



CDDIndia

Water | People | Nature

2024

Annual Report

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# OUR VISION



To innovate, demonstrate and mainstream, integrated, nature based, inclusive, water and sanitation solutions to improve quality of life of communities.

# President's Message

CDD India has completed another year of growth and learning as a team. The Annual Report for 2022-23 presents our work and achievements, focusing on achieving SDG 6 of clean water and sanitation for all. Our impact model prioritizes universality, inclusion, and gender equity. We are thankful for the support of our partners who share our commitment to providing access to safe drinking water and sanitation facilities for all.

Water is a complex resource that requires a holistic approach and collaboration among stakeholders with varying knowledge, abilities, beliefs, backgrounds, and visions. Access to clean water and sanitation significantly impacts equality and building an inclusive society.

We prioritized sustainability by strengthening local government, institutions, and the communities to manage their drinking water sources effectively. We focused on water safety and security planning through village-level plans with Gram Panchayats and Urban local bodies. We provided technical support, WASH infrastructure operations, and maintenance expertise to strengthen government programs.

As the president of CDD India's Board, I, reaffirm our commitment to our long standing our long standing thematic areas of Faecal Sludge Management , Solid Waste Management and Water Body Rejuvenation. We have also started recognising and responding to emerging challenges of urban resilience, climate change and increased instances of urban flooding. This is especially important during these challenging times. In the past year, CDD India has focused on addressing climate, nature, water, sanitation, and human development through inclusive nature-based solutions. We are grateful for the support and commitment of our partners and donors who stood by us and to new partners who share the vision of a water-secure nation with us.



The past year has taught us valuable lessons about vulnerability, resilience, and the significance of robust institutions and global cooperation. CDD India has incorporated these lessons into its strategy and programs, ensuring that inclusion and equity are fully integrated into the organization's interventions and research.

With best regards,

**President, CDD India**

**Latha Raman Jaigopal**

# THEMATIC AREAS



## Faecal Sludge Management

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Faecal sludge Management (FSM) is of utmost importance in the Global South, where the population is overwhelmingly dependent on Onsite sanitation systems. Most of these systems are designed improperly, leading to challenges like bacterial infections and effluent contamination of water resources. This poses severe threats to water security and public health. CDD India addresses these challenges by developing nature-based solutions for Faecal Sludge Management. We promote FSM solutions that close the nutrient loop while promoting water circularity and safe reuse. We are addressing the challenges of limited water supply, low incomes, and improper disposal practices.



## Used Water Management

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In India, nearly 60% of daily wastewater goes untreated, equivalent to the water needs of approximately 300 million people. A lack of treatment facilities due to high electrical power requirements and high O&M costs contributes to this problem. At CDD India, we focus on designing and implementing sustainable decentralised wastewater management solutions known as DEWATS™ for the treatment and reuse of wastewater. We aim to reduce pollution and strain on freshwater sources through comprehensive assessments and technical solutions, enhancing water quality and promoting responsible water reuse.

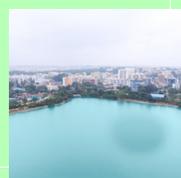
# THEMATIC AREAS



## Water Body Rejuvenation

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Early civilizations flourished in river valleys due to the abundance of resources and fertile land. Rivers were integral for trade, sustenance, and providing water. Their annual floods enriched the soil and supported diverse occupations. Unfortunately, India's rivers and water bodies are currently facing threats from urbanization, pollution, and neglect. To address these challenges, CDD India has adopted a holistic approach to restoration through stakeholder engagement and nature-based solutions. These efforts are crucial for ensuring environmental sustainability.



## Urban Water Resilience

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More than half of the world's population lives in cities due to urbanisation. CDD India advocates for a comprehensive approach to restoring urban areas. This involves engaging stakeholders and utilising nature-based solutions to ensure environmental sustainability, especially in the face of problems like pollution and neglect. A shift towards blue-green solutions and circular approaches in urban water management is crucial to mitigating climate change effects and optimising resource use.



## Water Security

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India's varied aquifer types, rainfall patterns, geological strata, population pressure, and community practices necessitate access to clean and safe drinking water. We at CDD India work on context-specific, Nature-Based Solutions with various stakeholders in the community to promote water security and conservation. We emphasise environmental education, sustainable water management practices and empower individuals as responsible water resource stewards.



## Solid Waste Management

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India's urbanisation and population growth have led to increased waste generation, especially plastic and microplastics, which impacts soil ecosystems and health. CDD advocates a people-centric approach to waste management, promoting source segregation and nature-based solutions for sustainable and inclusive outcomes.



# OUR FOOTPRINT THIS YEAR

**35.800 Million Lt.**

Total quantity of  
usedwater treated

**6,80,219**

People  
impacted

# Faecal Sludge Management



## LightHouse Initiative - SBM(G)- JSW Foundation- Karnataka and Maharashtra

The Light House Initiative, led by India, aims to transform 150 villages into waste management model communities under Swachh Bharat Mission-Gramin. CDD India, in collaboration with JSW Foundation, is leading this transformation across four Gram Panchayats in Maharashtra and Karnataka. CDD India studies community and infrastructure gaps, supports waste and greywater management initiatives, and fosters behavioral change to declare these villages model communities.

## Online Training on Sanitation Planning, Iraq

CDD India was approached by Bremen Overseas Research and Development Association (BORDA) Iraq to conduct an online "Sanitation Planning" training. The training targeted Erbil's government officials and NGOs involved in establishing sewage treatment plants and conveyance systems, aiming to enhance their expertise in Iraq.

## Evaluating the efficiency of Greenhouse solar dryers in eliminating pathogens present in treated faecal sludge

CDD India, aided by Covestro, conducted research to assess Greenhouse solar dryer efficiency in eliminating pathogens from treated faecal sludge. The study compared the drying times of standard FSTP methods to sludge drying beds with conventional GI roofs. The study focused on viable helminth egg removal effectiveness.

## Rapid Assessment of the sanitation situation in the slums of Shivajinagar, Mumbai:

In collaboration with Apnalaya Foundation, CDD India conducted a WASH assessment in Shivajinagar slum, M-East ward. The assessment examines water availability, sanitation, waste management, and impacts on vulnerable communities. Actions were proposed to tackle household water quality issues by introducing Water ATMs. To tackle sanitation issues, Community toilets and laundromats are suggested.

## FSM Tunduma Africa

In partnership with GIZ and BORDA-Tanzania, we supported the town of Tunduma, Tanzania, in preparing a Faecal sludge management plan for the city. We designed a faecal sludge treatment plant with a capacity of 15 KLD. Through this project, we also built the capacities of the local personnel in designing and constructing the FSTP through training.

## Training of Trainers (ToT) Programme: FSM

The Karnataka Government aims to extend Faecal Sludge Management (FSM) across urban areas in the state. CDD India conducted a master training course, and DMA nominated engineers from the Urban Development Department in "Planning of FSM" and "Sustenance of FSM" for successful implementation.

## Mission Nirmal Bangla- UNICEF, West Bengal

The 'Nirmal Bangla' initiative by West Bengal government focuses on sustaining open defecation-free status. In Collaboration with CDD India, UNICEF and the Department of Panchayats and Rural Development (P&RD), are implementing Solid and Liquid Waste Management strategies in West Bengal. The initiative began with a pilot project in South 24 Parganas and expanded to the Howrah district.

# Used Water Treatment



## Good Earth Orchid, Bangalore

### DEWATS for Chengalpattu Government Hospital - Phase I, Tamil Nadu

Chengalpattu Government Medical College and Hospital experienced septic tank overflow and infrastructure issues due to inadequate liquid waste management. Through a partnership with World Vision, CDD Society successfully designed and implemented a wastewater treatment system, effectively addressing the sanitation concerns.

### DEWATS for Individual House, Bangalore

Individual house owner funded CDD India to devise and establish a wastewater treatment system for his house in Bangalore. The project aimed at enhancing environmental sustainability.

### Strengthening Capacity Development for Local Governments in ASEAN to Tackle Microplastics and Water Pollution Through Decentralized Domestic Wastewater Management Approach

CDD India collaborated with URBANWaters Consulting GmbH to create guidelines on "Tackling Microplastic and Water Pollution through Decentralised Domestic Wastewater Management Approach". Facilitated by The Institute for Global Environmental Strategies (IGES), the project empowers local governments with training, implementation, and guidebook tools, enabling practical decision-making for wastewater management. The ongoing initiative focuses on enhancing ASEAN municipalities' capacity with regulatory, financial, and technological insights.

### DEWATS for SST Conventional Hall at Good Earth Orchid, Bangalore

CDD India collaborated with Good Earth Orchid to develop nature-based wastewater solutions for their Convention Hall, with used water from the kitchen, hand washing area, and toilet. The proposed system treats 10 KLD wastewater and is reused for landscaping reuse. CDD India was involved in designing and implementing.

### Decentralised Wastewater Treatment Plant in Gopalamudram Town, Tirunelveli District, Tamil Nadu

CDD India and ATREE jointly worked on a technical project, establishing a Decentralized Wastewater Treatment Plant in Gopalamudram Town, Tamil Nadu. The initiative aims to treat wastewater from 210 households, benefiting the Thamirabharani River, with a 75 KLD DEWATS system currently in the design phase.

### DEWATS for Horizon and Prime Property, Hyderabad

CDD India partnered with Makuta Developers to integrate Wastewater Treatment Systems (DEWATS) into their Horizon and Prime projects in Hyderabad. After a feasibility assessments, the system was designed. The designed treatment system aimed to treat used water that can be reuse for landscaping and flushing.

# Used Water Treatment

## Precision Pandemic Health Surveillance, Bangalore

CDD India participated in the Precision Pandemic Health Surveillance project in Bangalore, collaborating with Molecular Solutions Care Health LLP (MSCH). The project focused on using wastewater analysis for city-wide disease surveillance, identifying viruses, including Influenza, H1N1, and SARS-CoV-2 RNA in sewer shed wastewater. This pilot study covered 22 sewer sheds, around 60% of the city's population, aiding real-time virus infection trend understanding and informing municipal and health authorities for effective public health management.

## LAO PDR COVID-19 Response Project, LAO

CDD India, in partnership with URBANWaters Consulting GmbH and BORDA Laos, is collaborating on the "LAO PDR COVID-19 Response Project" for the Lao Ministry of Health. This World Bank-supported initiative aims to enhance medical wastewater management, COVID-19 detection in wastewater, and healthcare capacity in Laos. CDD's role involves studying hospital wastewater practices, suggesting lab locations, providing layout plans and equipment lists, offering testing procedures and training, and developing guidelines for improved hospital wastewater management.



# Used Water Treatment



## DEWATS for Apartment at White Lotus Arona, Indiranagar

CDD India has collaborated with White Lotus Group to design a wastewater treatment system for an apartment with 60 residents in Indiranagar, Bangalore. The proposed DEWATS system treats 8 KLD of wastewater, where the treated water and collected rainwater are to be used for flushing purposes.

## Prefabricated DEWATS for CEETA Industry

Ceeta Industries, a food processing industry with a 5-acre campus, incorporates a 10KLD Prefabricated wastewater system installed for wastewater treatment. CDD India established a prefabricated treatment plant for safe wastewater disposal.

## Prefabricated DEWATS for medical facility Jamtoli, Bangladesh

Medecins Sans Frontieres (MSF) partnered with CDD India to set up a 15KLD treatment plant to reuse treated water or discharge excess water. The plan involves using prefabricated DEWATS modules for wastewater treatment.

## Retrofitting and Enhancing Existing Liquid Waste Management, Karnataka

Nirmiti Kendra supported CDD India in designing treatment systems at four schools in the Hoskote district and a hospital in Doddaballapur, Karnataka, to treat toilet and kitchen waste.

## DEWATS for Community households at Herur Village, Kunigal Taluk

Mr Manjunath from Herooru village has engaged the CDD Society to design and implement a decentralised wastewater treatment system for a community of 10 houses, accommodating 45-50 residents. The proposed system aims to treat 10 KLD of wastewater for reuse in gardening/farming.

## Comprehensive planning for water quality improvement of Nallathani, Munnar, with a pilot demonstration

UNDP (United Nations Development Programme) and CDD India analysed the Nallathani river water quality along the 2km stretch within Munnar town. After assessing the watershed, a pilot wastewater treatment system was implemented at the lake with landscaping around the lake.

## Technical Support for piloting liquid waste management pilot initiatives in rural Karnataka

The Rural Drinking Water & Sanitation Department (RDW&SD), Government of Karnataka, has taken proactive measures at the State level by launching the State Rural Sanitation Policy, Strategy and Model Bye-laws.

We have a plan to manage liquid waste in pilot Gram Panchayats in Karnataka. We prioritize 16 initiatives for pilot faecal sludge management under SBM-G phase-II funding. Other projects will be scaled up based on available funds.

## DEWATS for Housing colony at Mudigere, Chikmagalur

CDD India designed a nature-based wastewater treatment system for handling effluent from 850 users for a Housing colony at Mudigere, Chikmagalur. The proposed system aims to treat 100 KLD of wastewater.

# WATER BODY REJUVENATION

## 10 KLD DEWATS, K-100 project, Bangalore

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CDD India collaborated with BBMP to implement a wastewater treatment system addressing untreated sewage in the K-100 drain. The intervention in D'Souza Garden involved a 10 KLD DEWATS unit and robust diversion arrangements. The project serves as a model for settlements lacking sewer connections and space.

## Rejuvenation of Veerapura Lake, Doddaballapur Taluk

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CDD India and Concern India Foundation (CIF) collaborated to improve Veerapura Lake in the Arkavathy River basin. The project addresses the impacts of urbanisation and land use changes. The lake restoration and water quality enhancement was initiated by setting up a community-driven wastewater treatment plant to ensure water quality improvement and aesthetics.



## Mahadevapura Lake



## **WATER SECURITY**

### **Strengthening of Water Resources in Karnataka, Standard Chartered Project**

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Karnataka's Kalyana Karnataka Region (KKR) is water-stressed, with more than 4000 villages facing water scarcity. With the support of Standard Chartered Bank-funded CDD India is leading an intervention to ensure drinking water security in the region, aligning with the Jal Jeevan Mission objectives.

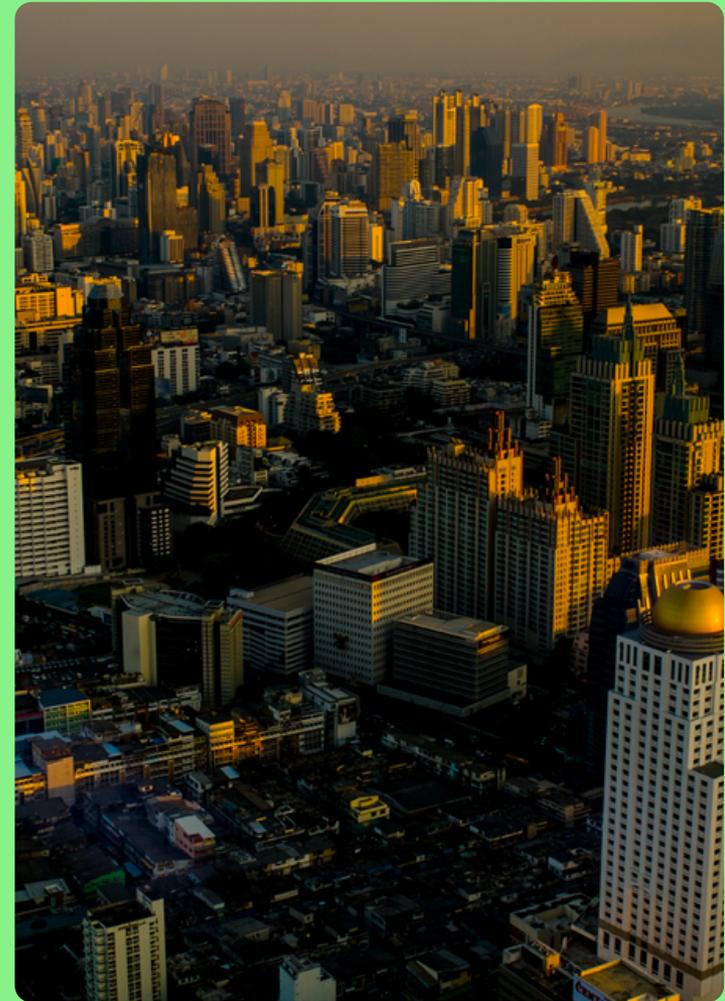
To improve accessibility of water and quality of life in selected villages, Groundwater recharging solutions are recommended. A community-driven approach is being taken for sustainable water management.

# URBAN WATER RESILIENCE

## Integrated Stormwater Management To Improve Flood Resilience Of Divyasree Technopolis Area (77 Town Centre), Bangalore

CDD India and Divyasree Technopolis collaborated to devise a comprehensive strategy and solutions for mitigating the effects of the flooding incident in Bangalore in September 2022. CDD India's role was to conduct a comprehensive study to identify the causes of flooding, enhance flood resilience, and devise effective mitigation strategies.

The project aimed to analyze the factors contributing to flooding and develop solutions to mitigate flood risks. It also sought to implement measures to prevent similar incidents in the future, ensuring the long-term safety and functionality of the Technopolis area.



# RESEARCH AND DEVELOPMENT



## Internal research work

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- Finding a suitable replacement for Planted Gravel Filter (PGF)
- Treatment of Laundry Wastewater using SAFF and biochar filter
- Treatment of Kitchen Wastewater using grease trap and PGF

## Phosphorus Recovery from Wastewater

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CDD India, in collaboration with Ramboll India, is conducting a research project to investigate the efficient phosphorus removal from domestic wastewater and recovery methods from treatment byproducts for safe agricultural reuse. The project aims to address environmental disruptions and nutrient deficiencies caused by excess phosphorus accumulation in aquatic ecosystems, with operational treatment systems at the Beedi Workers Colony since April 2023.

## Evaluation of OSS Performance through Microbial Consortium Addition, Bhagahmandala, Coorg

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In collaboration with Novozyme South Asia Pvt. Ltd., CDD India is assessing the impact of microbial consortia on onsite sanitation systems to decrease sludge, control odour, and improve effluent quality. The project encompasses controlled tests and field analysis in Bhagahmandala, Coorg, with results expected by July 2023.

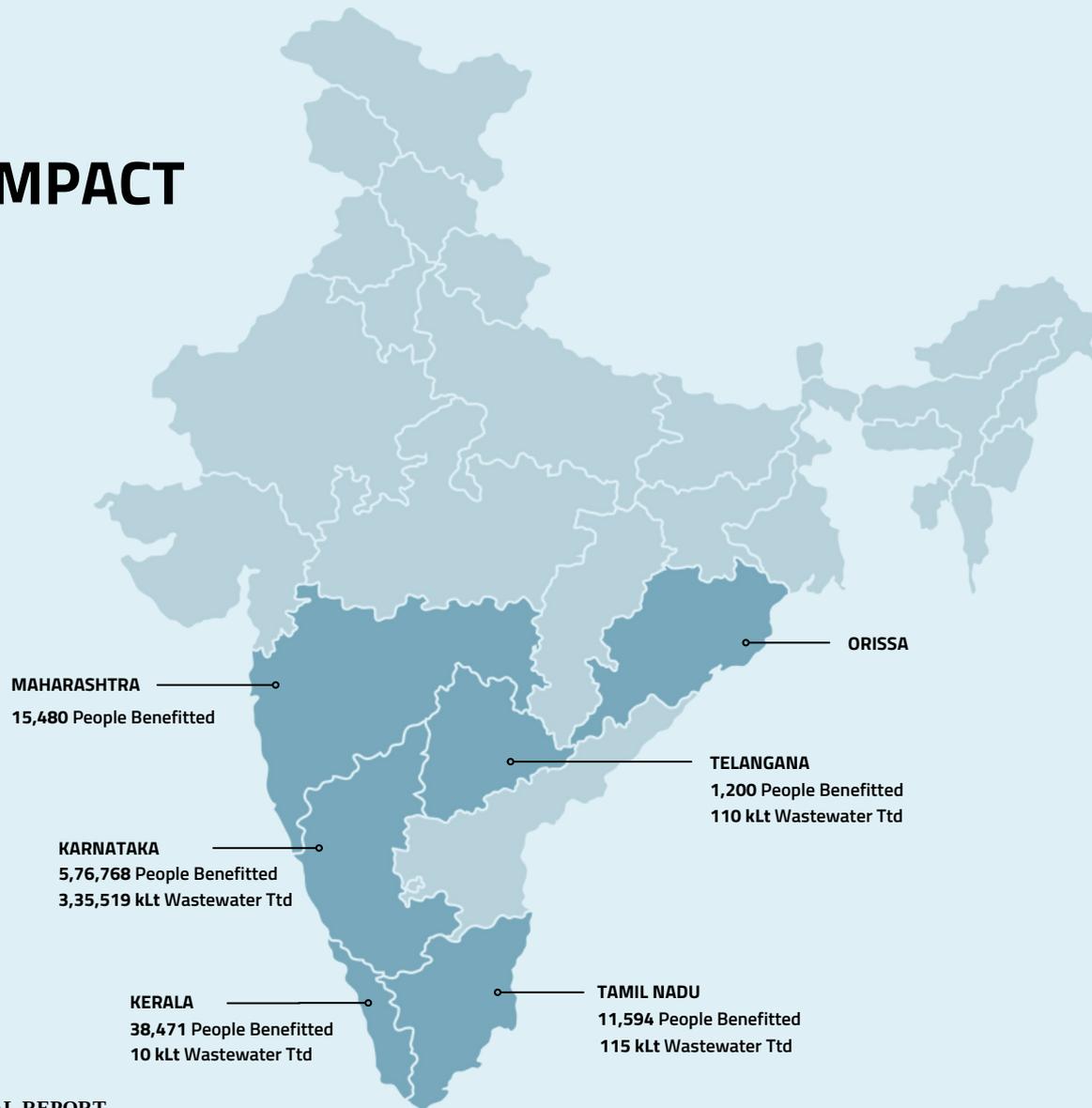
## Analysing the risk to public health due to sudden increased reliance on on-site containment systems in India

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The study examines the public health risk caused by the sudden rise in on-site containment systems in India since 2014, analysing inadequate infrastructure and groundwater contamination from pit latrine leachate. Despite the recommended twin-pit model, single pits prevail, particularly in high groundwater regions, posing risks of OD transition and groundwater pollution in specific districts.

# India

## 2022-23 IMPACT





IRAQ

INDIA

BANGLADESH

LAOS

TUNDUMA

**Global**  
**OUTREACH**



# EVER-LEARNING

We enhance our internal capabilities through a variety of strategies aimed at continuous enhancement, including:

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- Induction for newly joined team members
- Writing Workshop
- Training on Solid Waste Management
- Project Chakara team workshop on the "Perspective Game."
- Planetary boundary and WASH -Dr. Naomi Carrard from Research Director, University of Technology, Sydney – June 2022
- Tech Thursday- June 2022 to September 2022
- Delivering Effective WASH Training (DEWT) Workshop by CAWST – Canada- Feb 2023
- Guest Lecture\_ Introduction of Solar Pumps and Application
- Guest Lecture by Dr Priyanka Jamwal on "Water bodies in Bangalore."

# ENGAGEMENTS

- Ms Sandhya Haribal represented CDD India at the ISC-India Sanitation Coalition Conclave at FICCI on 7th and 8th December 2022.
- Representing CDD India, Mr Irfan Ulla Shariff participated in the 7th IWI Summit (19/12/22)
- Stall at 13th IWA International Conference on Water Reclamation and Reuse, Chennai. (01/15/23)
- CDD India was part of the grand inauguration ceremony of the 3KLD 80 Badagabettu Fecal Sludge Management Plant
- Mr Andrews Jacob represented CDD India at Global Expo on Waste Management Technologies, 2023 at Kochi (05/02/23)
- CDD India staff members Ms Sandhya Haribal and Ms Aditi Pandey Pandey attend the Sustainability Asia Week in Singapore (08/02/23)
- Mr Andrews Jacob represented CDD India at Round Table Meeting on Rural Water, sanitation and Hygiene (WASH) Partner's Forum in Tamil Nadu,. This was facilitated by UNICEF in collaboration with the Rural Development and Panchayat Raj Department (RDPR), and Tamil Nadu Water Supply and Drainage Board (TWAD) (09/02/23)

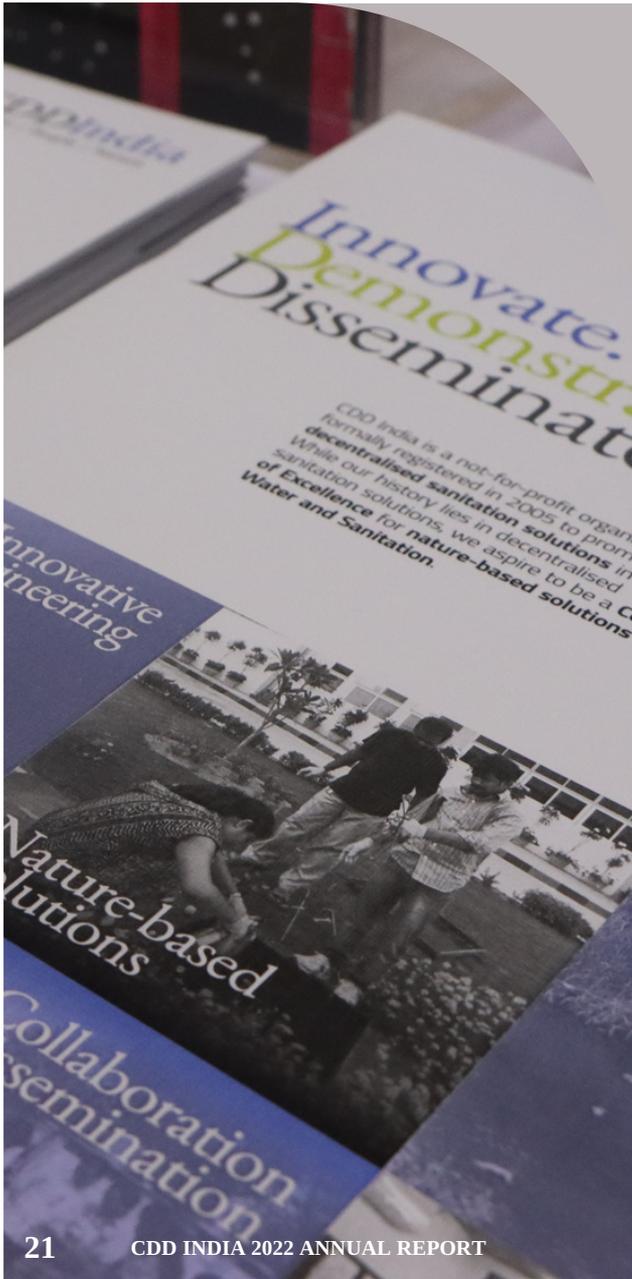


# ENGAGEMENTS

- **Mr Krishna Swaroop represented CDD at the Public Private Partnership meeting organized by India Sanitation Coalition- FICCI (10/02/23)**
- **Mr Harshvardhan shared his insights and CDD's work on Green Innovations in Sustainable Development at the 7th International Sustainability Conclave 2023! (15/02/23)**
- **The Public-Private Partnership meeting organized by India Sanitation Coalition- FICCI in Lucknow was a momentous occasion, with CDD India invited to showcase their solid and liquid waste management expertise. Attended by Sandhya Haribal, Krishna Swaroop Konidena, and Anushka Patodi. (17/02/23)**
- **Ms. Latha Raman Jaigopal, Ms. Girija R, Ms. Hiranya Tallam, and Mr. Krishna Swaroop Konidena represented CDD India at the 21st AfWA Congress & Exhibition and the 7th International Faecal Sludge Management Conference held in Abidjan, Cote d'Ivoire. (21/02/23)**
- **Ms Girija R. represented CDD India at The 21st AfWA Congress & Exhibition and the 7th International Faecal Sludge Management Conference in Abidjan, Côte d'Ivoire.. (24/02/23)**
- **Ms. Hiranya Tallam delivered a thought-provoking presentation during The 21st AfWA Congress & Exhibition and the 7th International Faecal Sludge Management Conference in Abidjan, Cote d'Ivoire**
- **CDD India was privileged to attend the transformative Dasra Philanthropy Week 2023. Sandhya Haribal, Senior Project Manager at CDD India, and other experts delve into India's sanitation challenges and the way forward at Dasra Philanthropy Week. (01/03/23)**
- **Mr. Andrews Jacob was privileged to attend Circular Resources for our Common Future: Cities as Drivers - Organised jointly by GIZ and NIUA.**
- **Mr. Harshvardhan, representing CDD India, presented "Emerging Issues in Rural Drinking Water Governance in India" at a joint workshop with Ms. Sandhya Haribal, advocating for increased female involvement in decision-making.**
- **CDD Participated in the 3rd Edition of CSR & Sustainability Awards 2022 in Chennai, where our team members, Ms Aditi Pandey and Ms Girija R, went to the event and actively participated in a thought-provoking panel discussion.**

# PUBLICATIONS

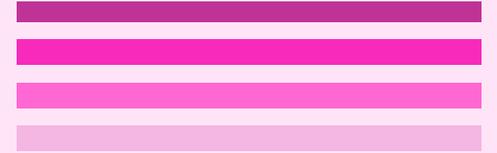
- Ms. Aditi Pandey and Ms. Aparna Unni , have authored an enriching article on sustainable management of liquid waste in Alleppey, which got published in the journal Water Digest.
- Decentralized Nature-Based Solutions: A Pathway to SDG 6.4 Acute Water Stress in Urban India" - by Ms. Krishna Swaroop Konidena, Ms. Aditi Pandey, and Ms. Bijoy Jose, published on EGOV.
- Ms. Girija Ramakrishna, Mr. Martin Kranert, Mr. Claudia Maurer, Mr. Gabriela Garcés-Sánchez, Mr. Jingjing Huang, and Ms. Veronika Fende published a paper titled 'Stakeholder Assessment on Closing Nutrient Cycles through Co-Recycling of Biodegradable Household Kitchen Waste and Black Water between Rural and Urban Areas in South India' on ResearchGate.
- Ms. Girija Ramakrishna, Mr. Martin Kranert, Ms. Claudia Maurer, Ms. Gabriela Garcés-Sánchez, Mr. Jingjing Huang, and Ms. Veronika Fende published a paper on ResearchGate titled "The Impact of Using Co-Compost on Resource Management and Resilience of Smallholder Agriculture in South India."
- Article on Sewage sludge reuse in agriculture titled "Sludge for food, food for thought" is published in the Smart Water & Waste World Magazine, Jul-Aug 2022 Issue.
- CDD India featured in The Hindu "New procedure to save Tamirabharani". (16/11/22)
- The Centre for high impact Philanthropy at the University of Pennsylvania has featured CDD India's Contributions towards clean water and sanitation.





**WE ARE NOT ALL WORK, WE ARE FUN.....**





# Society Members



## Members

Latha Raman Jaigopal (Inspiration)

Anslem Rosario (Waste Wise)

Koshy Mathew (RLHP)

Tejas Kotak (HunnarShaala)

Israel Gnanaraj (Design Collaborative)

A Gurunathan (DHAN Foundation)

Stanzin Tsephel (Individual Member)

Joe D'souza (Individual Member)

Eshey Tondup (LEDeG)

Asta Malhotra (Reflow)

Tapan Patel (CIFD)

Tency Baetens (Centre for Scientific Research)

Dr. N B Mazumdar (IAESPH)

Lucas Dengal (Eco Pro)

Pedro Kramar (Individual Member)

B R Balachandran (Individual Member)

Susmitha Sinha (Individual Member)

ExNoRa (Institution Member)

# Our Team

Aditi Pandey	Jayati Chawla	Raksha K
Akshay Murthy	Jeevan Kumar S	Ramya B
Anand Kumar K N	Jitender	Ratna S S
Anantha Moorthy	Kaivalya Kunkala	Ravikumar A G
Andrews Jacob	Kannan R	Regi Kollithadathil Joseph
Anil Kumar	Karthik Ravichandran	Rohini Pradeep
Anthony Charles Monk	Krishna Swaroop	Roopa Bernardiner
Anushka Pathodi	Kumar Shashwat	Sagar Dattatray Patil
Aparna Unni	Kumar N	Sandhya Haribal
Archana Abraham	Laxman Gaikwad	Sangama Parameshwar Bhat
Ashish Suraj	Laxman J Gowda	Shalini Sharma
Bijoy Jose	Madhu Velukur	Shallu Dhiman
Chandhana G	Madhwaraj S Belgaumkar	Sharon Sudhakar
Darshan B N	Manjunath K	Siddanagouda Patil
Debisha Sharma	Manoj Kumar T	Siddegowda H.B
Deeksha K Patil	Meghana P	Sourabh S Unnithan
Dene Godinho	Mohan K	Srinidhi Kotian
Divyashree S Uchila	Molly DMello	Subhashini Dnv
Ganapathy PG	Nandeesh D	Suhan S Nayak
Gayathri Venkatraman	Nikhil B	Susheel Sagar B S
Gayatri Rajesh Vhanbatte	Parth Gohel	Sushma Patil
Geetika Chopra	Prashantha Y.K.	Swarna Lakshmi N
Girija R	Praveen Raje Urs	Tanay Sandesh Timblo
Gopi H	Prerna Prasad	Thimmesha R
Gurumurthy H.A	Priya Gupta	Venkatachala Reddy
Harshvardhan	Raghav Rajesh Kotabagi	Yogish L
Hiranya Tallam	Rajashekara K S	
Irfan Ulla Shariff	Rajesh D S	

# Financials

CONSORTIUM FOR DEWATS DISSEMINATION(CDD) SOCIETY			
BALANCE SHEET AS AT MARCH 31, 2023			
Amount in Rs.			
Particulars	Note No	As at March 31, 2023	As at March 31, 2022
<b>I. Sources of Fund</b>			
<b>1. NFO Funds</b>			
(a) Unrestricted Fund	1	5,24,52,339	4,94,28,438
(b) Restricted Fund	1	7,94,06,478	13,18,58,817
			5,89,71,623
		13,18,58,817	10,84,00,061
<b>2. Non-current liabilities</b>			
(a) Long-Term Borrowings	-	-	-
(b) Other Long Term Liabilities	-	-	-
(c) Long-Term Provisions	-	-	-
<b>3. Current liabilities</b>			
(a) Short Term Borrowings	-	-	-
(b) Payables	2	6,97,675	10,90,222
(c) Other Current Liabilities	3	9,11,567	27,39,758
(d) Short-Term Provisions	4	2,00,000	-
		18,09,242	38,49,980
<b>Total</b>		<b>13,36,68,059</b>	<b>11,22,50,040</b>
<b>II. Application of Funds</b>			
<b>1. Non-current assets</b>			
(a) Property, Plant and Equipment and Intangible Assets			
(i) Property, Plant and Equipment	5	98,87,201	1,07,90,611
(ii) Intangible Assets	-	-	-
(iii) Capital work-in-progress	-	-	-
(iv) Intangible assets under development	-	-	-
(b) Long-term Investments -	-	-	-
(c) Long-term Loans and Advances	-	-	-
(d) Other Long-Term Assets	-	-	-
		98,87,201	1,07,90,611
<b>2. Current assets</b>			
(a) Current Investments	-	-	-
(b) Inventories	6	30,45,472	42,66,865
(c) Receivables	7	80,25,881	1,10,60,518
(d) Cash and Bank Balances	8	3,15,14,639	1,82,30,066
(e) Short-Term Loans and Advances	9	3,27,072	40,000
(f) Other Current Assets	10	8,08,67,792	6,78,61,980
		12,37,80,857	10,14,59,430
<b>TOTAL</b>		<b>13,36,68,059</b>	<b>11,22,50,040</b>
Brief about the Entity			
Summary of significant accounting policies			
Notes to Accounts	15		

The Schedules referred to above form an integral part of the Balance Sheet.

For Consortium for DEWATS Dissemination (CDD) Society

As per our report of even date attached  
For M.A. BRAGANZA & ASSOCIATES  
Chartered Accountants  
Firm Registration No 0005076

  
K. Srinivas  
Treasurer

  
Laxmi Raman Jaisigal  
President



  
Ravishankar Priegde  
Partner  
ICAI Membership No. 232550  
UDIN: 23232520BGCCQ9357



Place: Bangalore  
Date: September 07, 2023

# Financials

CONSORTIUM FOR DEWATS DISSEMINATION(CDD) SOCIETY CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2023		Amount in Rs.	
Particulars		Year ended March 31, 2023	Year ended March 31, 2022
<b>A. Cash Flow from Operating Activities</b>			
Excess of Income over Expenditure for the year	2,05,28,751	2,92,42,589	
<i>Adjustments for:</i>			
Depreciation and amortisation	21,71,632	25,65,320	
Movement in Inventory	12,21,393	3,75,076	
Profit on Disposal of Asset	-	(1,28,367)	
Movement in Donors Fund	29,28,006	-	
Additions to Capital Fund	2,000	-	
<b>Operating profit/ (loss) before changes in working capital</b>	<b>2,68,51,781</b>	<b>3,20,54,398</b>	
<b>Movements in working capital:</b>			
(Increase)/ decrease in Other current asset	(1,30,05,812)	(5,05,97,508)	
(Increase)/ decrease in receivable	30,34,637	(12,69,897)	
(Increase)/ decrease in short term loans and advances	(2,87,072)	44,975	
Increase/ (decrease) in longterm provision	-	-	
Increase/ (decrease) in short term borrowings	-	-	
Increase/ (decrease) in payable	(3,92,547)	3,53,082	
Increase/ (decrease) in other current liabilities	(18,48,191)	(12,11,850)	
Increase/ (decrease) in short term provision	2,00,000	-	
<b>Cash generated from (used in) operations</b>	<b>1,45,52,796</b>	<b>(2,06,26,800)</b>	
Gratuity funded	-	-	
Income tax refund received	-	-	
Income tax paid	-	-	
<b>Net cash generated from (used in) operations [Total A]</b>	<b>1,45,52,796</b>	<b>(2,06,26,800)</b>	
<b>B. Cash Flow from Investing Activities</b>			
(Purchase)/sale of intangibles	(12,68,222)	(9,09,892)	
Investment in property, plant and equipments	-	-	
Disposal/transfer of property, plant and equipments	-	2,17,001	
Investment in Fixed Deposits and Other Deposits	-	-	
<b>Net cash from (used in) investing activities [Total B]</b>	<b>(12,68,222)</b>	<b>(6,92,891)</b>	
<b>C. Cash Flow from Financing Activities</b>			
Interest on finance lease	-	-	
Cash repayments of borrowings on finance lease	-	-	
<b>Net cash from (used in) financing activities [Total C]</b>	<b>-</b>	<b>-</b>	
<b>Net Increase/ (Decrease) in Cash and Cash Equivalents [Total A + B + C]</b>	<b>1,32,84,574</b>	<b>(2,13,19,691)</b>	
<b>Cash and Cash Equivalents at the beginning of the year</b>	<b>1,82,30,066</b>	<b>3,95,49,757</b>	
<b>Cash and Cash Equivalents at the end of Reporting Period</b>	<b>3,15,14,639</b>	<b>1,82,30,066</b>	

Notes to accounts- Note No: 15

For Consortium for DEWATS Dissemination (CDD) Society

As per our report of even date attached  
For M.A.BRAGANZA & ASSOCIATES  
Chartered Accountants  
Firm Registration No. 0005075

  
Kishu Mathew  
Treasurer

  
Latha Raman Jaigopal  
President



  
Ravishankar Hegde  
Partner  
ICAI Membership No. 202520



Place : Bangalore  
Date : September 07, 2023

# Financials

CONSORTIUM FOR DEWATS DISSEMINATION(CDD) SOCIETY INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED MARCH 31, 2023							
Amount in Rs.							
Particulars	Note No	Year ended 31-Mar-23			Year ended 31-Mar-22		
		Unrestricted Funds	Restricted Funds	Total	Unrestricted Funds	Restricted Funds	Total
<b>I. Income</b>							
(a) Donations and Grants	11	4,75,607	9,69,21,865	9,73,97,472	10,40,621	7,35,52,705	7,45,93,326
(b) Income from Preservation of Environment		2,79,31,811	-	2,79,31,811	3,47,97,335	-	3,47,97,335
(c) Sale of Goods-Prefab Sales		18,10,000	-	18,10,000	7,75,000	-	7,75,000
<b>II. Other Income</b>	12	16,49,901	27,13,228	43,63,129	42,91,307	16,89,750	59,81,057
<b>III. Total Income</b>		<b>3,18,67,319</b>	<b>9,96,35,093</b>	<b>13,15,02,412</b>	<b>4,09,04,263</b>	<b>7,52,42,455</b>	<b>11,61,46,718</b>
<b>IV. Expenses</b>							
(a) Materials consumed/ distributed		-	-	-	-	-	-
(b) Donation/contribution paid		-	-	-	-	-	-
(c) Employee Benefit Expense	13	85,78,185	4,83,76,010	5,69,54,195	1,28,75,057	4,57,55,098	5,86,30,155
(d) Depreciation and Amortization Expense	5	13,37,497	8,34,134	21,71,632	12,65,295	13,00,025	25,65,320
(e) Finance Cost		-	-	-	-	-	-
(f) Other Expenses	14	2,10,67,999	3,07,80,255	5,18,47,854	1,15,37,535	1,41,71,119	2,57,08,654
<b>Total Expenses</b>		<b>3,09,83,282</b>	<b>7,99,90,380</b>	<b>11,09,73,661</b>	<b>2,56,77,886</b>	<b>6,12,26,242</b>	<b>8,69,04,128</b>
<b>V. Excess of Income over Expenditure for the year before exceptional and extraordinary items (III - IV)</b>		<b>8,84,037</b>	<b>1,96,44,713</b>	<b>2,05,28,751</b>	<b>1,52,26,376</b>	<b>1,40,16,213</b>	<b>2,92,42,589</b>
<b>VI. Exceptional items</b>		-	-	-	-	-	-
<b>VII. Excess of Income over Expenditure for the year before extraordinary items (V - VI)</b>		<b>8,84,037</b>	<b>1,96,44,713</b>	<b>2,05,28,751</b>	<b>1,52,26,376</b>	<b>1,40,16,213</b>	<b>2,92,42,589</b>
<b>VIII. Extraordinary items</b>		-	-	-	-	-	-
<b>IX. Excess of Income over Expenditure for the year (VII - VIII)</b>		<b>8,84,037</b>	<b>1,96,44,713</b>	<b>2,05,28,751</b>	<b>1,52,26,376</b>	<b>1,40,16,213</b>	<b>2,92,42,589</b>
<b>Appropriations Transfer to Funds</b>							
Foreign Funds and Reserves		-	1,98,52,108	1,98,52,108	-	1,57,53,669	1,57,53,669
General Fund		14,68,980	(2,07,395)	12,61,585	1,52,21,408	(17,37,456)	1,34,83,952
Foreign Funds and Reserves-Central Office		(5,84,943)	-	(5,84,943)	4,969	-	4,969
<b>Transfer from Funds</b>		-	-	-	-	-	-
<b>Total Funds Transferred</b>		<b>8,84,037</b>	<b>1,96,44,713</b>	<b>2,05,28,751</b>	<b>1,52,26,376</b>	<b>1,40,16,213</b>	<b>2,92,42,589</b>
<b>Notes to Accounts</b>	15						
The Schedule referred to above form an integral part of the Income & Expenditure Account; Note: All expenses and income are on accrual basis of accounting;							
For Consortium for DEWATS Dissemination (CDD) Society				As per our report of even date attached For M.A. BRAGANZA & ASSOCIATES Chartered Accountants Firm Registration No. 0005075			
 Keshav Mathew Treasurer		 Latha Kaman Jaigopal President		 Ravishankar Hegde Partner ICAI Membership No. 2025201 UDIN: 23232520BQQCQD9357			
							
Place: Bangalore Date: September 07, 2023							