



SUSTAINABILITY

2020-2021



OUR SUSTAINABILITY STORY

Leave This World Better Than You Found It

“Leave This World Better Than You Found It” - These words define our DNA, articulate our corporate credo and show us the way forward. Dr. Bhavarlal Hiralal Jain, our Founder Chairman lived by this philosophy and demonstrated how we can leave behind a better world.

Our founder was born in a farming family. His impressive rise from a student struggling to read under the only lamp in the village square, to spurning a government job and starting his own small business of selling kerosene on a bicycle, is now part of a legend. **Throughout his journey, he was guided by his vision to bring real and fundamental differences in the lives of farmers and the community.**

He was a man of many facets - farmer, businessman, social activist, environmentalist, writer, public speaker and a beloved friend and mentor to many. **We as a company are inspired by his epic life and legacy; and are committed to follow his example of creating a better world for all.**

OUR PILLARS OF SUSTAINABILITY

Goodness All The Way



FARMER FIRST



HEALTH



WATER SECURITY



SOCIAL MISSION



WASTE TO ENERGY



BIODIVERSITY



EDUCATION



RECOGNITION

FARMER FIRST

Creating Sustainable Future For All





CONTRACT FARMING

We work closely with over 10,000 farmers and provide them with disease-free planting material and the latest techniques of farming to help them grow the best quality crop.

We train the farmers in good agricultural practices, and our experts advise them through every stage of farming, right from sowing to harvesting. We are deeply invested in improving the economic condition of our contract farmers and buy back their farm produce at pre-determined prices to assure them of fair returns.

We also provide them with all the required inputs and comprehensive services through Jain Gram Sewaks and bankers are brought in for timely and easy credit availability.

SUSTAINABLE DEVELOPMENT GOALS





JAIN GAP

JAIN GAP is the first initiative in Indian agriculture to introduce good farming practices to small and marginal farmers in India and began the registration of farms in the Global G.A.P. system from 2009 onwards.

Global G.A.P. has recognised JAIN GAP, a sub-set standard of Jain Irrigation Systems Limited (JISL), for training small and marginal farmers across the globe in good agricultural practices.

JAIN GAP serves as an entry level standard for future Global G.A.P. adaption for small and marginal farmers. It also benchmarks the process right from farm inputs, through all farm activities, till the produce leaves the farm.

SUSTAINABLE DEVELOPMENT GOALS





PROJECT UNNATI

Jain Farm Fresh Foods Limited (JFFFL), along with Hindustan Coca Cola, has come together to provide the Indian farmers with a brighter and more prosperous future.

UNNATI, a unique partnership with the farmers is a strong and sure step towards achieving this. It is a joint sustainable initiative that trains the farmers to enable adoption of the Ultra-High Density Plantation (UHDP) technique.

The effective implementation of this technique has improved per acre productivity of mangoes which has further resulted in a substantial increase in the annual income of the farmers.

SUSTAINABLE DEVELOPMENT GOALS



IMPACT

Contract Farming and Jain GAP

- ✓ Water consumption reduced to 40% per hectare
- ✓ Farmers' income increased to more than 30%
- ✓ On an average 30% increase in yield in was recorded
- ✓ Complete traceability of batches of onions in case of any issue
- ✓ Reduction in risks associated with the use of agrochemicals
- ✓ Provides safety, hygiene and sanitation



IMPACT

Project UNNATI

- ✓ 3x increase in income of farmers up to INR 96,000/acre
- ✓ 1,500 acres, 600 farmers and 3 states under UHDP Mango
- ✓ 35,000 mango farmers have been trained with the training bus
- ✓ Free agronomical support provided to farmers by Unnati extension team
- ✓ Around 200,000 farmers will be benefitted from this project through Jain GAP
- ✓ Assured buy back of fruits from farmers by us



WATER SECURITY

Every Drop Counts





THE KANTAI DAM

The Kantai Dam is a path-breaking project of a Public-Private Partnership and first-of-its-kind in Maharashtra. After receiving the plan and the go-ahead from the Tapi Patbandhare Vikas Mahamandal, the Jain Irrigation team of engineers swung into action and in a little over 9 months, the Kantai Dam across the Girna river was completed.

In spite of constructing and maintaining the dam with its own resources, we agreed to use only 50% of the water, that too on a duly charged basis, and kept the other half for the community. For us as a food processing company, this dam ensures sustainable and assured supply of water all round the year. It serves the ecosystem, provides year round water availability, reduces flash floods in downstream area and the backwaters support fisheries.



IMPACT

The Kantai Dam

- ✓ Water stored is water created
- ✓ Directly benefits 8 villages (16,000 households)
- ✓ Wells recharge for irrigation water supply
- ✓ Area went from being rain dependent to having all year water supply
- ✓ Spread of backwaters of the full reservoir stretches 5.6 kms
- ✓ Top crest of the dam became a road connecting the banks for public transport





WASTE TO ENERGY

Bio-methanation of Organic Waste & Biogas for Power Production

We have adopted a uniquely sustainable method to handle the huge waste generated by our fruit processing plants, through state-of-the-art bio-methanation technology. The second part of project is electricity generation from biogas produced from bio-methanation.

The biogas generated by organic waste processing is utilised as fuel in gas-based engines installed in the premises, generating 1.668 MW of gross power.

This unique design and method of organic waste treatment and electricity generation has been certified as first-of-its-kind project in India by the Ministry of New and Renewable Energy (MNRE).

IMPACT

Biogas: Waste to Energy

- ✓ Total Green Electricity Generation: 2789 MWh/year
- ✓ Total CO2 mitigation: 2700 tons CO2 equivalent/year
- ✓ Total Green manure Generation: 5100 metric ton/year (including waste from nearby agro-industries)



EDUCATION

Enhancing Skills For The Future





ANUBHUTI ENGLISH MEDIUM SCHOOL

The school was conceived by Dr. Bhavarlal Jain and instituted in Jalgaon to provide quality English Medium Education to the children of the most deprived and underprivileged part of our society.

Opened in 2011, it started with 180 students in Classes I and II. Today the school has 330 students. The children had absolutely no background of an English medium education.

This school is providing quality education with the best facilities. Cocurricular activities of music, dance and fine arts are a regular part of schooling. The school provides nutritious food three times a day. They are also provided with all clothes, books, educational material and medical attention.

SUSTAINABLE
DEVELOPMENT
GOALS





ANUBHUTI RESIDENTIAL SCHOOL

This unique co-educational residential school is based around Indian culture, interdependence and entrepreneurship. The school is affiliated to the Council for Indian School Certificate Examination, New Delhi, which conducts ICSE (Class X) and ISC (Class XII) examinations.

Anubhuti's mission is to create a learning environment conducive to nurturing the learners and the educators to be creative, capable and compassionate citizens of character.

The school won the prestigious Wipro Earthian Award for two consecutive years.

SUSTAINABLE DEVELOPMENT GOALS



HEALTH

The Greatest Wealth is Health





THE KANTAI NETRALAYA

Kantai Netralaya established in January 2016, is an eye hospital supported by our Company Foundation - Bhavarlal Kantaibai Jain Multipurpose Foundation (BKJMF) and run by PBMA's H. V. Desai Eye Hospital Pune with a common goal to eradicate preventive blindness and make Jalgaon a cataract-free district by 2020.

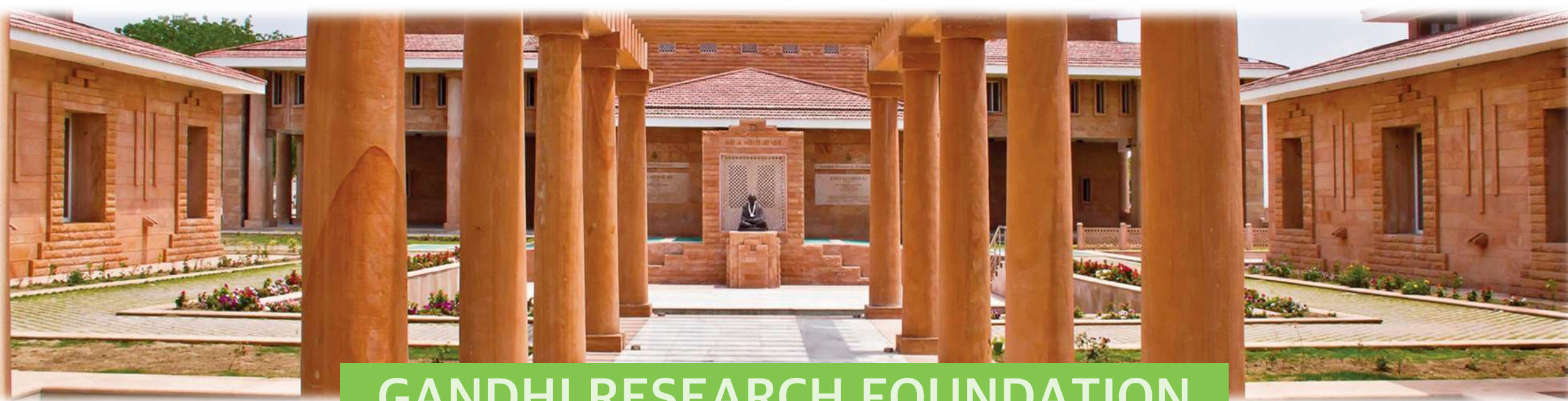
Kantai Netralaya aims at providing comprehensive quality eye care without discriminating between free and paid patients. We conduct regular outreach program in nearby rural areas to create awareness and provide free eye care treatment to the poor and needy. Eye Camps are organized in collaboration with Kantai Netralaya in various villages in Jalgaon, Maharashtra. Cataract surgeries were carried out free of charge for patients identified at these camps.



SOCIAL MISSION

Giving Back to Society





GANDHI RESEARCH FOUNDATION

Gandhi Research Foundation endeavors to groom young generation on nonviolence for peace and co-existence, through its academics, field trainings, development interventions, multimedia interactive museum, archives, exhibitions, Khadi training and other outreach actions across the world.

With an annual footfall of 45,000, mostly students, the museum is effective in disseminating the spirit of truth and nonviolence. Gandhi Values for Sustainable Peace (GVSP), a learning network, has reached out to over 150,000 students in 10 years and has also enlightened prison inmates in Maharashtra prisons. **The museum has been organizing marginal farmers into producer organization for value addition and marketing; 120 farmers making a net profit of INR 3.56 million annually.** It has provided microfinance support, a sum of INR 10.1 million to 1,050 families so far.





BIODIVERSITY

Watershed Creation and Biodiversity Enhancement

The seeds of biodiversity conservation and enhancement were sown in 1988 when we started soil conservation and watershed development practices at Jain Hills and Jain Valley, our headquarter location in Jalgaon. **More than 600 acres of originally barren land is now home to more than 150 plant species and more than 180 notified animal and bird species.**

We are keen to create and conserve the natural habitats for the native flora and fauna at our business locations. Spanning across 1,200 acres this project is allied with watershed development, soil conservation and guided with systematic biodiversity action plan. This project aligns Jain Irrigation's activities to contribute directly to India's National Biodiversity Targets (NBTs) and the Global Aichi Biodiversity Targets.

IMPACT

Biodiversity

CONSERVATION OF IUCN LISTED THREATENED SPECIES

| SPECIES | IUCN STATUS |
|--|-----------------|
| Black-headed ibis and oriental white ibis (Threskiornis melanocephalus) migratory birds in India | Near Threatened |
| Common pochard (Aythya ferina) migratory birds in India | Vulnerable |



RECOGNITION

Aiming For Excellence - Doing Well By Doing Good



< 2015

The Top 10

- 1 Vodafone and Safaricom
- 2 Google (Alphabet)
- 3 Toyota
- 4 Walmart
- 5 Enel
- 6 GSK
- 7 Jain Irrigation Systems
- 8 Cisco Systems
- 9 Novartis
- 10 Facebook

EXPLORE THE LIST

In 2015 Fortune Business Publication published its first ever list of 51 companies that are “Doing Well By Doing Good” - companies that have made a sizable impact on major global social or environmental problems as part of their competitive strategy.

More than 200 nominees were vetted and four criteria were considered: the degree of business innovation involved, the measurable impact at scale on an important social challenge, the contribution of the shared-value activities to the company’s profitability and competitive advantage, and the significance of the shared value effort to the overall business.

Jain Irrigation was ranked 7th in an impressive list of companies.

<https://fortune.com/change-the-world/2015/>



THANK YOU

“Leave this world better than you found it”
- Bhavarlal H. Jain