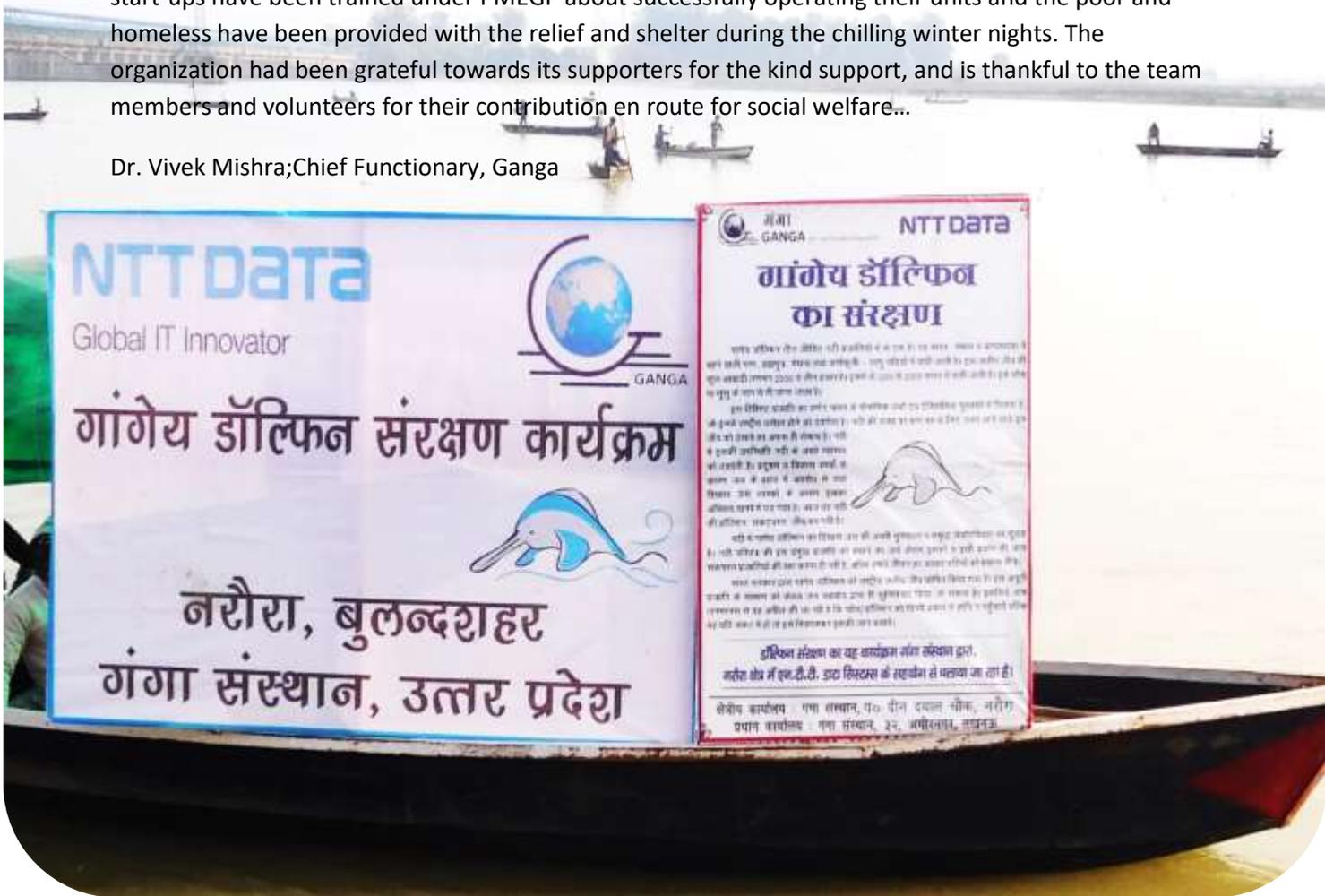




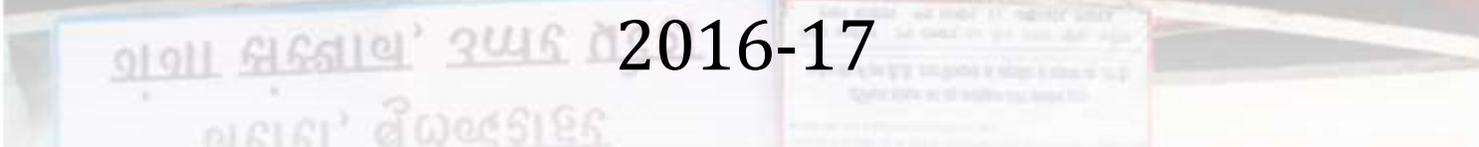
The year of 2016-17 has been of great significance for Ganga (Sansthan) where the organization has reached to the unreached and marginalized sections of the community. The priority had been Water and Sanitation through Pipe Water Supply and Individual Household Latrine

construction and School Health and Hygiene Promotion as new inducted schemes. As per the ongoing efforts of previous years, Environment Conservation with special focus on Dolphins Conservation and reduction of burden of Electronic Waste from the community. Hundreds of villagers and school students have been taken on board through school Education programme. Rural community has come forward and raised their voice for Clean Uttar Pradesh just before the assembly elections of U.P. During 2016-17, the focus has been laid on health issues in coordination with the 'Health For All' alliance and in coordination with health departments the Tobacco Control Awareness has been generated among the school children. The TB patients have been provided the nutritional support. While innovating, some start-ups have been trained under PMEGP about successfully operating their units and the poor and homeless have been provided with the relief and shelter during the chilling winter nights. The organization had been grateful towards its supporters for the kind support, and is thankful to the team members and volunteers for their contribution en route for social welfare...

Dr. Vivek Mishra; Chief Functionary, Ganga



# GANGA (SANSTHAN) ANNUAL REPORT 2016-17





# **GANGA ANNUAL REPORT 2016-2017**

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## **GANGA ANNUAL REPORT 2016-2017**

Inadequate access to safe water and sanitation services, coupled with poor hygiene practices, kills and sickens thousands of children every day. Poor sanitation, water and hygiene have many other serious repercussions. Children – and particularly girls – are denied their right to education because their schools lack private and decent sanitation facilities. Women are forced to spend large parts of their day fetching water. Poor farmers and wage earners are less productive due to illness, health systems are overwhelmed and national economies suffer. Without WASH (water, sanitation and hygiene), sustainable development is impossible.

### **1. Neer Nirmal Pariyojana: Ghazipur, U.P.**

To identify the quantum of the problem of availability of safe drinking water and sanitation facilities, Ganga has initiated Neer Nirmal Pariyojana under Uttar Pradesh Rural Water Supply and Sanitation Scheme supported by World Bank through State Project Management Unit and implemented by UP Government at Ghazipur District. Here 15 Gram Panchayats namely Bayepur, Bhatauli, Devkali, Husainpur, Jaitpura Gangbarar, Fulwari Khurd, Meerpur Tirwaha, Vishunpura, Siyawa, Holipur, Bahuta, Charipur, Nari Pachdevara, Suaapur and Chochakpur in the form of three clusters have been undertaken for implementing Pipe water supply and Individual Household Toilets construction under the scheme in two years i.e. from 2018 to 2020. During the current year the initial preparation have been done whereas it starts from next financial year.

### **2. School Sanitation and Hygiene Education: Chhapra, Bihar**

To establish the importance of School Sanitation and Hygiene Education among the school children, 9 schools from Mashrak Block of Chhapra district have been selected to support for the programme. During March 2017, the teachers' training has been organized in two batches for the 41 teachers of 9 schools during March end this year. The activities of School Sanitation Club, School Development Management Committee,



Rallies, Drawing Competitions, Plays/Act, quiz competitions, surrounding village level workshops, maintenance of school toilets and other activities are due to be organized during 2017-18. The programme is being implemented in support and coordination with Habitat for Humanity India as a CSR project from companies like Toyota and Kirloskar.

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Only a few centuries ago, tens of thousands of Ganges river dolphins filled the vast stretches of water that make up our river systems. Dolphins existed in abundance in the Ganges and Brahmaputra Rivers and their tributaries in Bangladesh, India, and Nepal. Now the World Conservation Union has categorized them as endangered. According to the WWF India, the river dolphin population declined from 6,000 in 1982 to around 2,000 in 2005. It is further reduced to less than 1,800.”

Ganga Organization has been implementing Ganges River Dolphin Conservation through Integrated Visual and Acoustic Programme in partnership with NTT DATA GDS at Narora, Bulandshaher for equipment development and in partnership with Centre for Environment Education, Ahmedabad for teacher’s education at Faizabad district for the last few years.

### **3. Dolphin Conservation IVAS Project: Narora, Bulandshaher, Uttar Pradesh**

IVAS (Integrated Visual and Acoustic Survey) is the achievement of a dedicated team of innovators from several organizations including Ganga Sansthan, NTT Data, and the Foundation for Innovation and Technology Transfer - Indian Institute of Technology, Delhi (FITT-IIT Delhi) and DELSIG Systems Pvt Ltd. IVAS uses new technology and unique design to accurately monitor Ganga dolphin numbers and habitat. The data collected by IVAS will be made accessible to interested parties for the purpose of creating effective and lasting conservation strategies. IVAS is an integrated system of high definition cameras above the water and hydrophones below. The hydrophones are tuned to detect the bio-sonar clicks of



dolphins as they forage for food. A central processor uses the signals from the hydrophones to determine direction and distance of the dolphin. Ganga (Sansthan) have been preparing the ground work for development & deployment and Educating the riverside villages on dolphin conservation; School visits to Inform and encourage students in dolphin conservation, Raising awareness among the thousands of annual visitors to the river and Supporting further study of the problem through IVAS dolphin survey.

During the year, the Ganga team held meetings in 29 villages along the Ganges River. Villagers were keen to learn of the imminent dangers facing the dolphins and other marine life. Severe threats such as pollution, fishing and chemicals from farmlands and hunting are also addressed to. Local people were also urged to share the information about the importance of protecting the Ganga River Dolphin with their neighbours. At the same time, the team also visited 31 schools around the river area and ran educational programmes. Students were eager to learn about the lives of these fascinating creatures and the grave dangers they face. Many students expressed their desire to save the dolphins through posters and artwork on the dolphin conservation theme. The team also organized and equipped a Dolphin Conservation Club at each school, a vehicle for raising awareness within the school and community regarding dolphin conservation. Through Special Events like *Mahashivratri Mela*, public awareness about the critical state of the Ganga River was taken up. The team placed hoardings and posters on Dolphin Conservation, Waste Reduction and related issues around the area. Pamphlets were also distributed relating to the program.

#### **4. Dolphin Conservation School Education: Faizabad, Uttar Pradesh**

The Dolphin Conservation Education Programme continued to aware the students and teachers of Faizabad this year too. On October 8, 2016, at MLML Inter College, Faizabad, an extensive workshop was organized to imbibe and inculcate dolphin conservation culture among students and teachers of fifty local schools. The programme was attended by Sh Sanjay Srivastava, Range officer, UP Forest Deptt who emphasized over the need to conserve the ecosystem of the river and also the dolphins to save humanity and mankind. Mr Saquib, Project officer from CEE presented various technical aspects on the topic. The teachers and students further presented the activities done by them as follow up of the programme in their school during the last three years. The school activities were followed up at field level too by the team members during the months thereafter.

Earlier during the year, a cluster level workshop of the schools was held on May 10, 2016 at MLML Inter College, Faizabad where drawing and painting competitions along with the quiz



competitions were organized. The best performing students were felicitated with certificates and prizes along with the lectures from eminent guests present on the occasion.

## 5. 100% Clean U.P. Campaign: Sitapur dist

Keeping the environmental conservation phenomena in practice, Ganga Sansthan has implemented various workshops in the past and workshop on “100% Clean Uttar Pradesh” in the current year was additional activity in the series for the year which was pertaining to air pollution and water pollution and incorporating agenda of 100% clean U.P. in coming election manifesto awareness campaign was undertaken by Ganga



Team at Baburam Savitri Devi Inter College, Sheshpur Bilauri Bazar, Sitapur on December 10, 2016, learning and awareness were imparted on following lines and issues:

- Uttar Pradesh is the 5th largest in size (7.3%) and also 3rd largest economy (8%)
- People of Uttar Pradesh deserve better living outcomes than the status quo
- Uttar Pradesh has poor environmental performance which is a threat to its today's and future generation
- Economic Development of Uttar Pradesh must cater to the needs of its people, and at the same time take care of the health of its environment
- Agriculture policies must focus on sustainability in production solutions, value addition and market linkages for doubling incomes of small farmers by 2022.
- Every person must have access to basic needs- health and education. The state must take proactive steps to address inequalities amongst gender, caste and religion.
- Every person in Uttar Pradesh must have access to basic housing & adequate infrastructure; that is green, affordable and sustainable; must be developed to increase the accessibility of people to public services.
- Local Panchayat Institutions must be strengthened and decentralized district planning must be at the core of governance and state planning processes.
- Land and water systems must be conserved and managed for all its population today and in the future. The state must integrate climate change and disaster risk reduction in all areas.

The workshop was organized in tandem with Shohratgarh environmental society (SEC) and The Center for Environment and Energy Development (CEED), New Delhi. Through the workshop 1000 people signed the petition for above issues to government for making the state as 100% Clean.

## 6. E-waste vendors and dealers survey: Lucknow

Electronics industry is the world's largest and fastest growing industry. The last decade has seen a tremendous growth in the manufacturing and consumption of electronic and electrical equipments all over the world. As a consequence of this growth, combined with rapid product obsolescence and lower costs, discarded electronic and electrical equipments or 'e-waste' is now the most rapidly growing waste problem in the world. E-waste is end-of-life electronic and electrical gadgets. In simpler words, they are the broken, surplus or obsolete gadgets run by electricity. It includes discarded equipments like computers, printers, phones, TVs, fridges, toasters, electronic toys, etc.



India, currently, is estimated to generate more than 4 lakh tonnes of e-waste annually. The generation is estimated to go up many times in coming years, making it a critical issue. However, e-waste is not just a problem of waste quantity or volumes. The concern is compounded because of the presence of toxic materials like lead, mercury, cadmium, certain brominated flame retardants (BFRs) and many other chemicals. In a developing country like India, most e-wastes land up in the informal sector, where it is recycled without any consideration to health and environment. Open burning, acid baths, unventilated work spaces and crude handling of chemicals are typical of these operations, where susceptible groups like children and women are regularly employed. With no safety equipments at hand, the workers in some of the recycling hotspots spread all over the country, are exposed to the toxic cocktails daily. The unregulated practices also release hazardous materials in air, water and soil, thereby endangering our environment.

A survey has been carried for electronic waste availability, during the months of March and April, 2017, in Lucknow city with assistance from Karo Bharat organisation. Around 87 dealers and 96 vendors are found in the city. The total daily waste is reported to be around 561Kg and the total monthly waste collection is reported to be 19 tons 764Kg approximately. Around 35 to 40 areas in Lucknow are covered during the whole survey. The average price range of monitor is Rs 400/p, CPU is Rs 500/p, mouse is Rs 5/p & keyboard is Rs. 25/kg, mobile is Rs 10/p & Rs 20/kg, charger is Rs5/p, batteries are Rs 5/p & Rs35/kg, TV carton is Rs600/p, washing machine is Rs 1000/p, refrigerator is Rs 900/p, plastic item is Rs15/kg, LCD monitor is Rs150/p, printer is 150/piece, tablet is Rs 400/p and Ac is Rs 1500/p.

The organization plans to streamline e-waste market in the region by making a network of waste disposing shops and suppliers and also waste pickers and collectors. The chain would be duly established by providing suitable compensation and also transportation arrangement till the point of recycling of e-waste.

## 7. Nutrition Food for TB Patients: Lucknow

In India today, two deaths occur every three minutes from tuberculosis (TB) but these deaths can be prevented with proper care and treatment, TB patients can be cured and the battle against TB can be won with proper medicines course, followup and nutrition support. During the last year 2016-17, Ganga has embarked with Global Giving foundation wherein at villages, nutritious food was provided to



*TB patient receiving Nutritious Food from Medical Officer, Sisendi PHC, Mohanlalganj, Lucknow*

TB Patients.

The first campaign was in September-October 2016 wherein five patients of CB Gupta TB & Chest clinic (Pan Dariba, Charbagh) were assisted with nutrition food for three months. During February-March 2017, some thirteen patients of Sisendi PHC (Mohanlalganj) were assisted with nutrition food for three months. The Ganga team personally handed out the first round of nutritious food to the selected group of the most at-risk patients in both the campaigns. Then, vendors supply to the patients directly was also arranged. When the patients travelled to the hospital for medication, they stopped by at the vendor, show their card and pick up their supply. Vendors were reimbursed by Ganga.

## 8. Health For all workshop: Sitapur

On 12th December, 2016 Ganga organization conducted awareness programme "HEALTH FOR ALL" teachers and students of Baburam Sarasvati Devi Inter College, Sheshpur Bilauri Bazar, Mehmoodabad, Sitapur District in Uttar Pradesh State, India. Total 75 male, 63 females and 10 teachers participated in the programme. Ganga team explained the burden of Tuberculosis over the community and role of students, teachers and school community to tackle the problem. The teachers and students present on the occasion asserted that the government should take the initiative to declare good health as a fundamental human right and vowed to serve the patients affected from Tuberculosis. The senior teachers' proposed to Ganga Organization to run the campaign for considering the issue into the election manifesto of political parties of the state and assured the support of teachers community for the cause. The program ended with thanks to the Global Health Strategies who have organized the drive all over the world

## 9. Tobacco control School Awareness Prog: Unnao District

Under the National Tobacco Control Program, a vast campaign for sensitizing schools and colleges regarding tobacco use and control was undertaken at Unnao district from February 20, 2017 to April 22, 2017. Various misuses and abuses of tobacco were described to the students of the schools. The modes of instructions were pamphlets, discussions, quiz and slogans competition, essay competitions, role play and reversal. Tobacco control clubs were also formed



*Awareness Session at Virendra Swaroop  
Management College, Unnao*

at schools and colleges for tobacco control by selecting the most aware and conscious students as members. The tobacco control awareness campaigns were undertaken at ten high schools, five middle schools, ten inter colleges, five private colleges, five degree colleges (total thirty five schools).

It was ensured that no Beetle/Cigarette/tobacco shop is situated within 100 yards periphery of the schools and if any such shop was found, due notice was given to the shops through the help of local police. The notices were taken seriously and almost all vendors agreed to shift their shops accordingly.

## 10. Start Ups Trainings under PMEGP: Bareilly

Six Trainings under Prime Minister's employment guarantee program (of Ten days duration) were conducted at Badaun & Bareilly with the help of Institute of Entrepreneurship & Economic Development (IED), Lucknow

- 01/03/2017 TO 10/03/2017 Bareilly (twelve participants) and Badaun (14 participants)
- 20/03/2017 TO 29/03/2017 Bareilly (nineteen participants) and Badaun (sixteen participants)
- 10/04/2017 to 19/04/2017 Bareilly (three participants) and Badaun (seven participants)

Trainee sanctioned loans under the various trades by Khadi & Village Industries Commission, were facilitated the training on business development, accounts maintaining, management, supportive supervision and marketing. Sanctioned units belonged to the trades of Screen Printing in Cotton Textile Fabrics, Masala Udyog, Tailoring and preparation of Readymade Garments, Mfg/Processing Marble

sheets/Tiles(Simple/Mosaic etc.), Cement Blocking, Ayurvedic Harbal Products, Milk products, Toys and Doll Making, Goldsmith (Jewellery works), Fabrication Work, Automobile work/ Mobile Repairing, Inverter and stabilizer Manufacturing, Servicing of Electric wiring and Electronics appliances and equipments, Silver Ornament making, Tent House, Flour Mill, Manufacturing of Platform scales / Dharamkanta, Shuttering Works, Seeds Processing, Steel Box Udyog, Embroidery / Zari work, Bakery Products, Video & Photo Studio, Embroidery of Fabrics / Service and Textiles , Herbal Beauty Parlour/ Ayurvedic Herbal Products, Mandap Decoration / Tent and Light House, Electrical / Electronic Store / Inverter, Battery, Stabilizers, Carved wood and artistic furniture making / Zari work, Manufacturing of Chips from Banana, Manufacturing/Processing Marble sheets/Tiles (Simple/Mosaic etc), Carved wood and artistic furniture making and Cable T.V. Network / Computer Center

## 11. Rain Basera & Blanket Distribution-cloth distribution Program:

There is nothing worse than poverty. In rural areas, communities work to help the poor whereas in urban areas, the poor who work daily as laborers or rickshaw pullers have no shelter for spending their nights and rest for next day work, they depend upon footpath and pavements, Night Shelters (Rain Basera) are the best means when they have temporary roof while sleeping and during winter they have blankets to wear while sleeping. The Rain Basera was organized during December 2016 till January 2017 opposite Hanuman Setu Temple with Lucknow University Boundary Wall. Hundreds of homeless people got benefitted through this by staying there at severe cold nights. There was a Neki ki Dor and a box placed outside Rainbasera. Here People came and dropped their used clothes and those were picked up by poor and needy. The Night Shelter organizing was a contribution of several corporates and industrialists and also some philanthropic individual donors.



L to R: 1.Night Shelter at a night; 2. Homeless sleeping in it; 3. Poor being distributed Blankets & Clothes

Along with these activities, Ganga (Sansthan) has remained an active member of its network organizations like Partnership for TB Care & Control and State Mental Health Authority etc. Ganga team has actively participated in the meetings of various stakeholders and partners during the year.