Dr. Chauhan initiated Mission 500 in 2017,

starting in Dhamangaon. Since then, the movement has grown exponentially, spreading to more than 100 villages across Maharashtra. Mission 500 has directly engaged with rural communities to promote water conservation, capacity building, equitable water distribution, and sustainable farming practices.



Through Mission 500, the vision is not only to address water scarcity but to:

- Empower farmers and rural communities
- Restore water security and reduce migration
- pressures
- Promote social harmony by reducing water-related conflicts
- Foster resilient agricultural systems and improved rural livelihoods

With its community-driven approach, scientific techniques, and people-centric leadership,

Mission 500 is poised to create a long-term impact on rural sustainability in Maharashtra, echoing the

ethos of the pioneering watershed and social movements that came before it.



Impact of Mission 500

Mission 500 is a grassroots watershed management initiative with a vision to conserve 500 crore litres of water in the drought-prone Khandesh region of Maharashtra. The initiative, led by Dr. Ujjawalkumar Chauhan (IRS), is built upon the proven community-driven models seen in Ralegaon

Siddhi and Hivare Bazar. The program has created a sustainable impact on water security, agriculture, employment, and rural livelihoods. It has mobilized local leadership, developed a strong volunteer base, and introduced effective planning, implementation,

and evaluation processes.

This impact assessment highlights both the significant achievements and the areas where further improvements can enhance the long-term sustainability and inclusivity of Mission 500.

1. Leadership and Community Empowerment

Mission 500 has successfully fostered an organic leadership model similar to historic movements in Maharashtra. Dr. Ujjawalkumar Chauhan's vision, combined with the community-driven structure, particularly the emergence

of the Paach Patil volunteer group, has become the backbone of the program. Their leadership in planning, executing, and monitoring water conservation projects has been instrumental. The leadership development

and capacity-building workshops for the Paach Patil team have strengthened local ownership, improved project efficiency, and created a replicable model of grassroots community organization.



2. Water Conservation and Agricultural Impact

Mission 500 has achieved a remarkable conservation of 3,27,53,79,500 litres of water across four key villages: Dhamangaon, Ranjangaon, Lonje, and Pimpalgaon. This has directly improved:

- Groundwater recharge levels.
- Expansion of agriculture employment from 3-4

- Year-round water availability for domestic and agricultural use. months to 9-10 months per year.
- Agricultural productivity, with farmers reporting doubling of their crop yields. Additionally, fodder availability has improved, sustaining the animal husbandry livelihoods of several farmers.

3. Social and Economic Impact

- The project has led to:
- Reduced out-migration as more employment opportunities became available locally.
 - Increased wage rates (from ₹200 to ₹250 for women, and ₹250 to ₹300 for men) due to higher demand for agricultural labour.
 - Conflict resolution on issues like water sharing, wage disputes, farm boundaries, and access roads, handled effectively through local leadership and the Paach Patil team.
 - Social inclusion, with participation observed across caste and community groups, including General, OBC, SC, ST, VJNT categories.
- However, participation from small and marginal farmers remains limited and needs targeted outreach.

4. Agricultural Diversification

- There is clear evidence of crop diversification, particularly in cash crops such as lemon, sweet lemon (mosambi), and banana, indicating an increased confidence among farmers to invest in long-term, water-dependent crops due to improved water security.

5. Challenges and Gaps

- Despite significant achievements, the program faces several gaps:
- Social components like health, sanitation, education, women's participation, and village governance have not been integrated sufficiently into the project strategy.
 - Participation of small and marginal farmers, and women remains limited and needs targeted approach.
 - Village-level water governance norms are yet to be developed to ensure equitable and sustainable water use.
 - The project has primarily focused on water conservation, while soil conservation and the ridge-to-valley watershed approach have been partially addressed, largely due to resource constraints.

6. Opportunities for Strengthening

- Expanding involvement of small and marginal farmers through targeted awareness campaigns and inclusive planning processes.
- Integrating village micro-planning for crop selection and water budgeting to prevent over-extraction and ensure sustainable water use.
- Increasing women's participation at all project levels, including leadership roles.
- Collaborating with gram panchayats and leveraging MGNREGA funds to strengthen financial and operational sustainability.
- Moving towards a more integrated watershed management model, incorporating both social and technical elements in the planning, execution, and evaluation phases.

Conclusion

- Mission 500 has made a transformative contribution to water conservation and rural livelihoods in the Khandesh region. The project stands as a testament to the power of community-led action, innovative leadership, and practical water management strategies. While the technical success is evident, integrating social development aspects and strengthening participatory governance structures will be key to ensuring long-term impact and scalability.
- Mission 500's journey exemplifies the evolution of India's watershed management movement, and with continued CSR support, it can serve as a replicable model for sustainable rural development across drought-prone regions.



Role of Dorf Ketal in Mission 500

- Dorf Ketal Chemicals India Ltd. has played a crucial enabling role in Mission 500 as one of its key Corporate Social Responsibility (CSR) partners. Their involvement can be summarized as follows:

1. CSR Funding Partner

- Dorf Ketal provided essential financial support to Mission 500, which allowed the project to scale its water conservation efforts across multiple villages in the Khandesh region. Without this funding, the large-scale infrastructure development for water storage and conservation would not have been feasible.

2. Facilitating Community-Led Development

Through their CSR funding, Dorf Ketal has indirectly empowered local communities, strengthened

grassroots leadership, and supported the formation of volunteer groups like the Paach Patil team. This has

reinforced the sustainability and ownership of the project at the village level.

3. Enabling Capacity Building

The CSR partnership facilitated training programs, leadership development workshops, and capacity-building

sessions for the community leaders and volunteers engaged in Mission 500. This has been a key factor

in building the local team's ability to independently plan, implement, and monitor watershed activities.

4. Supporting Sustainable Agriculture

By backing Mission 500's efforts in soil and water conservation, Dorf Ketal's support has contributed to:

- Increased agricultural productivity
- Diversification into cash crops
- Improved employment opportunities for rural labourers

5. Catalyst for Social Change

Dorf Ketal's CSR contribution has not only addressed water scarcity and agricultural challenges but has also:

- Reduced rural migration
- Elevated local wage rates
- Improved water-sharing cooperation among farmers

6. Scope for Further Engagement

While Dorf Ketal's support has been instrumental in the technical success of Mission 500, future CSR engagements can explore:

- Supporting social components like women's empowerment, health, sanitation, and education
- Expanding the program's
- ridge-to-valley watershed management model
- Strengthening water governance norms at the village level

Summary

Dorf Ketal's role in Mission 500 has been pivotal as a CSR catalyst providing the financial resources, enabling capacity building, and supporting sustainable development

outcomes that have led to measurable improvements in water security, agriculture, and rural livelihoods resulting in direct & indirect benefits to 160

farmers. Their involvement is a prime example of impactful CSR that addresses environmental sustainability and community development in an integrated manner.





**MUKTANGAN
EDUCATION TRUST**

Introduction: Muktang Education Trust

Muktangan is a pioneering educational initiative that envisions a more inclusive, child-centered, and community-driven approach to education. Established with the belief that quality education must be accessible to every child, Muktangan works towards empowering communities by building teachers from within them. The organization strongly believes that teachers and students grow together and that education should not only focus on academic outcomes but also nurture critical thinking, creativity, and life skills.

Muktangan’s unique teacher education model integrates preservice training with school education, ensuring that learning is both practical and meaningful. By recruiting and training teachers from the same local communities as the children, Muktangan creates stronger teacher-student bonds, resulting in a more empathetic, supportive, and culturally connected learning environment.

Over the years, Muktangan has not only developed innovative, activity-based teaching methodologies but has also partnered with municipal schools,

educational institutions, and government bodies to mainstream its approach. Through its preservice teacher training programs, school partnerships, outreach projects, and advocacy efforts, Muktangan has positively impacted thousands of children, teachers, and families across Mumbai and Maharashtra.

Committed to systemic change, Muktangan continues to work towards building a sustainable, scalable model of education that can be replicated across diverse contexts, thereby contributing to the larger vision of equitable and quality education for all.



4. Key Findings and Impact

4.1 Programme Reach and Participation

- Total Trainees Trained: 90
 - » Foundation Course (1 Year): 30 trainees
 - » Foundation Course (6 Months): 40 trainees
 - » Early Childhood Development: 20 trainees
- Average Attendance: 87% across all courses.

4.2 Programme Effectiveness

- **Innovative Pedagogy:** Active constructivist learning enabled trainees to explore concepts, construct definitions, and engage deeply in hands-on activities.
- **Skill Development:** Intensive training across critical areas such as English proficiency, child development, information technology, and classroom management.
- **Internship Outcomes:** Trainees successfully applied theoretical knowledge in real classroom settings through:
 - » Child observation using the 5 Es of constructivism.
 - » Creation of teaching aids.
 - » Participation in holistic learning processes.
- **Field Visits:** Exposure to best practices in diverse educational settings enhanced comparative understanding and reflective learning.

4.3 Capacity Building and Outreach Impact

- **Family Engagement and Home Visits:** Actively involving parents in the education process contributed significantly to trainee commitment and reduced dropouts.
- **New Course Launch:** The six-month Foundation course addressed immediate human resource needs and provided accelerated pathways for aspiring teachers.
- **Partnerships and Systemic Reach:** Collaboration with key partners like BMC, Singapore International Foundation, and Dharma Bharati Mission expanded the programme’s influence to over 45,000 educators and students.

Impact

Preservice Teacher Education Programme Muktangan Education Trust

1. Introduction

The Muktangan Preservice Teacher Education Programme aims to build competent, community-based educators who align with child-centric, active learning pedagogies. This impact assessment evaluates the outcomes, effectiveness, and reach of the preservice training interventions.



4.4 Case Study Impact

The story of Dipti (name changed) illustrates:

- The programme’s ability to empower women from restrictive social backgrounds.
- Transformation from limited educational opportunity to becoming a dedicated and effective teacher.
- The role of family support and Mukangan’s accessible training model in changing life trajectories.

5. Strengths of the Programme

- Culturally responsive teacher education.
- Effective dropout prevention strategies.
- Focus on child-centric, active learning methodologies.
- Integrated internship with active mentorship.
- Strong partnerships enhancing scalability.

6. Areas for Improvement

- Extend support systems for trainees facing personal challenges.
- Introduce advanced modules on digital pedagogy.
- Develop impact measurement tools for long-term tracking of trainee performance in schools.

7. Conclusion

The Preservice Teacher Education Programme of Mukangan demonstrated substantial positive outcomes in 2022-23:

- Building skilled, community-rooted teachers.
 - Improving educational access and quality for children from underserved communities.
- Strengthening the education system through innovative, replicable practices.
- The programme not only enhanced the professional capabilities of the trainees but also contributed significantly to community development and systemic educational reforms through its outreach initiatives and partnerships.

8. Recommendations

- Scale up the six-month Foundation Course to meet emerging teacher requirements.
- Expand digital learning resources and technology integration.
- Broaden outreach in rural and semi-urban areas to diversify trainee profiles.
- Continue systematic family engagement to support trainee success.





SANT ISHWAR
FOUNDATION



Introduction

Sant Ishwar Foundation is a committed social organization working towards the care, protection, and empowerment of orphaned, abandoned, and vulnerable girls. The Foundation runs 'Ghar', a nurturing home that provides a safe and supportive environment for girls in need under the provisions of the Juvenile Justice (Care and Protection

of Children) Act, 2015.

The foundation focuses on holistic child development, offering access to quality education, healthcare, life skills training, and emotional well-being. Beyond basic shelter, Sant Ishwar Foundation ensures that each child receives the opportunities and resources necessary for personal growth, exposure, and

self-reliance.

With a deep belief in creating pathways to a brighter future, Sant Ishwar Foundation actively collaborates with corporate partners, educational institutions, and volunteers to build a sustainable ecosystem where every child can dream, learn, and thrive.

1. Project Overview

Sant Ishwar Foundation's flagship initiative, 'Ghar', is a home dedicated to providing care, protection, and holistic development to orphaned, abandoned, and vulnerable girls under the Juvenile Justice (Care and Protection of Children) Act, 2015. 'Ghar' currently supports 36

resident girls and extends educational support to four additional children.

The project is committed to creating a safe, nurturing, and enabling environment that fosters academic excellence, physical well-being, emotional

security, and life skill development. With the generous support of Dorf Ketel Chemicals India Ltd., the project has been able to enhance the quality of services provided, introduce advanced educational tools, and offer wide exposure to the girls.



2. Objectives

- To provide quality education and life skills to orphaned and vulnerable girls.
- To promote physical health, emotional well-being, and psychological safety.
- To ensure holistic development through sports, extracurricular activities, and exposure visits.
- To enable skill-building and future career readiness.

3. Key Activities and Achievements

3.1 Education and Skill Development

- Academic Progress:**
 - » 32 girls are enrolled in reputed English medium schools.
 - » 3 girls are studying in a Marathi medium school.
 - » 1 girl is pursuing higher education at a reputed college.
- In-house Support:**
 - » Regular tuitions were provided by a team of dedicated teachers to support academic performance.
 - » Tablet-based educational content was used extensively for supplementary learning.
 - » Computer training and online learning were integrated into daily schedules.
- Robotics Training:**
 - » All girls participated in robotics classes during summer vacations.
 - » Special robotics sessions are now held twice a week.
 - » Five girls proudly participated in the National Robotics Championship 2024 organized by Robotex.
- Workshops and Creative Activities:**
 - » Regular weekend workshops on arts, crafts, drawing, and painting.
 - » Table Tennis coaching and Yoga sessions were conducted regularly.
 - » Football, basketball, dance, and other co-curricular activities contributed to the girls' holistic growth.
- Exposure Visits:**
 - » Educational outings to prestigious institutions like INS Shivaji, AFMC, NDA, Symbiosis Institute, and various corporate offices such as CISCO, Workday, and BMC Software enriched the learning experience.
 - » Recreational visits to museums, zoos, salons, coffee farms, and historic forts provided cultural and social exposure.
- Leadership and Confidence Building:**
 - » 22 girls participated in a two-week summer camp organized by the Army's BEG Centre.
 - » Motivational sessions by senior Army officers and industry leaders were conducted.
 - » A two-day trek and overnight camping activity at Raireshwar Temple and Kenjalgad Fort boosted self-confidence and resilience.



3.2 Healthcare and Well-being

- Regular health check-ups and medical support were provided through partnerships with quality hospitals.
- Major medical interventions:
- A 6.5-year-old girl successfully underwent a heart procedure.
- A 9-year-old girl who had an eye transplant is now learning to use a Scleral Lens.
- Dental care, including orthodontic treatments, was provided.
- Sessions on menstrual hygiene, personal health, and safety (good touch and bad touch) were regularly conducted to ensure the girls' physical and emotional well-being.

3.3 Social and Recreational Engagement

- Celebrations:** Founder's Day, Independence Day, and various festivals were celebrated, encouraging leadership and planning skills as girls took active roles in organizing events.
- Special Events:**
 - Nick India's Christmas celebration brought joy and media attention to the home.
 - Musical evenings and theatre shows were organized for recreational enrichment.
- Volunteer and Corporate Engagement:** Multiple teams from corporates and schools visited Ghar and conducted meaningful activities, further expanding the girls' exposure to the outside world.

3.4 Governance and Compliance

- Social Investigation Reports and Individual Care Plans were meticulously prepared as per Juvenile Justice requirements.
- Continuous monitoring and evaluation ensured that the girls' academic, emotional, and health needs were systematically addressed.

4. Role of Dorf Ketal Chemicals India Ltd.

- Dorf Ketal's CSR support has been instrumental in sustaining and enriching the Ghar project. Their contribution enabled:
- Provision of quality educational materials, robotics kits, and learning tablets.
 - Access to specialized coaching in sports, computers, and creative arts.
 - Organization of educational visits, summer camps, and recreational programs.
 - Improved healthcare services, including access to advanced medical procedures.
 - Continued focus on life skill development and exposure to new opportunities.
- Dorf Ketal's partnership has significantly contributed to the holistic growth, self-esteem, and future-readiness of the girls at Ghar.

5. Impact Highlights

- 100% School Enrolment:** All girls continue to attend good schools and show consistent academic performance.
- Robotics Championship Participation:** A rare opportunity that ignited curiosity and confidence.
- Leadership Development:** Through organizing events, participating in treks, and summer camps.
- Health Interventions:** Timely medical care and dental health initiatives improved quality of life.
- Increased Exposure:** Through educational visits and corporate engagements, the girls now aspire to join professional careers.
- Holistic Development:** Dance, sports, arts, and yoga sessions promoted emotional balance and creativity.

6. Conclusion

The Ghar project under Sant Ishwar Foundation, with the invaluable CSR support from Dorf Ketal, has successfully provided a nurturing and empowering environment to 50 girls who otherwise would have been deprived of care, protection, and opportunities. The project has enabled these girls to dream, learn, explore, and work towards a better future with confidence and resilience.





TARUN
BHARAT
SANGH

TARUN BHARAT SANGH
(TBS)



Tarun Bharat Sangh (TBS) is a pioneering non-governmental organization established in 1975 with the vision of empowering rural communities to lead sustainable, self-reliant lives. Headquartered in Bheekampura, Alwar, Rajasthan, TBS has become a leading grassroots movement in India, known for its people-centric and environmentally sustainable approaches to natural resource management, especially water conservation.

TBS works extensively on:

- Water conservation and rainwater harvesting
- River rejuvenation
- Sustainable agriculture
- Forest protection and biodiversity conservation
- Community mobilization and capacity building

The organization gained national recognition for its extraordinary work in reviving traditional water bodies, building rainwater harvesting structures, rejuvenating rivers, and restoring the ecological balance in some of India's most drought-prone regions. Guided by the belief that "community participation is key to sustainable change," TBS has empowered thousands of villagers to take ownership of their water resources and manage them effectively.

With over four to five decades of dedicated work, Tarun Bharat Sangh has restored more than 12,000 to 15,000 water bodies, rejuvenated 1123 rivers, and impacted over 1,200 villages across Rajasthan and other Indian states. Their unique blend of environmental activism, community empowerment, and Gandhian philosophy continues to

Under the visionary leadership of Rajendra Singh, popularly known as the "Waterman of India", TBS has successfully demonstrated how decentralized, community-driven efforts can combat water scarcity and climate-induced challenges. Their model integrates traditional wisdom with modern scientific knowledge, focusing on building local leadership, reviving village institutions, and ensuring equitable access to natural resources.

inspire social movements across the nation. Through partnerships with organizations like Dorf Ketel Chemicals India Ltd., TBS is further scaling its mission to ensure water security, climate resilience, and sustainable livelihoods for rural communities in vulnerable regions like Karauli and Dholpur.

Project: Ensuring Sustainable Water Security for Rural Communities through Rainwater Harvesting

Project Period 1st September 2023 – 31st March 2024

Project Location Karauli & Dholpur Districts, Rajasthan

1. Project Overview

The project aimed to address the acute issue of water scarcity in Rajasthan's Karauli and Dholpur districts, where erratic rainfall, climate change, and unsustainable resource use had led to declining water tables and agricultural distress. Dorf Ketel partnered with Tarun Bharat Sangh (TBS) to create sustainable, community-led water solutions by constructing 15 rainwater harvesting structures across vulnerable villages.

These interventions aimed to:

- Secure sustainable water sources for agriculture, domestic use, and livestock.
- Empower local communities with knowledge and practices for water conservation.
- Improve livelihood resilience and reduce vulnerability to climate change.

2. Key Impact Highlights

2.1 Water Storage and Accessibility

- Total Water Storage Created: Over 13.65 crore litres (13,651,645 litres) of water storage capacity was added through 15 rainwater harvesting structures.
- Enhanced Year-Round Water Availability: Communities now have improved access to water for irrigation, livestock, and domestic purposes, reducing their dependency on distant or depleting water sources.

2.2 Community Beneficiaries

- Direct Household Beneficiaries:** 111 households directly benefit from the water harvesting structures.
- Indirect Household Beneficiaries:** 2,345 households have indirectly benefited through increased groundwater recharge, availability of water for common use, and improved agricultural productivity.
- Livestock Impact:** Water availability for approximately 61,000 cattle has been ensured, supporting dairy and animal husbandry-based livelihoods in the region.

2.3 Agricultural Impact

- Land Area Impacted:** Approximately 1,465 bighas (about 234 acres) 600 hectares of land have directly benefitted through improved irrigation
- Crop Security and** potential, enabling farmers to cultivate multiple crops and increase their yield per hectare.
- Diversification:** Farmers now have more reliable irrigation for both Rabi and Kharif seasons, reducing crop failures and increasing food security.

2.4 Ecosystem Restoration

- Revival of Local Water Bodies:** Construction of taals, pokhers, and anicuts has contributed to groundwater recharge,
- Reduction in Soil Degradation:** Improved water retention
- revival of traditional ponds, and restoration of local ecosystems.
- has reduced topsoil erosion and helped stabilize surrounding areas, supporting healthier pastures and forest patches.

2.5 Community Empowerment

- Strengthened Local Participation:** Community members were actively involved in the selection of sites, planning, and post-construction maintenance, fostering ownership and sustainability.
- Traditional Knowledge Integration:** The project successfully combined traditional water harvesting methods with modern planning, respecting local wisdom while enhancing impact.

2.6 Livelihood and Resilience Outcomes

- Livelihood Security:** Water availability has reduced the risk of seasonal migration, particularly among marginal and small farmers, by supporting year-round agricultural activity.
- Climate Resilience:** The project has strengthened the region's adaptive capacity to face erratic rainfall and drought conditions.

Additional Community Engagement and Capacity Building Activities

1. Farmer's Awareness Seminar – Building a Culture of Water Conservation

- Location** Pasela, Karauli
- Participants** 64 farmer families



Key Highlights:

- » The seminar created awareness among the local farmers about the critical issue of groundwater depletion and the adverse impacts of climate change.
- » Farmers were introduced to Tarun Bharat Sangh's (TBS) ongoing work with Dorf Ketal on sustainable water management and rainwater harvesting structures.
- » Senior water warriors of TBS emphasized community participation, local ownership, and the importance of uniting for a common cause.
- » The session also focused on the vital role of rainwater harvesting in sustaining agriculture, securing drinking water for humans and animals, and rejuvenating groundwater aquifers.

Impact:

- » Farmers gained practical knowledge about sustainable water practices and the long-term benefits of rainwater harvesting.
- » The event served as a community mobilization platform, enhancing trust, increasing local participation, and promoting a sense of shared responsibility.
- » Farmers who had already benefitted from the project inspired others by sharing first-hand success stories.

2. Exposure Visit – Learning from Success Stories

Location
TBS Ashram, Bheekampura

Participants
64 farmer families

Key Highlights:

- » Farmers witnessed successful water conservation and groundwater recharge models implemented by TBS in other villages.
- » They learned about the revival of dead rivers, traditional water harvesting techniques, and how communities can reverse water scarcity.
- » The visit included interactive sessions, cultural songs, and film screenings that reinforced the message of water conservation and rural empowerment.
- » Discussions covered the use of natural manure, adoption of modern agricultural practices, and the importance of sending children, especially girls, to school.
- » Women farmers shared personal struggles related to water access and lack of livelihood opportunities.

Impact:

- » Farmers were inspired and motivated by witnessing real-life transformations.
- » The visit fostered a deep emotional and cultural connection to the cause of water conservation.
- » Farmers expressed increased readiness to adopt traditional and sustainable farming practices.
- » The event promoted peer learning and built a stronger farmer-to-farmer network.



3. Awareness and Visibility Campaign – Slogans for Change

Activity
Wall Painting

Coverage
168 wall slogans painted across project villages

Key Highlights:

- » The wall paintings carried simple, culturally relevant, and eye-catching slogans on water conservation, afforestation, and smart irrigation techniques.
- » Strategic placement of the slogans ensured maximum visibility and daily reinforcement of water-saving messages among all age groups.

Impact:

- » The slogans served as a constant visual reminder for communities to engage in water-saving behaviours.
- » The campaign enhanced visibility of the project, Dorf Ketal's CSR efforts, and the partnership with TBS.
- » The wall slogans created intergenerational awareness, encouraging even children to discuss and adopt sustainable practices.

Community Impact and Dorf Ketal's CSR Contribution

Activity	Beneficiaries	Key Outcomes
Rainwater Harvesting Structures	111 direct households, 2,345 indirect households	Improved water security, increased irrigation potential, revival of local water bodies
Farmer Awareness Seminar	158 farmers	Increased knowledge, mobilized community, inspired action
Exposure Visit	58 farmers	Peer learning, exposure to best practices, emotional connection to water conservation
Wall Painting	Villages across Karauli & Dholpur	Behavioural change, daily reinforcement, wide visibility



Conclusion

- The combination of technical interventions and community mobilization has created a lasting impact on rural water security and sustainable farming practices.
- Dorf Ketal's contribution through this CSR initiative has:
- Directly empowered farmers and communities to manage water resources sustainably.
 - Created a model of integrated water management combining infrastructure, education, and social engagement.
 - Enhanced climate resilience, improved rural livelihoods, and contributed to community-led ecosystem restoration.

The project has made significant contributions towards:



Project:
Ensuring Sustainable Water Security for Rural Communities through Rainwater Harvesting

Project Period
1st May 2024 – 30th June 2024

Project Location
Jaisalmer, Karauli, and Dholpur Districts, Rajasthan

Key Progress and Impact:

Parameter	Impact Achieved (May – June 2024)
Planned Rainwater Harvesting Structures (RWHS)	11
RWHS Completed	4
Direct Beneficiaries (Households)	614
Indirect Beneficiaries (Households)	2,580
Agricultural Land Benefitted	2,818 Bighas
Cattle Benefitted	7,700+

Detailed Impact:

Structure	Village	Direct Beneficiaries (HH)	Indirect Beneficiaries (HH)	Land Benefitted (Bigha)	Cattle Benefitted
Dimla Ka Taal	Madhili	11	10	50	1,500
Manjeera Ka Taal	Chandelipura	6	70	18	700
Kaachre Ka Taal	Bhoorkheda	63	500	1,150	3,000
Kanjari Ka Taal	Koripura	125	1,000	1,600	2,500
Viprasar Talaab (Under Construction)	Netsi, Jaisalmer	409	Expected to impact after completion	Expected	Expected

Qualitative Impact:

- Water Availability:** Increased access to water for irrigation, domestic use, and livestock is strengthening the community's resilience to climate change.
 - Livelihood Security:** Farmers are now able to irrigate larger tracts of land, which is expected to result in higher crop yields
- and diversification into water-efficient crops.
 - Livestock Health:** Thousands of cattle now have access to drinking water, reducing mortality rates and enhancing the viability of animal husbandry.
 - Community Mobilization:** Local communities have
- been actively engaged in the construction, maintenance, and protection of the water harvesting structures.
 - Groundwater Recharge:** The RWHS are expected to contribute to improved groundwater levels, reducing dependence on deep borewells.

Project:

Ensuring Sustainable Water Security for Rural Communities through Rainwater Harvesting



Project Period

1st July 2024 – 20th September 2024



Project Location

Karauli and Jaisalmer Districts, Rajasthan



Implementing Agency

Tarun Bharat Sangh (TBS)



Supported by

Dorf Ketel Chemicals India Ltd.

Key Progress and Impact:

Activity	Planned	Implemented	Direct Beneficiaries	Key Outcomes
Exposure Visit	1	1	64 farmers	Increased awareness on rainwater harvesting, groundwater recharge, river rejuvenation, organic farming practices, and community-led water management
Kisaan Jagruti Shivar	2	1	179 farmers	Strengthened understanding of ecological balance (Panchmahabut), water conservation, and motivated community action for water security



Detailed Impact:

1. Exposure Visit:

 **Location**
TBS Ashram, Bheekampura,
Alwar, Rajasthan

 **Participants**
64 farmers families

Key Impact:

- Farmers gained practical exposure to successful community-led water conservation models.
- Traditional rainwater harvesting techniques and river rejuvenation processes were effectively demonstrated.
- Farmers expressed keen interest in replicating rainwater conservation practices in their own villages.
- Special sessions on organic farming and the harmful effects of chemical fertilizers encouraged a shift toward sustainable agriculture.
- Women farmers highlighted the difficulties of water scarcity and were inspired to contribute to community-led solutions.
- The visit fostered strong motivation and emotional connection through songs, storytelling, and visual media.

2. Kisaan Jagruti Shivar:

 **Location**
Mandrayal and Masalpur regions,
Karauli

 **Participants**
Participants: 179 villagers

Key Impact:

- Villagers were sensitized to the concept of Panchmahabut (five elements) and their interdependence with human life.
- Rajendra Singh Ji (Waterman of India) delivered motivational and ecological messages emphasizing the spiritual and practical importance of conserving natural resources.
- Past beneficiaries shared success stories of reviving local water bodies (Johads, Pokher, Taal, Talaiyas) which inspired the audience to take ownership of local water conservation initiatives.
- Senior environmentalists stressed the importance of preserving rural ecosystems in contrast to the unsustainable urban lifestyle.
- The revival story of the Sairni River, led by local community efforts, served as a living example of the power of community participation.
- Farmers were actively encouraged to join the ongoing water conservation movement and submit proposals for future interventions.

Overall Impact Summary:

Total Beneficiaries Reached: 243 individuals (64 + 179)

- Increased awareness of:**
 - » Sustainable water harvesting practices
 - » River rejuvenation processes
 - » Organic farming and eco-friendly agriculture
 - » Panchmahabut philosophy and its environmental relevance
- Community Readiness:**
 - » Farmers and villagers showed willingness to initiate their own water conservation actions.
 - » The project strengthened emotional, cultural, and scientific connections to water conservation.

Project:
Ensuring Sustainable Water Security for Rural Communities through Rainwater Harvesting

 **Project Period**
21st September 2024 – 26th December 2024

 **Project Location**
Karauli and Jaisalmer Districts, Rajasthan

Key Progress and Impact:

Activity	Planned	Implemented	Direct Beneficiaries	Indirect Beneficiaries	Land Impacted (Bigha)	Cattle Benefited
Construction of Rainwater Harvesting Structures	11	4	25 Households	222 Households	70 Bigha	6550 Cattle

Detailed Impact

1. Construction of Rainwater Harvesting Structures

Overview:
During the reporting period, 3 new Rainwater Harvesting Structures were successfully completed, and 2 more are under active construction. These structures are essential to ensuring year-round water availability for the local communities, their agricultural lands, and their livestock.

Details of the Completed Structures:

Structure Name	Village	Direct Beneficiaries (Households)	Indirect Beneficiaries (Households)	Land Benefitted (Bigha)	Cattle Benefitted
Hiraman Ki Pokher	Navalpura	4	125	15	2000
Kaccha Ki Pokher	Angadpura	7	16	14	800
Aundhi Nari ki Pokher	Angadpura	4	28	15	950
Sankre Ki Pokher	Lukkipura	6	25	10	1050
Bharkiya Ki Pokher	Shayamapura	4	28	16	750

Qualitative Impact:

- Water Security Enhanced:** These structures have started contributing to water availability for domestic use, agriculture, and cattle during the dry months.
- Ecosystem Restoration:** These rainwater harvesting systems support groundwater recharge, which directly improves soil moisture and promotes vegetation cover in the surrounding areas.
- Agricultural Productivity:** The benefitted agricultural lands are expected to see improved crop cycles and reduced dependency on erratic rainfall.
- Livestock Support:** A substantial number of cattle (over 6,500) now have access to water through these structures, reducing livestock mortality during water-scarce periods.
- Community Participation:** The project continues to foster strong community ownership and local leadership in water conservation activities.
- Gender Impact:** Reduced water-fetching burden for women, leading to more time for other economic and social activities.

Overall Cumulative Project Impact

Parameter	Cumulative Total (Till Dec 2024)
Total Structures Completed	10
Structures Under Construction	3
Direct Beneficiaries	359 Households
Indirect Beneficiaries	2989 Households
Total Land Benefitted	3998 Bigha
Total Cattle Benefitted	20,950



Impact (2024–2025)

Building Climate Resilience Through Rainwater Harvesting

Overview

During the financial year 2024–25, Tarun Bharat Sangh (TBS), with strategic and financial collaboration from Dorf Ketel Chemicals, implemented comprehensive and high-impact water conservation interventions in the hydrologically stressed Karauli district of Rajasthan. The overarching objective was to build long-term climate resilience, enhance groundwater recharge, and ensure sustainable water availability for rural livelihoods. The project strategically integrated community participation, traditional ecological wisdom, and modern engineering approaches to address chronic water scarcity, restore local ecosystems, and strengthen socio-economic resilience among marginalized populations.

Key Highlights

Rainwater Harvesting Structures Constructed

11	15	20+	Over 542 crore litres
Planned	Implemented	Villages Covered	Cumulative Water Storage Capacity

These scientifically designed rainwater harvesting structures have substantially augmented regional water availability and ecosystem productivity. Each structure has been engineered to optimize surface runoff capture, promote aquifer recharge, and stabilize agricultural water supply. The interventions have contributed to rejuvenating depleted wells, restoring micro-watersheds, and facilitating sustained water access for irrigation, livestock management, and domestic consumption. In addition, these measures have enabled secondary livelihood generation through pisciculture, water chestnut cultivation, and fodder farming, thereby reducing seasonal distress migration.
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Total Beneficiaries

Approximately 78,000+	Over 1.5 lakh	Around 600+ hectares
People Benefited	Cattle Benefited	Land Area Benefited
The interventions have directly and indirectly benefited a large demographic spectrum, enhancing rural livelihood security, improving crop productivity, and increasing adaptive capacity to climatic variability. The increased water retention and recharge capacity have also revitalized local biodiversity and strengthened agro-ecological resilience.		

Farmer Awareness Seminars

2	386 farmers
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Seminars Conducted	Participants
These structured knowledge dissemination sessions were designed to sensitize farmers to the multi-dimensional impacts of climate change on groundwater dynamics and agricultural sustainability. Interactive modules highlighted case studies of successful river rejuvenation, soil conservation, and integrated watershed management. Participants were encouraged to adopt eco-regenerative farming practices and engage in collective community-based planning to ensure the longevity of water resources.	

Exposure Visit

 Location	 Participants
TBS Ashram, Bhikampura (Alwar)	64 farmers families

The exposure visit provided experiential learning opportunities where participants observed live demonstration sites of rainwater harvesting systems and river restoration models. Farmers interacted with practitioners and experts to understand low-cost, high-impact water conservation technologies, organic soil enrichment methods, and watershed management principles. The inclusion of women participants fostered peer learning, gender-inclusive leadership, and strengthened social cohesion within rural communities.

Awareness and Visibility

The project placed a strong emphasis on behavioural change communication through localized wall writings and awareness campaigns in target villages. Messages focused on water conservation, afforestation, and efficient irrigation practices were crafted in local dialects to ensure cultural resonance and ease of understanding. These community-driven communication tools enhanced environmental literacy and reinforced collective stewardship of natural resources.
--

Community Contribution

A distinctive feature of this intervention was the active participation of local communities. Villagers contributed one-fourth of the total construction cost for each structure, signifying tangible ownership, accountability, and shared responsibility. This participatory financing model has strengthened local governance, promoted transparency, and ensured long-term sustainability of the assets created under the project.
--

Dorf Ketal's Role in the Project

Dorf Ketal Chemicals India Ltd. has played a pivotal role as the funding partner and CSR contributor in the project "Ensuring Sustainable Water Security for Rural Communities through Rainwater Harvesting" implemented across the districts of Karauli, Dholpur, and Jaisalmer in Rajasthan.

Key Contributions:

- Strategic CSR Partnership: Dorf Ketal provided financial support essential for the construction of rainwater harvesting structures, farmer awareness programs, exposure visits, and community engagement activities.
- Catalyst for Community-Led Change: By investing in sustainable, nature-based solutions, Dorf Ketal enabled Tarun Bharat Sangh (TBS) to directly engage local communities, revive traditional water management practices, and strengthen grassroots participation.
- Promotion of Sustainable Livelihoods: Through this partnership, Dorf Ketal has empowered farmers and herders to adopt water-efficient agricultural practices, improving their resilience to climate change.
- Enhancing Social Responsibility: Dorf Ketal's commitment extends beyond financial aid; their support demonstrates responsible corporate citizenship focused on long-term environmental sustainability and social upliftment.
- Visibility and Advocacy: Dorf Ketal supported the development of awareness material and wall paintings that helped spread the message of water conservation, contributing to behavioural change at the community level.

Sustainable Development Goals (SDGs) Addressed by the Project

The project is strongly aligned with several United Nations Sustainable

Development Goals (SDGs), demonstrating Dorf Ketal's contribution to global sustainability priorities:



Project Contribution : Construction of rainwater harvesting structures ensures improved water availability, supports groundwater recharge, and promotes sustainable water management.



Project Contribution : Community-led climate adaptation through water conservation, nature-based solutions, and climate-resilient agriculture.



Project Contribution : Improved water availability contributes to better agricultural productivity, supporting food security and sustainable farming.



Project Contribution : Ecosystem restoration and protection of natural resources by enhancing soil moisture, increasing green cover, and supporting livestock.



Project Contribution: Successful collaboration between Dorf Ketal and Tarun Bharat Sangh demonstrates the power of partnerships in achieving sustainable development outcomes.

Recommendations for Sustainability

To ensure the long-term sustainability and scalability of the project's impact, the following measures are recommended:

- ### 1. Community Ownership and Water User Groups

 - Strengthen the formation of Water User Committees in each village to monitor and maintain rainwater harvesting structures.
 - Promote village-level byelaws on water usage to prevent over extraction.
- ### 2. Capacity Building and Local Leadership

 - Conduct regular training sessions for local youth and women's groups on structure maintenance, water budgeting, and sustainable agriculture.
 - Develop a cadre of community water champions to ensure the continuity of conservation efforts.
- ### 3. Integration of Technology

 - Introduce low-cost water level monitoring systems to measure aquifer recharge over time.
- ### 4. Climate-Resilient Agriculture

 - Promote mobile-based advisory services to disseminate climate-smart agriculture tips to farmers.
 - Encourage crop diversification and water-efficient farming practices such as drip irrigation, mulching, and organic farming.
 - Introduce drought-resilient seed varieties and promote the use of organic manure.
- ### 5. Livelihood Diversification

 - Facilitate skill development and alternate livelihood programs (such as goat rearing, dairy farming, kitchen gardening) to reduce the sole dependence on agriculture.
- ### 6. Policy Advocacy

 - Engage with local government bodies and Panchayati Raj Institutions to mainstream water conservation practices in their village development plans.
- ### 7. Periodic Impact Assessment

 - Share the project's success stories with state and national platforms to scale similar interventions in other water-stressed regions.
 - Conduct annual third-party impact evaluations to track groundwater levels, agricultural productivity, and socio-economic benefits.
 - Develop a monitoring dashboard for real-time progress tracking.



SAPREM



Introduction

(Social Aspiration for Participatory Reforms by Evolved Manpower)

SAPREM (Social Aspiration for Participatory Reforms by Evolved Manpower) is a committed Non-Government Organization (NGO) working towards holistic social development in rural and urban communities since 1998. SAPREM operates extensively across Mumbai, Thane, and Raigad districts of Maharashtra, focusing on Health, Education, Community Empowerment, Training, and Environmental Development.

Registered under the Society Registration Act and the Bombay Public Trust Act in 1999, SAPREM has also been accredited with FCRA certification in 2004, enabling the organization to work with international partners for advancing community-based initiatives. SAPREM's unique approach emphasizes building "software" – transforming mindsets, encouraging community participation,

fostering ownership, and driving self-motivation – as a prerequisite to delivering "hardware" solutions like infrastructure and services. This participatory strategy is central to SAPREM's belief that demand-driven, community-led development leads to deeper, more sustainable impact compared to top-down service delivery.

Association with Dorf Ketal

SAPREM is associated with Dorf Ketal Chemicals India Ltd., a company that shares SAPREM's vision of sustainable and inclusive development. Through this partnership, SAPREM has successfully implemented community-centric projects focusing on water conservation, education, healthcare, and social empowerment.

Dorf Ketal's valuable support has enabled SAPREM to expand its reach, strengthen grassroots interventions, and introduce innovative, nature-based solutions to address local issues such as water scarcity and environmental degradation. This collaboration emphasizes corporate-community partnership as a pathway

for scalable and sustainable development. Together, SAPREM and Dorf Ketal are creating positive social impact by empowering marginalized communities, improving access to essential resources, and fostering climate resilience through integrated, community-driven programs.

Vision of SAPREM

To address socio-economic challenges and strive for the social, educational,

and economic well-being of all, ensuring community participation through

participatory and sustainable development methods.



Mission of SAPREM

To engage in community empowerment through social work interventions that create awareness, provide care and

support, and deliver basic needs to underprivileged communities, in collaboration with individuals, community

groups, government agencies, and like-minded organizations.

Key Areas of Intervention

- **Health:** Health awareness, access to clean drinking water, sanitation, and hygiene.
- **Education:** Formal and informal educational initiatives to uplift marginalized groups.
- **Community Empowerment:** Gender equality, legal awareness, skill development, and livelihood generation.
- **Training:** Professional, personal development, and health-oriented capacity building programs.
- **Environment Development:** Water security, waste management, afforestation, and promoting sustainable practices.

SAPREM's work is deeply rooted in social justice, gender equality, child rights, environmental sustainability, and the eradication of social discrimination. The organization also focuses on advocacy, capacity

building, social research, and networking to create a collective platform for long-term societal transformation. Through its ongoing collaboration with Dorf

Ketal and other stakeholders, SAPREM continues to empower communities to lead their own development journeys with dignity, resilience, and a shared vision for a better future.



Detailed Impact 2024

Implementing NGO Technical Support NGO



1. Introduction

Dorf Ketal Chemicals India Ltd., through its robust CSR policy, has partnered with SAPREM and NAVDRUSHTI to implement comprehensive, multi-sectoral development projects in the rural

and urban regions of Maharashtra, particularly in the districts of Ahilyanagar, Nashik, and Mumbai. This report assesses the impact of these CSR initiatives executed during the financial

year 2024, focusing on environmental restoration, water conservation, economic development, healthcare access, and social inclusion for marginalized groups.

The key CSR projects under assessment include



Dorf Ketal Jungle Cup-1
(Miyawaki Forest Development)



Dorf Ketal Mango Cup-1
(Kesar Mango Plantation for Economic Development)



Water Pond Construction
and Rainwater Harvesting Projects



PRIDE Project
(Livelihood Development for Transgender Communities)



Mobile Health Clinic
for Urban Underserved Communities



Old Age Home Development
at Kelungan, Akole

These initiatives embody Dorf Ketal's commitment to sustainable development, capacity building, and community empowerment.

2. Project-Wise Detailed Impact Analysis

2.1 Dorf Ketal Jungle Cup-1 (Miyawaki Plantation Project)

Project Scope and Implementation:

Coverage	Population Impacted	Total Saplings Distributed
52 villages across Sangamner Block	Approx. 90,000 residents	16,000

Additional Community-Led Plantations
Approx. 92,000 saplings planted voluntarily by the community

Key Activities:

- | | | |
|--|---|---|
| <ul style="list-style-type: none">Conducted extensive training for village-level stakeholders on Miyawaki plantation techniques. | <ul style="list-style-type: none">Established green zones for relaxation, social interaction, and meditation.Created a competitive | <ul style="list-style-type: none">spirit among villages to sustain and nurture plantations. |
|--|---|---|

Outcomes and Ratings:

- | | | |
|--|---|--|
| <ul style="list-style-type: none">Villages rated from A to D based on plant survival rates, maintenance, and | <ul style="list-style-type: none">overall green cover.Active community participation and | <ul style="list-style-type: none">Shramdaan significantly boosted project ownership. |
|--|---|--|

Notable Achievements:

- | | | |
|---|--|---|
| <ul style="list-style-type: none">Villages independently pursued additional plantations post-project, | <ul style="list-style-type: none">demonstrating sustainability.Award Ceremony with wide media coverage encouraged | <ul style="list-style-type: none">future participation and civic pride. |
|---|--|---|

Key Beneficiary Testimonies:

- | | | |
|--|--|--|
| <ul style="list-style-type: none">Villagers reported enhanced green cover and improved village | <ul style="list-style-type: none">micro-climate.Increased community | <ul style="list-style-type: none">gatherings and social cohesion around newly created green zones. |
|--|--|--|



2.2 Dorf Ketel Mango Cup-1 (Kesar Mango Economic Project)

Project Scope and Implementation:

Total Villages Covered	Total Mango Plants Distributed	Distribution
29	50,000	35,180 plants to Gram panchayats, 14,820 plants to individual farmers

Key Activities:

- | | | |
|--|---|--|
| ▪ Implemented in Sangamner, Akole, and Sinner Blocks | ▪ Employment generation through MGNREGA schemes for plant maintenance | ▪ Capacity building for Gram panchayat-level resource management |
|--|---|--|

Outcomes and Ratings:

- | | |
|---|---|
| ▪ Majority of villages achieved A and B ratings in plant survival and care. | ▪ Sinner Block faced significant water scarcity, indicating need for further drip irrigation interventions. |
|---|---|

Impact:

- | | |
|---|---|
| ▪ Potential for villages to develop self-sustaining Mango Parks as future income streams. | ▪ Integration of plantation care with government employment schemes ensured dual socio-economic benefits. |
|---|---|

Key Beneficiary Insights:

- | | |
|--|---|
| ▪ Villagers expressed optimism about future revenue streams from mango harvests. | ▪ Increased awareness about sustainable agricultural practices and water resource management. |
|--|---|

2.3 Jaldhara Rainwater Harvesting Project (Shendewadi Village)

Project Scope:

Beneficiaries	Primary Objective
1,800 people (80% tribal)	Enable multi-season farming through water storage

Key Activities:

- | | |
|---|---|
| ▪ Construction of a soil dam for rainwater harvesting | ▪ Community Shramdaan and co-financing ensured strong local ownership |
|---|---|

Projected Impact:

- Year-round water availability for agriculture
- Enhanced economic resilience through diversified farming seasons

Community Testimonies:

- Villagers anticipate significant improvement in farm productivity and reduced migration.

2.4 Water Pond Projects (Tigaon and Chincholi Gurav)

Project Scope:

Water Storage Capacities:

Tigaon	Chincholi Gurav
Supports over 20,000 plants	Capacity of 8 million liters, supports approx. 15,000 plants

Key Activities:

- Community contributions covered 50% of project costs in Tigaon
- Plans for additional plantations in Chincholi Gurav

Impact:

- Empowered villagers to pursue large-scale environmental initiatives
- Positioned Tigaon as a model for self-sustaining environmental management

2.5 PRIDE Project (Transgender Livelihood Development)

Project Scope:

Beneficiaries

45 Transgender Individuals in Shirampur Block

Key Activities:

- Support for land acquisition and livelihood development (dairy, poultry, agriculture)
- Individual support for urban transgender entrepreneurs like Malini, who successfully launched a water distribution business using an electric bike

Impact:

- Significant steps toward transitioning transgender individuals from traditional livelihoods to sustainable enterprises
- Reduction in social stigma through economic empowerment

Beneficiary Testimony:

- Malini has repaid her business loan and now operates a profitable venture, becoming a local role model.

2.6 Mobile Health Clinic (Mumbai)

Project Scope:

Operational Areas	Average Daily Patients	Total Beneficiaries (20 days)
Andheri, Mumbai	180-200	Over 3,000 patients

Key Activities:

- Mobile health services with free medicines and medical referrals
- Focus on underserved urban populations

Impact:

- Improved access to primary healthcare for slum communities
- Early disease detection and timely referrals to tertiary care centres

2.7 Old Age Home Support (Kelungan, Akole)

Project Scope:

Beneficiaries
55 elderly residents

Key Activities:

- Kitchen garden development
- Plantation of fruit trees with drip irrigation
- Infrastructure improvements including water storage, refrigerators, and water coolers

Impact:

- Improved nutrition and living conditions
- Enhanced daily comfort and dignity for elderly residents

2.8 Water Harvesting: Drip Irrigation Project

In a pioneering move toward sustainable environmental transformation, The Drip Irrigation Project at Tigaon in Sangamner block of Ahilyanagar district in Maharashtra, has been initiated through the collaborative efforts of SAPREM NGO, Tigaon Gram Panchayat with Corporate Social Responsibility (CSR) support from Dorf Ketel Chemicals India Ltd.

Over the last three years, Gram Panchayat Tigaon has emerged as a model of rural ecological stewardship by successfully planting over 40,000 trees under landmark initiatives like the Dorf Ketel Jungle Cup’s Miyawaki Rapid Forest programme and the Mango Cup programme. With the establishment of the Dorf Ketel Nursery in the region, the Panchayat envisioned a long-term solution to

protect and nurture these plantations. This vision has been passionately supported by the Sarpanch of Gram Panchayat Tigaon, Shri D.K. Sanap, and Gram Sevak Shri Satish Gadekar, whose demand for a sustainable water management solution led to the proposal for a comprehensive drip irrigation system. Recognizing the

significance of this request and the potential impact on ecological conservation, SAPREM NGO, in alignment with DORF KETAL’s CSR vision, approved and implemented this initiative with wholehearted public contribution and institutional partnership. The result is nothing short of revolutionary: Tigaon has become India’s first Gram Panchayat to implement a large-scale drip irrigation system covering an area of approximately 11 hectares, directly contributing to the

survival and flourishing of nearly 40,000 plantations. This project has not only secured the future of these green assets but also established a replicable model of how CSR, community leadership, and grassroots implementation can bring about lasting environmental change. The transformation brought by these integrated efforts has earned the Panchayat prestigious accolades, including ₹50 lakh prizes in both Mazi Vasundhara

Abhiyan 3.0 and 4.0, the R R. Aabha Puraskar, the Swachh Sarvekshan Puraskar, and multiple awards under the DORF KETAL Jungle Cup competitions. The Drip Irrigation Project stands as a living testimony to the power of collaboration, where government vision, community ownership, and corporate commitment together nurture not just trees but a sustainable future for generations to come.



3. Cross-Cutting Impact Themes

Environmental Impact:

- Over 150,000 trees planted, directly contributing to increased green cover and carbon sequestration.
- Improved groundwater recharge through rainwater harvesting and water pond projects.

Economic Impact:

- Potential for sustained rural incomes through mango parks and diversified farming seasons.
- Employment generation through MGNREGA-linked project activities.

Social Impact:

- Empowerment of marginalized groups including transgender communities and the elderly.
- Enhanced community cohesion through collective participation and Shramdaan.

Health Impact:

- Improved healthcare access for over 3,000 urban poor through mobile clinics.

4. Recommendations for Long-Term Sustainability

Expand Drip Irrigation:

Immediate scale-up required in water-stressed areas like Sinner block to support plantation survival.

Establish Village Sustainability Committees:

Formal bodies to monitor, maintain, and innovate local environmental projects.

Develop Agro-Processing Units:

Facilitate value addition for mangoes and other farm produce to maximize rural incomes.

Strengthen Transgender Livelihoods:

Provide training in modern business skills, micro-finance, and digital marketing to ensure long-term success.

Expand Mobile Health Coverage:

Replicate the mobile health model in rural project villages to address healthcare gaps.

Policy Advocacy:

Work with district administrations to scale successful CSR models into government programs.

5. Conclusion

Dorf Ketel CSR initiatives have delivered substantial, multi-sectoral impacts that have empowered communities, improved local ecosystems, and enabled economic self-reliance. Through strategic partnerships, community engagement, and innovative

project design, these efforts have fostered a culture of sustainability and ownership among beneficiaries. The projects serve as exemplary models for holistic rural development, showcasing how corporate social responsibility can lead to transformative change when aligned

with community-driven approaches. With continued support, these interventions have the potential to evolve into regionally replicable frameworks for sustainable development.





OTHER REMARKABLE PROJECTS

1 LOUIS BRAILLE DRISHTIHEEN VIKAS SANSTHAN (LBDVS), JAIPUR

Louis Braille Drishtiheen Vikas Sansthan (LBDVS), Jaipur, is a non-profit residential school dedicated to the education and all-round development of visually impaired children from underprivileged backgrounds. The school provides free education, nutritious meals, lodging, vocational training, and emotional support to blind children from Grades 1 to 8. The institution receives no government support and is sustained entirely through CSR partnerships and private donations.

In the financial year 2024–25, Dorf Ketal extended vital CSR support to Louis Braille Drishtiheen Vikas Sansthan (LBDVS) by sponsoring the salaries of academic, music, and technical staff, enabling continuity in inclusive education and skill-building for 70 blind children. The funding helped maintain a high standard of academic delivery, establish digital literacy programs, and ensure access to therapeutic and creative outlets like music—critical for the children’s cognitive and emotional development.

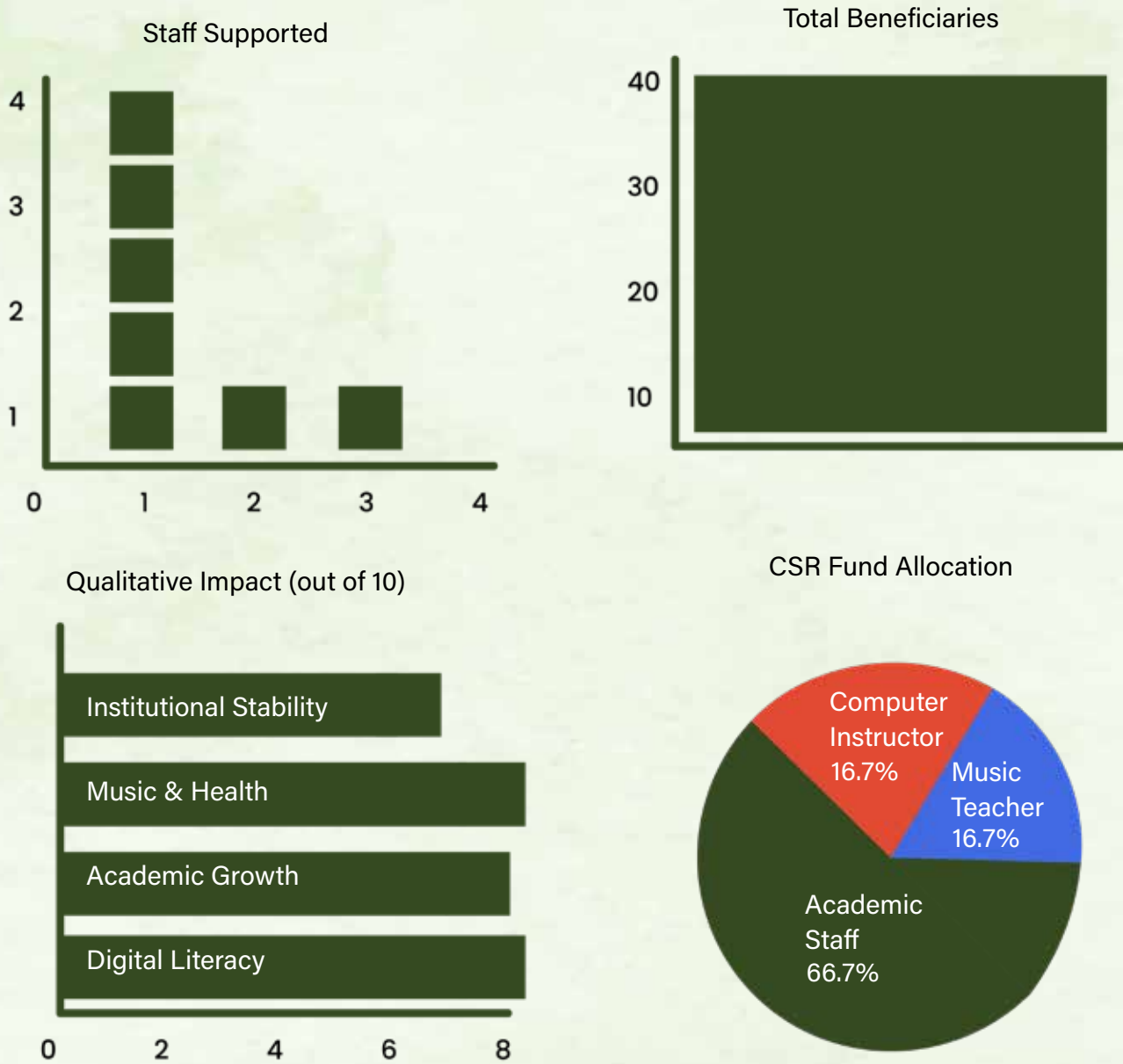
CSR Contribution from Dorf Ketal Chemicals India Ltd

Particular	Details
CSR Partner	Dorf Ketal Chemicals India Pvt. Ltd.
Total CSR Contribution	₹12,00,000 (Rupees Twelve Lakhs)
Purpose	Salaries of academic teachers, music teacher, and computer instructor
Duration of Support	April 2024 – March 2025

Quantitative Impact Summary

Indicators	Details
Total Number of Beneficiaries	70 visually impaired students (Grades 1–8)
Total Staff Supported through CSR	6 teachers: 4 academic, 1 music, 1 computer instructor
Avg. Annual Cost per Student	₹15,000–₹18,000
Total Annual Institutional Expenditure	₹4–5 Lakhs (exclusive of capital donations)
Daily Learning Hours Facilitated	6–7 hours including academic and co-curricular sessions

Impact of Dorf Ketal CSR Support to LBDVS (FY 2024-25)



Qualitative Impact Summary: -

Academic Continuity and Quality Learning

Dorf Ketal's CSR support allowed the school to retain a qualified team of teachers, ensuring consistent curriculum delivery, individualized attention, and structured academic routines. Student participation, retention, and performance improved significantly during the academic year.

Digital Literacy for the Visually Impaired

With the salary of a dedicated

computer instructor funded by Dorf Ketal, LBDVS was able to launch digital training using screen reader software (e.g., NVDA, JAWS). Students are now able to operate computers independently and use assistive tools for learning.

Music Education and Emotional Well-Being

The presence of a full-time music teacher (supported by CSR funds) introduced music therapy and creative engagement. Regular music sessions improved students'

emotional health, confidence, and sense of identity, especially important for children dealing with isolation due to disability.

Institutional Stability

With salaried staff supported, LBDVS had greater financial flexibility to focus on student care, infrastructure upkeep, and skill enhancement programs, making the institution more resilient and growth- ready.

Qualitative Impact Summary: -



Ensuring inclusive and equitable quality education for all.



Reduced Inequalities: Empowering children with disabilities to access equal opportunities.



Good Health and Well-Being: Promoting mental and emotional health through music and support systems.

Student and Teacher testimonials: -

“

“I never thought I'd learn how to use a computer. Now I can type, read with software, and help my classmates too.”

Sahil Gurjar, Grade 6 Student

★★★★★

“

“Earlier, we struggled to retain teachers due to limited funds. This year, because of Dorf Ketal, we had full staffing and could run all classes smoothly.”

Principal, LBDVS

★★★★★

“

“Music class is my favorite! I feel happy and calm when I sing or play the harmonium.”

Saloni, Grade 1st Student

★★★★★

The generous support of ₹12 lakhs from Dorf Ketal enabled LBDVS to deliver sustained, high-quality education and

emotional enrichment to 40 visually impaired children in FY 2024-25. The investment has not only empowered

individual learners but also strengthened the foundation of inclusive education in Rajasthan.



2 MILAN OLD AGE HOME BY HABITAT FOR HUMANITY FOUNDATION

It is remarkable to note that a Doctor Dr Jalil Prakar of Mumbai's Lilavati Hospital has taken a lead in the country's social welfare, by setting up an old age home in Takhede village of Mandangad taluka in Maharashtra's Ratnagiri district. The old age home known by the name Milan Old Age Home is the first facility of its kind in the Konkan region. The facility offers free accommodation and food to elderly people seeking a peaceful rural life away from the hustle and bustle of city life.

Spanning seven acres and constructed to international standards, Milan Old Age Home combines modern amenities with the simplicity and calm of village life. Dr Jalil Prakar, who proudly identifies with his Muslim roots comes from a Muslim family in rural Konkan and his parents through their dedication and faith, educated him and enabled success. However, despite having all comforts in the urban environment, they longed for the peace and simplicity of village life which inspired Dr Parkar to create

Milan Old Age Home so that elderly Muslims and others desiring a simple, dignified rural life have a place to call home.

The old age home features 14 cottages accommodating four residents each, and a dormitory for seven to eight elderly people who prefer companionship. In total, it provides free lodging and meals for 75 elderly individuals. Each cottage is equipped with a kitchen, bathroom, beds, fans, air conditioning, and a television set. The grounds are beautifully landscaped with 750 types of flowers and fruit trees, encouraging residents to enjoy nature and socialise in a supportive environment. There is also a dedicated caretaker for those who feel left out and lonely. While families with means may choose to contribute financially, all services are free of charge to those who need them.

Milan Old Age Home stands as a shining example of Muslim philanthropy and leadership, combining faith-driven charity with practical support to offer

the elderly dignity, comfort, and peace in their later years. This initiative reflects the Muslim community's strong commitment to serving society and caring for its elders.

Dorf Ketel Chemicals India Ltd provided CSR support for construction of Milan Old Age Home.

Milan Old Age Home at Mandangad, Ratnagiri was inaugurated by the Honourable Chief Minister of Maharashtra Devendra Fadnavis along with a host of prominent political leaders, including Deputy Chief Minister Eknath Shinde, Member of Parliament Narayan Rane, former minister Chhagan Bhujbal, MNS chief Raj Thackeray, state ministers Advocate Ashish Shelar and Uday Samant, BJP spokesperson Shahnawaz Hussain, MoS Yogesh Kadam, MP Sunil Tatkar, MLC Prasad Lad besides the Habitat for Humanity Foundation Trustees & Officials on 15th May, 2025.



3 JEEVAN AADHAR SENIOR CITIZEN HOME SUPPORTED BY NAVDRUSHTI

According to one of the surveys, 30 to 50 percent of elderly people show signs that make them vulnerable to depression. Among those forced to live alone, widowed women are especially at risk.

In the Indian context, this situation is even more worrying. According to a government report, the elderly population in India is expected to grow by 41 percent over the next decade, meaning that by 2031, the country will have 194 million senior citizens. With this increase, cases of mistreatment against the elderly are also likely to rise sharply.

Considering this grave situation of the elderly

population in the country Jeevan Aadhar, a Senior Citizen home was started in August 16, 2016 by a social worker Mr. Pawan Girwalkar in Ambajogai taluka in Beed district of Maharashtra. Jeevan Aadhar Senior Citizen Home has provided a rightful home for the elderly, providing support to those who are abandoned and also put an end to the neglect and mistreatment they suffer so that these old persons spend their remaining years with happiness and dignity.

NAVDRUSHTI through its associates came to know about Jeevan Aadhar Senior Citizen Home and its plans to set up a counselling center to offer proper guidance

to elderly individuals who are either homeless or abandoned by their families, decided to support this organization with CSR support from Dorf Ketel Chemicals India Ltd starting from fiscal year 2024-25.

In the financial year 2024-2025, Jeevan Aadhar Senior Citizen home provides care and support to 26 elderly residents, the home cares for 7 female and 19 male residents, offering them a safe and nurturing environment. Also Jeevan Aadhar has been able to organize and implement numerous activities aimed at improving the lives of these elderly individuals.

Programs activities:

Establish kitchen gardens to produce organic vegetables.

Support the elderly by prioritizing their physical and mental well-being.

Assist the elderly with daily activities to help them regain independence.

Organize recreational and social programs to foster engagement and joy among the elderly.

Provide comprehensive health care for the elderly, including:

- Regular health check-ups.
- Yoga, exercise sessions, music, and other

recreational activities.

- Social events to encourage interaction and community bonding.
- Health awareness initiatives to promote preventive care.
- Cleanliness awareness campaigns tailored for the elderly.

Residential Facilities:

Own organic vegetables

Entertainment: Television for entertainment.

Library: A collection of books for reading.

Kitchen and Dining Room:
A well-maintained kitchen and dining area.

Spiritual Activities:
Facilities for devotional songs and kirtans.

Safety Measures: CCTV cameras for security.

Medical Facilities at the Ashram:

Weekly health check-ups by a doctor.

Emergency medical services available.

Ambulance service for emergencies.

Free medicines for illnesses.

Accommodation:

Accommodation:
Separate living facilities for men and women, including beds, mattresses, and personal lockers.

elderly residents grow organic vegetables in a kitchen garden. They use these vegetables for their own meals. In the future, they plan to start a small vegetable stall to sell fresh produce to villagers and visitors at low prices.

regular medical check-ups and treatments. Residents who suffer from health problems like arthritis, diabetes, and high blood pressure now get the care they need. Regular health support has made a big difference in their lives.

Facility:

Living at the ashram and accessing all services and facilities is completely free of charge. All services are provided at no cost. The lives of the elderly residents have changed for the better, as they now enjoy safer homes, better health, emotional support, and a renewed sense of purpose.

Safe and Caring Home:

Earlier, many elderly people lived alone or without proper care. Now, they have safe housing, healthy food, regular care, and emotional support. The home has become a safe and happy place for them, helping them feel secure and connected.

Emotional and Mental Support:

The mental health of residents is treated as important as their physical health. Through counselling and group therapy, the elderly can share their feelings, talk about their experiences, and feel less lonely. This has been very healing, especially for those without family.

Growing Organic Vegetables:

At the old age home, the

Better Health:

The old age home offers

Celebration of Important Days:

The organization celebrates several national and state level days, fostering a sense of unity and joy among the elderly residents and the surrounding community. These celebrations, including Raksha Bandhan, Diwali,

Ganeshotsav, World Yoga Day, and others, create an environment of warmth and festivity, making elderly residents feel valued and included. These celebrations offer much-needed social interaction, reducing isolation

and enhancing the community spirit.

Independence Day was celebrated with great enthusiasm and patriotism at Jeevan Aadhar Old Age Home. The day began with a flag hoisting ceremony, where

The organization celebrates several national and state level days, fostering a sense of unity and joy among the elderly residents and the surrounding community. These celebrations, including Raksha Bandhan, Diwali, Ganeshotsav, World Yoga Day, and others, create an environment of warmth and festivity, making elderly residents feel valued and included. These celebrations offer much-needed social interaction, reducing isolation and enhancing the community spirit.

Independence Day was celebrated with great enthusiasm and patriotism at Jeevan Aadhar Old Age Home. The day began with a flag hoisting ceremony, where the national flag was raised with reverence, symbolizing the freedom and unity of the nation. The residents and staff stood together to sing the national anthem, marking a moment of pride and respect.

Diwali Celebration:

Diwali, the festival of lights, is one of the most eagerly awaited events at the old age home. The celebrations last for 8-9 days, during which:

The elders clean their living spaces, symbolizing the removal of negativity and the welcoming of prosperity.

Special sweets are prepared and distributed,

and new clothes are given to the residents by NAVDRUSHTI.

The elders share stories of their childhood Diwali celebrations, creating a nostalgic and joyous atmosphere.

New Admission and Selection Process:

Every year, the organization conducts a survey to identify elderly individuals in need of care and support. All of whom were assessed based on their physical, emotional, and social needs. The organization's careful selection process ensures that those who are most vulnerable receive the help they need.

Holi Celebration:

The festival of colors, Holi, was celebrated with joy and excitement. The elderly participated in a dry color celebration with organic and skin-friendly colors, singing folk songs and reminiscing about their childhood Holi experiences and a traditional feast featuring Holi delicacies such as puran poli. The festival brought happiness and strengthened bonds among the residents, making them feel cherished and included.

Summer activity:

All the elderly gathered to make summer papads,

enjoying the process together. It gave them a sense of being at home while sharing laughter and teamwork. The activity not only brought back memories but also strengthened their bond, making the experience joyful and fulfilling for everyone involved.

Made cotton wicks for lamps:

At the ashram, elderly residents make cotton wicks for lamps. This activity keeps them busy, happy, and connected to their traditions. They carefully roll soft cotton into wicks, which are then given to visitors as a gift of goodwill. These wicks bring light to homes and temples, carrying the elders' blessings. Visitors appreciate this kind gesture and sometimes bring more cotton to support the effort. Making wicks helps the elderly feel useful and brings them joy. It also strengthens their bond with society, reminding everyone that even small contributions can spread light, happiness, and tradition.

Religious Tour:

A religious tour was organized with the assistance of DORF KETAL, allowing the elderly residents to visit various religious sites. The tour provided them with spiritual rejuvenation and an opportunity to reconnect with their faith.

The locations visited included:

Tuljapur - Dedicated to Goddess Tulja Bhavani, a revered deity in Maharashtra.

Shikhar Shingnapur - Famous for its ancient Lord Shiva temple

Alandi - Sant Dnyaneshwar Maharaj Samadhi Mandir and Indrayani River.

Pandharpur - Famous for the Vitthal-Rukmini temple, a major pilgrimage center.

Rajangaon - Maha Ganapati Temple, one of the Ashtavinayak temples

Jejuri - Renowned for the Khandoba Temple, an important religious site in Maharashtra.



4 EARTHIAN ART FOUNDATION IN ASSOCIATION WITH NAVDRUSHTI

NAVDRUSHTI has always believed that environmental education for children should start at school level as the fate of the planet will be in their hands, so it is crucial for them to learn how to use resources wisely and do their bit in the battle against climate change from an early age. The aim of teaching children environmental education is for them to make caring for nature part of their lives, as opposed to just studying it. The idea behind this subject is for young people to develop a firm ecological mindset and use it to overcome today's environmental challenges with a proactive attitude and a strong commitment.

Hence in the fiscal year 2024-25 NAVDRUSHTI went ahead and partnered with Earthian Art Foundation.

Earthian Art Foundation is a not for profit under section 8 of the companies' act, 2013 and works in the field of art, culture and environment. The foundation focuses on motivating,

encouraging, assisting the artists and students, and also on bridging the gap from academic education to achieving their educational goals and field practice. It also focuses on creative and innovative activities for creating awareness on various art forms and environment. Earthian Art Foundation works towards conservation and preservation of culture, art and environment.

Earthian Art Foundation, believes in a philosophy that regardless of our differences in caste, creed, religion, race, or nationality, as well as including non-human beings, we are all fundamentally the same. In essence, it highlights the unity and interconnectedness of all life on Earth., focuses on celebrating art traditions as a means to connect people and transcend boundaries. By embracing art, which is a universal language that can be understood and appreciated by individuals from diverse backgrounds, the foundation aims to promote

inclusivity, understanding, and collaboration among people.

Through artistic expressions, Earthian Art Foundation seeks to break down barriers that separate individuals and foster a sense of shared humanity. By recognizing our common roots and the fact that we all inhabit the same planet, the foundation encourages individuals to embrace their similarities and appreciate the richness of cultural diversity.

Furthermore, the foundation advocates for living in harmony with nature. It recognizes the importance of preserving and protecting the environment, understanding that our well-being is deeply interconnected with the health of the planet. By promoting environmental awareness and sustainable practices, Earthian Art Foundation encourages individuals to take responsibility for the Earth and work towards a more sustainable future.



Environment Awareness Programme

The objective of Earthian Art Foundation's Environment Awareness programme is to educate and empower school children on effective waste management practices, raising awareness of environmental issues, and encouraging sustainable behavior through interactive and practical sessions. The Environmental Awareness Program is designed in a manner to inspire the younger generation to take action in protecting the environment. Through engaging activities and hands-on learning, the

event seeks to raise awareness about critical environmental issues such as plastic pollution, waste segregation, composting, and sustainable living practices. The program is designed to educate children on the harmful effects of plastic pollution, promote responsible waste disposal, and encourage eco-friendly practices that can be easily implemented in their daily lives. Through this event, the goal is to create lasting change by empowering children to make sustainable choices and lead environmental initiatives

in their communities. The Environment Awareness programme involves a 2-day workshop lasting 3-4 hours each day for school children. On the second day of the workshop there is a painting session aimed at fostering environmental awareness among young minds through creative expression. By integrating educational content with artistic activities, inspire children will be inspired to appreciate and protect the environment.

Workshop Overview
Day 1

- Introduction and topic explanation: 2. Games
- The speaker will introduce the theme of waste management awareness.
 - Interactive sessions about waste management.
 - Type of waste and how to segregate the waste.
- Games and activities:
- Engaging games related to the waste management to make learning fun.
- Technical guidance:
- The mentor artist and assistant artists will provide technical guidance on painting and coloring.



Day 2

1. Painting session:
 - Children will create their paintings based on the environmental themes discussed.
2. Competition:
 - Paintings will be judged, and prizes will be awarded.
3. Prize distribution:
 - First prize:
 - Second prize:
 - Third prize:
 - 3 merit prizes are in the form of art material

Direct and Indirect Reach from Environment Awareness Programme from One workshop.

Direct Reach

Participants: 150
These students actively participate in the workshop, gaining hands-on experience, knowledge, and skills in waste management.

Family Members: (4-5 per child)
Each child can influence their immediate family by sharing what they learned, leading to better waste practices at home.

Estimated Direct Reach:
Approx. 700 individuals.

This program could have a significant ripple effect, making waste management practices a community norm.

Indirect Reach

Community Members (Neighbors, Friends):
The children's actions, such as participating in painting competition, inspire neighbors and friends.

Estimated Reach:
approximately 1000 individuals (4-5 per child)

Local Schools or Peer Groups:
Participating children may share their learnings with other school students or in community spaces, creating a ripple effect of awareness.

Estimated Reach: 300 individuals. (2 per child)

Direct Reach:
850 individuals.

Indirect Reach:
1300 individuals.

Total Impact:
2150 individuals.



Expected Outcomes

- Increased awareness of waste management and its environmental impact.

NAVDRUSHTI with CSR support from Dorf Ketal Chemicals India Ltd used the services of Earthian Art Foundation to conduct environment awareness sessions for students of Daberi Ashram School, Palghar and Sanjay Gandhi Smarak High school, Palebudruk in Raigarh district of Maharashtra. The awareness sessions in both the schools were focused on.

- Environmental conservation:**

- Practical understanding of waste segregation and eco-friendly practices.

4Rs of Waste Management – Refuse, Reduce, Reuse, and Recycle – using simple language and relatable examples. Also in order to reinforce the concept, students were given the following exercises.

- » Circling habits harmful to the environment
- » Identifying and circling good eco-friendly habits
- » Matching items with the time they take to decompose
- » Writing personal pledges for better environmental

- Hands-on experience with various painting techniques

practices

- Watercolour Demonstration & Art Guidance

There were also sessions and live demonstration on landscape painting using watercolors, introducing basic techniques and handling of the medium.

5

OIKOESSENCE EDUTOURS LLP IN ASSOCIATION WITH NAVDRUSHTI

OikoEssence Edutours is a venture started by two botanists and naturalists Ms Gauri & Dr, Shreya to create awareness about environment and local biodiversity in a

given area. OikoEssence Edutours conducts Environment education activities in various schools for the purpose of understanding the environment and

local biodiversity. The Environment Education (EE) program of OikoEssence Edutours involves the following activities.

Activity 1:
Teacher Environment Training and Awareness Workshops.

Activity 2:
Developing a Kitchen Garden and small Water body.

Activity 3:
Covering ten different activities including hands on experience, nature games, presentations, action oriented activities in each of the above mentioned schools.

Activity 4:
Developing App for Environment Quiz that includes various aspects of nature.

In the financial year 2024-25, Navdrushti with CSR support from Dorf Ketal Chemicals Ltd decided to use the services of OikoEssence Edutours

to conduct Environment Education (EE) program at Daberi Ashram School, Palghar district, Maharashtra

and Nirmala Public School, Makhannagar, Madhya Pradesh.

At Daberi Ashram School, the following activities were undertaken.

- Nature Game – Habitat Game
- Nature Game – Web of Life
- Nature Trail
- Presentation on Animal behaviour
- Presentation on Snakes

At Nirmala Public School, Makhannagar Madhya Pradesh the following activities were undertaken.

- Game – Which deer you are?
- Presentation on Birds
- Presentation on life of honey bees
- Nature trail
- Presentation on Medicinal plants
- Game – Web of Life
- Game – Animal migration
- Teachers training – Presentation on Biodiversity



6 BRIGHT FUTURE ORGANIZATION FOR THE BLIND

Bright Future Organization for the Blind is a registered Not for Profit with Government of Maharashtra since 20th March 2010. The organization was founded by Mr. M. A. Taher for undertaking many welfare activities for the blind

people including Medical Support, Educational Support to Blind Student & Children's of Blind People, Distribution of Dry Ration, Distribution of Seasonal Clothes, House Repair, Financial Help for Small Business, Financial help

for marriage of blind person's daughters, Financial Help for enrolment in Computer Courses, etc. All the activities of the organization are dependent on donations from public and CSR support from Corporates.

During the year Bright Future Organization for the Blind undertook the following activities:

Fulfilling The Basic Needs of the Blinds:

As part of this activity ration is provided to poor blind persons and their widows.

Providing Scholarship:

Bright Future Organization for the Blind provides scholarships to the blind student's & children's of blind people every year. These funds can be used for their tuition fees, school fees or any other expenses related to their studies.

Support for Education:

Every Year at the time of re-Opening of Schools & Colleges, Educational support is provided to blind students especially the poor ones in the form of payment of tuition fees, providing school bags, notebooks and other stationary.

Computer Training:

Free of Cost Computer Training is provided to children of the Blind by paying course fees to the institute.

Medical Support:

In case a blind person cannot bear the cost of his/her treatment or bear the cost of his medicines, then financial support is provided by Bright Future Organization for the Blind in the form of paying off the treatment charges or purchasing his/her medicines.

Financial Support for Self-Employment:

Financial Assistance is provided to Blind Persons who wish to be

self-employed by Bright Future Organization for the Blind. The financial assistance is provided to blind persons to start the business and sustain it.

7. Distribution Of Folding Sticks:

A Heart Is An Eye Of Blind And A Folding Stick is A Friend Of A Blind. So folding sticks are also distributed by the Not for Profit for blind persons.

Organizing Charitable Programmes:

Bright Future Organization for the Blind organizes

Charitable Programmes every quarter to distribute amenities in the presence of honourable Chief Guests belonging to different walks of life.

Financial Support for Marriage:

The NGO arranges marriage function for Blind person's daughters as well as for blind girls.

Support for Aged Blind People:

In old age physical strength deteriorates, mental stability diminishes; earning potential is less

coupled with neglect from their children. In this scenario, visually impaired people find it further difficult to cope up with this stage of life. To overcome this problem, Bright Future Organization for the Blind also provide financial assistance to the aged blind people.

Dorf Ketal Chemicals India Ltd through CSR support to Bright Future Organization for the Blind provided educational scholarships to 50 students from various suburbs of Mumbai.



7 KELUNGAN OLD AGE HOME CSR PROJECT

As part of its commitment to inclusive and sustainable community development, Dorf Ketel Chemicals India Ltd has extended CSR support to the Kelungan Old Age Home located in the remote Kelungan village of Akole Block in Ahilyanagar district. The Old Age Home provides shelter, care, and basic necessities to 55 elderly residents, many of whom are economically vulnerable, abandoned, or without family support.

Recognizing the need to enhance the quality of life, health, and dignity of the elderly residents, the CSR intervention focused on strengthening essential infrastructure, improving nutrition, and ensuring access to safe water and basic amenities. The project emphasizes sustainable solutions such as developing a kitchen garden, planting fruit-bearing trees, improving water availability through pipeline and storage systems,

and providing essential appliances for food safety and drinking water. Through this holistic intervention, the project aims to create a safe, healthy, and self-reliant living environment for senior citizens while promoting environmental sustainability and long-term institutional resilience of the Old Age Home.

Social Impact Framework – Kelungan Old Age Home Project

Direct Beneficiaries
55 elderly residents of Kelungan Old Age Home
Staff and caregivers supporting daily operations
Input → Activity → Output → Impact Chain

Kitchen Garden Development

Activity

- Establishment of on-site kitchen garden for daily vegetables

Immediate Output

- Regular supply of fresh, chemical-free vegetables

Social Impact

- Improved nutrition and dietary diversity

- Reduced food procurement costs
- Enhanced self-reliance and sustainability of the Old Age Home

Refrigerator & Water Cooler Installation

Activity

- Supply and installation of refrigerator and water cooler

Immediate Output

- Safe storage of food and access to chilled drinking water

Social Impact

- Reduced food spoilage
- Prevention of dehydration and heat-related illnesses

- Improved hygiene and food safety standards

Fruit Tree Plantation

Activity

- Plantation of fruit-bearing trees within the premises

Immediate Output

- Seasonal availability of fresh fruits

Social Impact

- Improved micronutrient intake among elderly residents
- Long-term food security
- Greener, healthier living environment
- Contribution to local biodiversity

Water Pipeline & Storage Tank Installation

Activity

- Installation of water pipeline and overhead water storage tank

Immediate Output

- Reliable water availability for drinking, cooking, sanitation, and gardening

Social Impact

- Improved sanitation and hygiene

- Reduced physical strain on elderly residents and staff
- Sustained maintenance of kitchen garden and fruit trees
- Enhanced resilience during water-scarcity periods
- Dignity in Aging: Improved living conditions fostering comfort and self-respect
- Environmental Sustainability: Green cover through plantations and efficient water use
- Institutional Strengthening: Reduced operational costs and enhanced self-sufficiency of the Old Age Home
- CSR Value Creation: Tangible, measurable, and sustainable community impact in a remote rural area

Overall Social Impact (Consolidated)

- Health & Well-being: Better nutrition, hydration, and hygiene for elderly residents



8

FRUIT PLANTATION
(HORTICULTURE) PROJECT OF NAVDRUSHTI IN
COLLABORATION WITH “YUSUF MEHERALLY
CENTRE”

In response to the growing vulnerability of small and marginal farmers in India, Navdrushti, in collaboration with Yusuf Meherally Centre, implemented a Fruit Plantation (Horticulture) Project with CSR support from Dorf Ketel Chemicals India Ltd. The project addresses the critical challenges faced by farmers owning less than two hectares of land, who constitute nearly 85% of farming households in the country and are increasingly affected by climate change, declining farm productivity, and livelihood insecurity.

Erratic rainfall, frequent crop failures, and rising input costs have made conventional agriculture on small landholdings economically unviable, forcing many farmers to abandon cultivation and migrate to urban areas in search of wage labour. As a result, vast tracts of cultivable land remain fallow, gradually degrading into unproductive wastelands and posing a long-term threat to rural livelihoods and food security.

Against this backdrop, the project promotes a horticulture-based livelihood

model as a sustainable and climate-resilient alternative. By developing mini orchards integrated with seasonal cropping, the initiative aims to regenerate fallow lands, diversify farm income, enhance nutritional security, and strengthen the local natural resource base. Over time, the intervention envisions transforming the target regions into hubs of fruit production, enabling farming families to achieve economic stability while contributing to environmental sustainability and rural prosperity.

Social Impact Mapping – Fruit Plantation (Horticulture) Project

Target Group	Horticulture-Based Livelihood Intervention	» Development of 1-acre mini orchards » Intercropping with seasonal crops
Input → Activity → Output → Impact Pathway	Inputs	Outputs
	Activities	

3. Short-Term Outcomes (1-2 Years)

 - Productive utilization of idle farmland
 - Supplemental income from intercropped seasonal crops
 - Improved farmer knowledge on orchard management
 - Reduced risk of complete crop failure due to diversification
5. Long-Term Social & Environmental Impact

Economic Impact

 - Sustainable and diversified livelihoods for small farmers
 - Reduced dependence on rain-fed mono-cropping
 - Strengthened rural economy

Social Impact

 - Improved quality of life and financial stability of farming families
 - Increased farmer confidence and reduced indebtedness
 - Community-level adoption of horticulture practices
- Environmental Impact**

 - Regeneration of degraded and fallow lands
 - Improved soil health and micro-climate
 - Increased green cover and biodiversity
 - Contribution to long-term food security

6. Overall Impact Statement

The horticulture project has demonstrated a scalable and climate-resilient livelihood model that transforms vulnerable small farms into productive assets. By integrating fruit plantations with seasonal crops, the initiative ensures sustained income, nutritional security.

9 NECTAR RESEARCH PROJECT

Introduction

The North East Centre for Technology Application and Reach (NECTAR) is an autonomous society established in 2012 under the Department of Science & Technology, Government of India, with its headquarters at Shillong, Meghalaya. NECTAR was conceived to harness, adapt, and deploy niche and frontier technologies from leading national scientific institutions to address region-specific developmental challenges of the eight states of the North Eastern Region (NER).

The Centre functions as a solution designer and

partnership institution, working closely with state governments to provide technology-assisted decision support systems and ensure last-mile technology reach. Its thematic focus areas include biodiversity conservation, watershed management, telemedicine, horticulture, infrastructure planning and development, technology-enabled monitoring, tele-schooling through MESHNET solutions, and employment generation through utilization of local resources and skill development.

Under its Corporate Social

Responsibility (CSR) initiative, Dorf Ketel Chemicals India Ltd supported a research project titled "GIS and Remote Sensing Based Assessment of Aquatic Pollution and Economic Value of Invasive Water Hyacinth in Assam." The research aimed to address critical environmental and public health challenges associated with freshwater pollution and the uncontrolled spread of water hyacinth in wetlands of Assam, while exploring sustainable and economically viable utilization of the invasive biomass.

- Valorisation models proposing the use of biomass for organic fertilizer production promote circular economy practices.
- Exploration of ethanol production from water hyacinth opens avenues for renewable energy generation.
- Conversion of an environmental liability into a productive resource creates future livelihood and enterprise opportunities.

4. Governance and Policy Impact

- GIS and remote sensing-based tools strengthen technology-assisted decision-making for state governments.
- Research outputs support informed policy formulation for wetland management, pollution control, and invasive species mitigation.
- The project demonstrates NECTAR's differentiated role as a technology application and reach institution rather than a conventional R&D body.

Overall Impact Statement

The NECTAR research

project, supported by Dorf Ketel Chemicals India Ltd, has generated actionable scientific evidence that integrates environmental protection, public health surveillance, and sustainable economic opportunities. By combining advanced geospatial technologies with ground-level observations, the project has laid the foundation for scalable, technology-driven solutions to manage freshwater pollution and invasive species in Assam, contributing to resilient ecosystems, healthier communities, and informed governance in the North Eastern Region.

Social, Environmental and Economic Impact

1. Environmental Impact

- Identification of non-point sources of freshwater pollution enabled scientific understanding of pollution pathways in wetlands.
- Development of the Surface Water Susceptibility to Pollution (SWSP) Index provides a decision-support tool for prioritizing vulnerable water bodies.
- Continuous monitoring of water hyacinth spread and water quality contributes to improved

wetland management and conservation planning.

- The study supports long-term protection of aquatic biodiversity and ecosystem services in Assam.

2. Public Health Impact

- Assessment of water quality deterioration linked to invasive water hyacinth provides early warning signals for health risks.
- Monitoring of malaria cases in human populations living adjacent

to wetlands strengthens the linkage between environmental conditions and disease prevalence.

- Research findings support evidence-based interventions by public health and local administration to reduce vector-borne diseases.

3. Economic and Livelihood Impact

- Biomass estimation of invasive water hyacinth establishes a scientific basis for its economic utilization.

1. Strategic Multi-Thematic CSR Footprint

Dorf Ketel's CSR initiatives demonstrate a diverse thematic coverage—spanning education, water conservation, healthcare, social inclusion, cultural heritage, and livelihoods—across geographically varied contexts (tribal, urban, rural, and coastal areas). This strategic alignment with regional needs has enabled the projects to:

- Tackle localized challenges like water scarcity in Rajasthan and Maharashtra.

- Promote digital and early education in underserved regions like Silvassa, Sindhudurg, Ratnagiri, Palghar, Raigad and Mundra.
- Champion transgender and LGBTQ+ rights through grassroots legal, financial, and healthcare support.

2. Tangible Livelihood and Income Impact

Programs such as those implemented by Folkland (Kerala) and Global Vikas Trust (Beed) have significantly boosted community-level

- economic resilience. A standout success is:
- Ms. Geetha M.K., a mural art trainee, now owns a handicrafts shop earning ₹1.5 lakh/month and employs 5 women from her locality.
 - Fruit orchard plantation has improved annual incomes of farmers in drought-prone Beed and Sangamner.
 - LGBTQ+ shelter inmates at Garima Greh (Panvel) have transitioned to formal jobs, businesses, or vocational pathways.

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3. Empowerment and Rights-Based Inclusion of Marginalized Groups

Interventions with organizations like Aarju Foundation, Tritiyapanthi Samaj Seva Sanstha, and Hamsafar Trust have shown measurable progress in mainstreaming transgender and LGBTQ+ individuals, marked by:

- 89 TG Cards issued, 14 bank accounts opened, 30 pension applications filed, and 47 shelter home residents supported.
- Legal identity and document acquisition campaigns have significantly reduced barriers to welfare schemes and employment.

4. Improved Access to Health and Psychosocial Well-being

Programs focused on vulnerable children, orphans, terminally ill individuals, and the elderly have had strong

community-level acceptance:

- Happy Feet Home in Mumbai supported critically ill children with emotional and medical support.
- Habitat For Humanity Foundation's senior citizen care at Ratnagiri improved elderly well-being through food, shelter, and regular care.
- Mental health support through Aarju's linkages with government hospitals is a model of integrated care.

5. Revival and Market Integration of Folk Art and Cultural Heritage

Folkland's training in mural painting, costume design, drum-making, and public performances ensured cultural transmission and employment. Key impacts:

- Cultural tourism training empowered villagers to host folk performances and exhibitions.
- Youth participation in the Miyawaki environment-themed choreography linked climate action with cultural expression.

6. Water Conservation Interventions Resulted in Community Resilience

Projects implemented by Tarun Bharat Sangh,

SAPREM, and Global Vikas Trust provided long-term ecological solutions: Certainly! Here's a list of reference material that supports the

methodology, findings, and recommendations from the Impact Assessment of Dorf Ketal's CSR Projects conducted by Karve Institute

of Social Service. These references lend credibility, context, and policy alignment to your report.

RECOMMENDATIONS

1. Scale-Up High-Impact Livelihood Models

- Expand Folkland's model by supporting more artisan-led micro-enterprises with seed funding and e-commerce integration.
- Promote agri-livelihood and water-based farming solutions in other drought-prone zones using Global Vikas Trust's approach.
- Provide micro-credit or revolving funds to transgender entrepreneurs incubated under Aarju and Humsafar projects.

2. Strengthen Intersectional and Inclusive Programming

- Integrate financial literacy, digital literacy, gender sensitization, and soft skills training across all programs.
- Ensure access to menstrual hygiene, mental health services, and SRHR (Sexual and Reproductive Health Rights) for women,

girls, and transgender individuals.

- Expand skill training modules to include emerging job sectors like screen printing, data entry, and sustainable packaging.

3. Leverage Partnerships and Convergence with Government Schemes

- Institutionalize relationships with district administrations, Tehsildars, Education Departments, Health Missions, and skill agencies like NSDC.
- Ensure all eligible beneficiaries are linked to PM-KISAN, PMAY, PMEGP, PMJJBY, and Ujjwala Yojana.

4. Encourage Cultural-Environmental Convergence

- Use platforms like public art, folk music, and dance to spread awareness about climate change, water use, and biodiversity conservation.

- Develop community-based eco-tourism projects that provide both livelihoods and environmental education.

5. Enhance Institutional Capacity of Partner NGOs

- Organize capacity-building workshops in project cycle management, fundraising, proposal writing, and reporting.
- Provide technology toolkits, software, and equipment (laptops, solar kits, routers) to remote field teams.

6. Promote Knowledge Sharing

- Create an annual CSR Impact Compendium with stories, numbers, SDG alignment, and dashboards for each project.
- Host an Annual CSR Learning & Sharing Meet for cross-NGO collaboration, innovation exchange, and policy dialogue.

10 SHREE KANDIVALI HITWARDHAK MANDAL

Shree Kandivali Hitwardhak Mandal is a Charitable Trust working since 1934 with the vision to serve and help the communities in the western suburbs of Mumbai. The origin of this organization was humble as well as noble. But over the subsequent years, this small organisation has taken gigantic leaps in the service of mankind. The hospital provides quality healthcare at a very affordable cost to poor and middle-class people of society irrespective of their caste, creed, religion, linguistic or geographical background. The hospital treats approximately 3.5 to 4 lacs patients per year and there are approximately 120 doctors providing honorary services besides 250+ staff

working round the clock.

Shree Kandivali Hitwardhak Mandal hospital is committed to providing Affordable, Accessible & Accountable Healthcare service to the society. The hospital has a full-fledged multi-speciality 24 x 7 running hospital with 48 beds. The hospital has a diagnostic centre providing services like blood testing, X-Ray services and Sonography. Other services provided by the hospital includes Dialysis, Oncology with Pain & Palliative Care, Joint replacement, Laparoscopy, Endoscopy & CT Scan facility. The hospital has an Ophthalmology Department started in the year 1982, having a

full-fledged Ophthalmic set up for Corneal transplant with latest equipment's for the purpose of providing quality service to poor and needy population. In the Ophthalmology Department approximately 3500-4000 cataract surgeries and 1000 retina & other eye surgeries at highly subsidised cost are performed during a year. Out of which 1000 to 1200 are free surgeries. The hospital also has a full-fledged set-up of Nephrology and Urology started in the year 1996. The donation of blood analyzer machine by Dorf Ketal chemicals India Limited has resulted in conducting 70,000 diagnostic and blood tests benefitting 40,928 beneficiaries.



Nikshay

This programme in association with BMC involves providing free TB treatment.

Providing rent free Oxygen (O2) concentrator Machines to needy patients.



Free OPD / Medicine

Free OPD services & Medicines are given to Diabetes & B.P. Patients.



Project Mobility

Providing free knee implants in association with ACI.

Dorf Ketal Chemicals India Ltd supported Shree Kandivali Hitwardhak



Free Cancer surgeries

in association with ACI.

Mandal hospital by donating a blood analyser machine for conducting blood tests.



Providing rent free Oxygen (O2) concentrator Machines to needy patients.

REFERENCE MATERIAL FOR IMPACT ASSESSMENT REPORT

GOVERNMENT POLICIES, ACTS, AND SCHEMES

Companies Act 2013, Section 135

- Governs Corporate Social Responsibility (CSR) in India, mandates spending of 2% of average net profits on CSR activities.
- <https://www.mca.gov.in>

National Skill

Development Policy, 2015

- Framework for improving the quality of vocational training and employment generation in India.
- <https://www.msde.gov.in>

Transgender Persons

(Protection of Rights) Act, 2019

- Legal protection and rights for transgender individuals in India, including welfare schemes and education/employment access.
- <https://legislative.gov.in>

UNESCO Convention

for the Safeguarding of the Intangible Cultural Heritage (2003)

- Reference for Folkland's cultural conservation and folklore initiatives.
- <https://ich.unesco.org>

Jal Shakti Abhiyan

- Government of India's initiative on water conservation and rainwater harvesting.
- <https://jalshakti-ddws.gov.in>

National Rural Health Mission (NRHM) &

Ayushman Bharat Scheme

- Health-related community support and infrastructure development policies.
- <https://nhm.gov.in>

Sustainable Development Goals (SDGs) – United Nations

Dorf Ketal's CSR projects align strongly with the following SDGs:



Elderly care, skill development for marginalized groups



Healthcare access via Happy Feet Home, Sant Ishwar Foundation



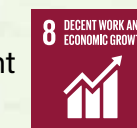
Digital literacy, ECD training, skill development



Transgender inclusion, women's livelihoods



Rainwater harvesting in Rajasthan, Beed, and Sangamner



Livelihood promotion through art, agriculture, and industry linkages



LGBTQ+ rights and documentation drives



Cultural tourism and heritage promotion



Tree plantation, Miyawaki-themed performances



NGO-government-private sector collaboration

Source: <https://sdgs.un.org/goals>

RESEARCH AND IMPACT FRAMEWORKS

1. OECD DAC Criteria for Evaluating Development Assistance

- Relevance, Effectiveness, Efficiency, Impact, and Sustainability used in this impact assessment.
- <https://www.oecd.org/dac/evaluation/daccriteriaforevaluatingdevelopmentassistance.htm>

2. NABARD's Guidelines on Livelihood Promotion and Water Harvesting

- Source for evaluating rural development projects like SAPREM and Global Vikas Trust's work.

REPORTS AND STUDIES

1. UNDP India – Transgender Inclusion in Social Protection (2021)

- Basis for evaluating the success of Aarju Foundation and Humsafar's work with trans communities.

LOCAL AND ORGANIZATIONAL DOCUMENTS

Internal M&E reports and project data shared by:

- Aarju Foundation, Folkland, Child Help Foundation, SAPREM, Global Vikas Trust, Happy Feet Home, etc.
- Documentation from Karve Institute of Social Service's Centre for CSR (interviews, field reports, site visit notes).



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