



### Agriculture, farmer and JAIN

Jain Irrigation systems Ltd a is multi-product transnational company with turnover in excess of a Billion USD. Jain's global footprint includes 27 manufacturing locations across the globe serving farming communities in 110 countries through its strong network of 6700 dealers and distributors. Through 50 years of dedicated service to farming community in India and abroad, Jain Irrigation have pioneered the revolutionary concept- "Micro-Irrigation".

Through continuous research and developmental efforts and investment in global pioneers like Chapin, API and NaanDan, JAIN made it its mission to adopt this technology to suit all types of soil, crops and agro climatic conditions. Today, Jain Irrigation is synonymous with Drip Irrigation.

Be it for Apples in Kashmir or Coconuts in Kerala, Tea in Assam or Cotton in Gujarat, the Indian farmer prefers only one system -"Jain Irrigation ". Like India, Jain is on its way to achieve a preferred status with the global farmers for all its micro irrigation needs.

Like wheat, pulses, oilseed, Jain Irrigation has pioneered the concept of drip irrigation for cultivation of rice, a crop which is traditionally grown in standing water, leading its efforts towards water, energy and food security.

JAIN have till date covered 5,500,000 acres of land for 52 different types of crops in all corners of India and is leading in many other geographic locations around the globe.

#### A Total Systems Approach

Water - Nature's boon to mankind is neither unlimited nor free forever. World water resources are fast diminishing. The one and the only answer to this problem is "Jain Micro Irrigation Systems". Jain micro irrigation systems are designed after analyzing the soil, water and plant/ crop relationship suitable for various terrains and

agro-climatic conditions. An economically viable system is installed to deliver measured quantity of water at the root zone of each plant at regular intervals. Every system designed by Jain Irrigation includes system training, servicing, agronomical support and Jain's extended warranty.

A total system approach offers an efficient and customized solution that ensures water, labour and fertilizer savings, early maturity and bountiful harvest season after season.

Install Jain Drip or Sprinkler Irrigation System  $\overset{\&}{\overset{\&}{\overset{}}}$  Join the Family of Happy Farmers.



More Crop Per Drop<sup>®</sup>

#### JAIN MICRO IRRIGATION SYSTEMS

The world's best known technology for irrigation and water management, perfected to suit even small & marginal farmers in tropical and subtropical conditions, brought to you by Jain Irrigation.











### Rainport Sprinkler System

## More Crop Per Drop<sup>®</sup>



Micro Sprinkler Assemblies



### Filtration and Fertigation Equipments More Crop Per Drop®



Automation and Accessories





Control, Safety Valves, Fittings and Accessories





Innovative and Efficient Technologies for Sustained Growth



### More Crop Per Drop<sup>®</sup>









Connecting Lives in the best Tradition - With the Finest Quality

# More Crop Per Drop®

### Why Only Jain Drip and Sprinkler Irrigation System?

• Our innovative yet affordable systems are a result of intensive R & D and field trials at our own 3000 acres test sites in three different agroclimatological zones.

• We select the most suitable and scientific Drip or Sprinkler irrigation system, based on careful study of all the relevant factors like land topography, soil, water, crop and agro-climatic conditions. We offer complete system for your crop so that you reap all the benefits of a micro irrigation system.

• All our products are made from high quality virgin raw material, using advanced machinery & state of the art technology It is durable, reliable and meets International quality standards.

• Our widespread product range can fulfill all your irrigation needs.

• We at Jain Irrigation, do not merely sell the irrigation system, we provide agronomic & extension support, after sales services and all technical support for getting better crop returns. And for this, we have more than 1094 technocrats, engineers, agronomists, horticulturists at regional officers, as well as trained dealers, distributors all over India & abroad

• We are a one-stop-shop for total agricultural input needs and have the capability and adequate support infrastructure to take up total turn-key agricultural development projects of any size within the country or abroad, irrespective of land, topography, soil, water & agro-climatic conditions.

• Apple, grapes, banana, sugarcane, tea, coffee, cotton, mango, teak-wood, vegetables, flowers, wheat, pulses, oil seed and paddy...whatever may be your crop, we have a suitable micro irrigation system for each one of them, All the system components are manufactured in our plant, under stringent quality control norms at every stage of production.

• JAINS have been exporting various components of Drip and Sprinkler Irrigation Systems to countries in Europe, America, Africa, Asia & Australia.

• Jain Irrigation system means a technology developed for farmers by a company who understands the farmer and his needs.

### Benefits of Jain Drip and Sprinkler Irrigation Systems.

- Recorded increase in yield upto 230%.
- Saves water upto 70%.
- Consistent crop growth and fast maturity.
- Early maturity leads to higher returns on investment.
- Enhances fertilizer use efficiency up to 50%.
- Lowers costs of fertilizers, labor and inter-culture operations.
- Allows injections of plant protection chemicals through Drip System.
- Minimizes weeds and lowers incidence of diseases and insects.
- Most suited for productive cultivation of Undulating terrain, Saline and Water logged soils, Sandy & Hilly lands.

### Turn Key Projects

"Concept to Commissioning" service for small or large agricultural & irrigation projects including all type of civil and electro-mechanical works, survey, planning, design, manufacture, supply, installation, testing & commissioning, training, maintenance and agronomical Support.



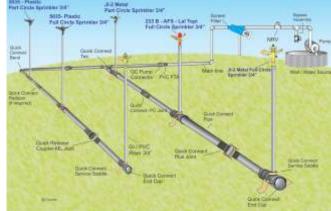
Jain Drip - A Total System Approach



Jain Rainport Micro Sprinkler System



Jain Sprinkler Portable Irrigation System



Jain Rainport Semi-permanent Sprinkler System



Jain Plastic Park, P.O.Box: 72, Jalgaon - 425 001. (MS) India. Tel +91 257 225 8011; Fax +91 257 225 8111; E-mail jisl@jains.com; Web: www.jains.com