

Sensitise to Sanitise (S2S) Coalition Newsletter

lssue 3

Impacting 16 million people

A bi-annual newsletter by the Sensitise to Sanitise Coalition July - December 2016





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Habitat for Humanity India set out with the conviction that the Sensitise to Sanitise (S2S) Coalition will work to contribute to achieve the national mandate of making India Open Defecation Free by 2019. In pursuit of attaining sanitation well-being for all, collaboration and partnership with organizations in the sanitation sector has been the cornerstone of focus in the past year. And all the partners of the Coalition have agreed to accomplish our collective goals. Innovative approaches to bridge the gaps are being sought and shared among all the Coalition patners. We see a distinct role of the Coalition in implementation,

advocacy and knowledge sharing to make an impact among target communities.

Having passed the half-way mark of the Swachh Bharat Abhiyan, a lot has been done and much is yet to be achieved. The larger sanitation necessities, beyond IHHLs, such as waste water treatment waste management (solid and liquid), fecal sludge management, sewage, water purification etc. are yet to be mapped and met. Unfortunately, schools across India and numerous communities residing in urban areas in urban slums, still lack access to basic sanitation needs. As urbanizaion continues to rise, more importance must be given to linking urban settlements with safe sanitation facilities and practices. The lack of space in urban areas has further affirmed the need for community sanitation. The situation calls for innovative solutions to meet the everchanging urban landscape of India.

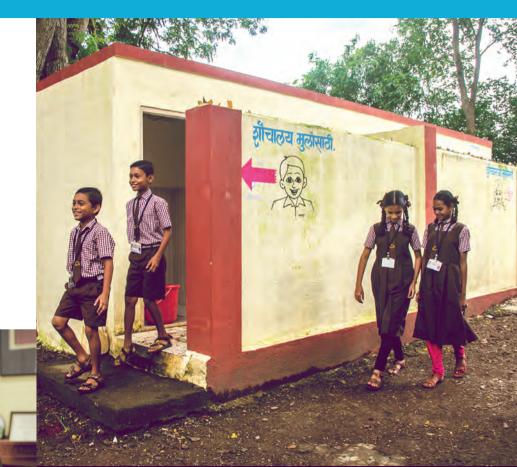
As we endeavor towards creating a safer and healtheir environment, it is vital to put into perspective that the small steps we take now will create a lasting impact for the future generations. Going forward we encourage the Coalition to join

FOREWORD BY RAJAN SAMUEL

focrces to work towards achieving the envisaged goal of impacting 2 million lives by 2020. We hope that the S2S Coalition will serve its major purpose of working together through complementing skills to intensify efforts to attain the goals.

Rajan Samuel

Managing Director, Habitat for Humanity India Chairman, S2S Coalition Working Committee



The Sensitise to Sanitise Coalition (S2S) Coalition is a network of organizations working in various aspects of the sanitation ecosystem including household sanitation, school sanitation, community sanitation, access to water. waste management, etc. The S2S Coalition currently comprises of 19 partners who have come together with a focus to converge skills, knowledge and experience to work towards improving access to sanitation for marginalized communities. It encompasses practitioners, technology providers, research agencies, donors and funding agencies, micro finance companies and international

NGOs, seeking to systematically implement projects towards achieving ODF districts in India.

The Coalition was initiated by Habitat for Humanity in July 2015 and its partners work across 25 states in India. The Coalition has reached out to 16 million individuals through various sanitation interventions from July 2015 to Dec 2016. Habitat for Humanity India is currently the Secretariat of the S2S Coalition and the Managing Director of HFH India Chairs the Working Committee of the Coalition.

We aim to partner with more organizations sharing the

mission of the Coalition which is to improve the sanitation scenario in India and align objectives and interventions in achieving an ODF India and ODF plus India!

Pinky Kuswaha, hailing from the tiny village of Chhote baba Ki Pahadiya, in Morar block Gwalior, Madhya Pradesh, did not have a toilet at home. "After constructing the toilet, my children are safe and free from contracting diseases. They go to school regularly and lead a life with dignity," says Pinky Kuswaha.

OBJECTIVES OF THE COALITION

Partnerships Enable partnerships between organizations working in the sanitation ecosystem.



Advocacy

Engage stakeholders through networking and creating platforms for policy implementation and change.

Implementation

Plan and implement projects using complementing resources.



Knowledge sharing

Offer knowledge sharing platforms to exchange ideas on technologies and innovations as well as build awareness.

Market approach

Promote micro lending opportunities and schemes among communities for sanitation.

Fundraising

Engage in joint fundraising initiatives from multiple stakeholders like corporates, High Net worth Individuals, foundations etc.

OBJECTIVES OF THE COALITION SENSITISE TO SANITISE (S2S) VERTICALS

The main objectives of the S2S Coalition as articulated in September 2016 by the Working Committee of the S2S Coalition:

•To collectively set goals, targets and priorities to draw up a "Roadmap to make 100 districts Open Defecation Free".

•To actively build partnership and work with the Government to achieve national goals.

•To increase the membership base of the Sensitise to Sanitise Coalition from 13 to 50 partners by December 2016.



THE S2S COALITION UPDATE



The S2S Coalition as a collaborative endeavor has developed a technical handbook on sanitation construction do's and don'ts. The manual has been written by Habitat for Humanity India on behalf the S2S Coalition. The manual is focused on knowledge sharing of best practices, technical aspects and views on the future of sanitation construction demand.

The technical handbook has welcomed and included insights from members who are pioneers in the realm of engineering innovative designs from among the Coalition.

The S2S Coalition 'Working-Committee' comprising of World Vision India, WASH Institute, Gramalaya, Consortium for DEWATS Dissemination Society and Habitat for Humanity India are working together with the aim to eliminate sanitation challenges through a district approach in Padukottai, Tamil Nadu. A joint proposal is being developed.

STORIES FROM THE FIELD - ACCESS TO SANITATION FACILITIES

Individual Household Latrines

Ramamani Sahoo initiated the change in her village by getting a toilet installed to make her village open defecation free. Rajsunakhala, Odisha ASHA has helped families in Odisha get direct access to sanitation units. In the last 6 months. 241 families living in rural and urban sectors have been impacted.





CASE STORY – Shelter Associates

Individual toilets facilitated in Rajiv Gandhi Nagar, Pimpri- Chinchwad – Shelter Associate's cost sharing 'One Home One Toilet' model allows customization of toilets, wherein beneficiaries invest the extra for achieving better finishing.

STORIES FROM THE FIELD



Proud beneficiaries supported by Shelter Associates (SA) with individual toilets in the settlement of Rajiv Gandhi Nagar, Vitthalwadi, Pune. Facilitating better security, dignity & hygiene to the next generation!



After Intervention ndividual Toilet Status Tailet by SA (488) Own Tailet (461) Use CTB (489) Shared Tailet (9) Usaccopied Hanse (377) Community Toilet Block (48) Drainagefinositeb Taila Houses (1574)

Map highlights the toilets facilitated by Shelter Associates and the drainage coverage (newly laid/ augmented/ repaired) "We believe that real time spatial data serves as a powerful planning tool in the delivery of essential services that are lacking in the urban slums like housing, sanitation, water supply, electricity, waste management etc. This helps to plug the gap thereby ensuring equitable distribution of resources to the urban poor. We believe that household sanitation is the best investment to make the country happy, healthy, cleaner & more productive."

Ms. Pratima Joshi Founder & Executive Director, Shelter Associates

CASE STORY -FINISH Society

Mamta Devi is an inspiration for her community. FINISH Society embarked upon the journey to make the Manjhwa Block consisting of 44 Gram Panchayats with a highly sensitive and politicized environment ODF. In Mirzapur in October 2016, the community came forward and showed their enthusiasm to make their region Open Defecation Free. One such force was Mamta Devi. a physically challenged woman headed the Nigrani Samiti and would walk the length and breadth of the village with the

community to dissuade people from defecating in the open and making their village hygienic and clean.

Mamta Devi (second from right) and fellow community women



STORIES FROM THE FIELD - School Sanitation

School Sanitation

In response to the Tamil Nadu flood of 2015, LEAF Society extended support in rebuilding a school sanitation complex for a school affected by the flood in Cuddalore. Today, young girls and boys are able to attend school with safe sanitation facilities giving rise to a brighter future. The school which is in the rural outskirts of Cuddalore brings education to the children.

In 2016 Banka BioLoo began operations in Uttarakhand and Bihar, initiating their involvement through school sanitation programs.



CASE STORY - GRAMALAYA

"I remember the days when I would have to stager my toilet timings because I could only go out after 6 pm. And at school, since we never had toilets we would have to wait for school to get over. I think this is the reason my sister and mother took ill as they suffered infection every day.

I must take care of my mother and elder sister along with my education.

I am so happy that I am safer and have a toilet with an incinerator. Even if my education cannot be completed my prime concern is to set a healthy way of living for my family."

Selvi Santhya (right), 14 years, studying in 9th standard, Valluru



STORIES FROM THE FIELD - Community Sanitation



Community Toilets: Innovative Sanitation Infrastructure

Eram Scientific has installed eToilets in 2100 locations across 21 states in India.

The eToilet is a comprehensive, affordable, sustainable and hygienic alternative solution aimed to cater to the basic and diverse sanitation needs of the common man. The electronic systems in the eToilets are purely used for effective management of water and electricity.

(Top) eToilets installed in Rohru, Shimla. (Middle) eToilets with NEWgenCSC

STORIES FROM THE FIELD

Community Toilets: Innovative Sanitation Infrastructure

Habitat for Humanity India entered into a partnership with Thane Municipal Corporation (TMC) to build 10 community sanitation complexes in the district of Thane. Our first community Sanitation Complex in Sathewadi, Thane intends to impact 500 individuals - men, women, children and differently abled individuls. With support from TMC this is a step towards making Thane an open defecation free district.

The Community Sanitation

Complex advocates for collective behavior change through mobilization of communities to end the practice of open defecation. Due to space constraints faced in the urban slum clusters, the CSC is an efficient preference over Individual Households Latrines (IHHLs). In the urban setting, it is an effective solution to reduce open defecation and maintain safety and dignity of women and young girls, offering them access to better sanitation facilities.

(Top) Complex at Thane using the CSC (Bottom left) Sanitation Senior citizen for CSC (Bottom right) Smart Access Cards Community



STORIES FROM THE FIELD - Access to Water

Access to water for Sanitation

FINISH Society - through their efforts was successful in providing 23,065 individual household toilets across the country. These units were supplied with attached water tanks easing access of water for marginalized communities.

A young Rajasthani girl proudly showing off the toilet recently established in her house.



"The S2S Coalition is a strong partnership promoting "hardware" and "software" elements of sanitation. One without the other renders the toilet not of much use. Banka BioLoo is happy and proud to be a partner of this Coalition, and we aim to reduce and eliminate open defecation in all its forms along with other partners. We believe in the totality of sanitation – a toilet shelter as well as the waste treatment system; and we are glad that a Bioloo does exactly that."

Mr. Sanjay Banka Founder, Banka BioLoo

CASE STORY- WORLD VISION

"My name is Pushpita Pradhan and I'm 25 years old. I live in Petumaha village in Daringbadi with my husband, Nalit, and two children Sushmita and Milita. I'm pregnant and access to water has been a big issue here, especially clean drinking water. The closest water source is across the fields, and during the monsoon, the rain and mud make it very challenging to get there."

I'm the only one who collects water for our family and I constantly worry for my unborn child as I make my way to the water source and back. It's hard enough navigating the slippery path but I also carry 30 liters of water on my head. My legs hurt and my chest aches with fatigue.

The water pipeline provided by World Vision India will reach the doorstep of every household in thevillage. That means no more l ong walks through muddy paths. Once the pipeline is functional it can help with access to clean drinking water, safer environments and even helping to sustain my kitchen garden. The entire community has also agreed to help cover the costs for the water filter system and it'smaintenance. In total we have to pay Rs.1500 each for the construction and an additional Rs.10 every month for it's maintenance



STORIES FROM THE FIELD



(Top left) Hand wash practice in schools conducted by FINISH Society. 33 schools were served by FINISH Society impacting 2500 children with improved sanitation facilities in schools across urban and rural areas of India.

(Top right) School awareness programs providing young children with safe sanitation organized by Wash Institute at Munger, Bihar.

(Bottom) School sanitation, water and hygiene behavioral activities conducted by Wash Institute in a Zilla Parishad Secondary School of Bhadrachalam, Telangana.

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COMMUNITY AWARENESS PROGRAMS

Udyama through its advocacy initiatives has helped sensitise women in Odisha. Their efforts have helped eradicate poverty by providing women hygiene awareness and empowering them through skill building programs. Udyama has lent a voice to women-centric movements to not only improve access to water for sanitation but also to end water poverty across the state.



ATTITUDINAL CHANGE TRIGGERING ACTIVITIES

Behaviour change activities conducted by Gramalaya through village mapping and the ladder exercise have engaged women in Villupuram to respond to the sanitation scenario.

Transect Walk conducted in the settlement of Ambedkar Nagar, Pune by Shelter Assocaites. This is to spread awareness regarding the use of individual toilets & introducing the concept of dry & wet waste segregation.



WASTE MANAGEMENT

"Solid waste management (SLWM) is one of the seven components of sanitation. Although Total Sanitation Campaign (TSC) guidelines initially focused on human excreta management and eliminating the practice of open defecation in rural India.

The department of Drinking Water Supply in the Ministry of Rural Development, Government of India has modified the TSC guidelines and included a component of solid and liquid waste management to address the larger needs of the community."

Mr. Subburaman, Founder, SCOPE Consortium for DEWATS Dissemination Society in their bid to ensure 100% sanitation for all through collective efforts is doing their best to ensure waste water treatment for families providing post-toilet infrastructure. Since July 2016, robust, effective, decentralized, and affordable DEWATS have been constructed treating 257m3 wastewater generated by 3890 people every day.

(Top) DEWATS – installation – marvel (Bottom) Perforated slab, Hyderabad



PARTNERSHIPS

Shelter Associates' collaborations with Urban Local Bodies and communities to facilitate individual sanitation in Maharashtra.



https://swachhbharat.cloudapp.net/ home/course/84?lessonid=00001150

A short film: Partnering for Change

The 'One home One Toilet' project initiated by Shelter Associates in 2013 aimed at providing sanitation units to families across cities in Maharashtra This led to Shelter Associates partnering with various stakeholders who contributed to the effective delivery of individual household sanitation units. Through these partnerships the organization has impacted families in 5 cities of Maharashtra The short film. Partnering for Change Captures their work narrating stories from the field on the direct and

indirect impact on families living in urban slum.

Partnering with the Government

Promoting the essence of partnership, in Dec 2016, Gramalaya and Habitat for Humanity India entered into a partnership with the Government of Puducherry with the objective of making the union territory open defecation free by October 2017. Through the adoption of the community led total sanitation approach the organizations shall provide 46,000 families with improved sanitation facilities in the districts for Karaikal and Puducherry.

STORIES FROM THE FIELD

"Sanitation provides safety, security and privacy for women and children. Gramalaya envisions a society in which all people will have safe sanitation, adequate water and hygiene facilities that empower individuals and communities. Gramalaya has successfully demonstrated sanitation models over the past 30 years and plans to expand these to other parts of India including capacity building and support services to other organizations interested in WASH sector".

S. Damodaran

Access to Sanitation Credit

Mahila Housing Sewa Trust's credit facilities have made sanitation more accessible to low income families by providing low interest rates of 10% approximately.

Women's Skill Building in Sanitation

Mahila Housing Trust has schools for construction workers in 7 locations across India, making women resilient and self- dependent through mason trainings. Mason training for women in Karmika, Karnataka



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IMPACT MATRIX

Impact Summary July 2016 to Dec 2016

Sanitation Verticals	No. of Units/ Households	No. of direct users	
Individual Household Latrine	57,693	2,76,926	As reported
School Sanitation	1,268	1,63,729	As reported
Public/ Community toilets	301	30,500	As reported
Behaviour Change Communication	183	60,01,528	As reported
Access to Water & Water Treatment	49,668	2,63,982	As reported
Waste management	156	4,640	As reported
Total	1,09,269	67,41,305	

*The above impact matrix represents updates from all13 members present in the S2S Coalition as of 31st December 2016.

IMPACT MATRIX

Impact Summary July 2015 to Dec 2016

Sanitation Verticals	No. of Units/ Households	No. of direct users	
Individual Household Latrine	174,952	8,58,301	As reported
School Sanitation	3,727	6,94,806	As reported
Public/ Community toilets	1,556	11,23,000	As reported
Behaviour Change Communication		1,29,89,074	As reported
Access to Water & Water Treatment		3,66,657	As reported
Waste management	156	4,640	
Total	1,80,391	1,60,36,478	
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OUTREACH MAP - SENSITISE TO SANITISE (S2S) COALITION PARTNERS AND THEIR COVERAGE



- Eram Scientific
- FINISH society
- 🔴 Gramalaya
- GUARDIAN (Gramalaya Urban and Rural Development Initiatives and Network)
- Habitat for Humanity India (HFH India) (Secretariat)
- LEAF Society (Leadership through Education and Action Foundation)
- Mahila Housing SEWA Trust (MHT)
- 🔵 Samagra
- Shelter Associates
- The WASH Institute (Water, Sanitation and Hygiene)
- World Vision (WV)
- Consortium for DEWATS Dissemination Society (CDD Society)
- Banka Bioloo
- UDYAMA
- CENTRE FOR COMMUNITY HEALTH RESEARCH (CCHR)
- ASHA Association for Sanitation and Health Activities
- SCOPE Society for Community Organisation and Peoples Education
- 3sIndia Saraplast Pvt. Ltd.
- Peer Water Exchange

THE S2S COALITION PARTNER DETAILS

3SINDIA - SARAPLAST PVT. LTD.

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BANKA BIOLOO PVT. LTD

A 109/111, Express Apartments, Lakdi-ka-pul, Hyderabad - 500 004, Telangana, India. Phone: +91 (040) - 23301495 Email: ifo@bankabio.com; bankabio@gmail.com Website: www.bankabio.com

CONSORTIUM FOR DEWATS DISSEMINATION SOCIETY (CDD)

Survey No.205 (Opp. Beedi Workers Colony), Kommaghatta Road, Bandemath Kengeri Satellite Town, Bangalore - 560 060, Karnataka, India. Phone: +91-(0)80-28486700 Email: bangalore@cddindia.org; nagpur@cddindia.org Website: www.cddindia.org

CENTRE FOR COMMUNITY HEALTH RESEARCH (CCHR)

Sadanathil bungalow, Vettikavala -691 538 Kottarakara, Kerala, INDIA Phone: : 91-474-2403358 Email: roycchrindia@gmail.com Website: http://www.cchrindia.org

ERAM SCIENTIFIC SOLUTIONS

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FINISH SOCIETY

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GRAMALAYA

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GUARDIAN

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THE S2S COALITION PARTNER DETAILS

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MAHILA HOUSING SEWA TRUST

Chanda Niwas, 4th floor, Opposite Karnavati Hospital, Ellisbridge, Ahmedabad-380006, Gujarat, India Phone: +91-79-26587725 Email: info@mahilashg.org Website: mahilahousingtrust.org

PEER WATER EXCHANGE

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SAMAGRA

Synerzip Building(Level 2), Dyanvatsal Commercial Complex, Survey No.23,Plot no. 189, Opposite Van Devi Mandir, Karve Nagar, Pune, Maharashtra 411052 Phone: 8411902233 Email: ops@samagra.co Website: www.samagra.co

SOCIETY FOR COMMUNITY ORGANISATION AND PEOPLES EDUCATION (SCOPE)

40, Ramalinga Nagar, West Extension- Part II Woraiyur, Trichy- 620003 Phone: 0431-2774144 Mobile : 9443167190, 9965567190 Email: scopeagency1986@gmail.com, Website: www.scopetrichy.com

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UDYAMA

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16 million individuals impacted through sanitation interventions by the S2S Coalition across India since July 2015

16 million individuals impacted through sanitation interventions by the S2S Coalition across India since July 2015

3SINDIA - SARAPLAST PVT. LTD.	ASSOCIATION FOR SANITATION AND HEALTH ACTIVITIES (ASHA)	BANKA BIOLOO PVT. LTD	CONSORTIUM FOR DEWATS DISSEMINATION SOCIETY (CDD)	CENTRE FOR COMMUNITY HEALTH RESEARCH (CCHR)
ERAM SCIENTIFIC SOLUTIONS	FINISH SOCIETY	GRAMALAYA	GUARDIAN	HABITAT FOR HUMANITY INDIA
LEAF SOCIETY	MAHILA HOUSING SEWA TRUST	PEER WATER EXCHANGE	SAMAGRA	SOCIETY FOR COMMUNITY ORGANISATION AND PEOPLES EDUCATION (SCOPE)
SHELTER ASSOCIATES	UDYAMA	WASH INSTITUTE	WORLD VISION	SENSITISE TO SANITISE TO