

"LEAVE THIS WOF	— Bhavarlal H. Jain	N YOU FOUND IT."
"LEAVE THIS WOF		N YOU FOUND IT."
"LEAVE THIS WOF	— Bhavarlal H. Jain	N YOU FOUND IT."
"LEAVE THIS WOF	— Bhavarlal H. Jain	N YOU FOUND IT."



# **INDEX**

Leave this world better than you found it.		01
Corporate Philosophy		03
History and key I		04
Company Snaps		06
Creating Value in	Many Ways	08
Jain Universe		10
Brand Equity		12
Board of Director		14
Awards and Acco		16
Creating Shared		19
A New Spice & A	<del>-</del>	19
New Spice Plant		20
Acquisition		20
Agreement		20
New Projects	vana's Paach	21 24
Success in Every World Recognition		26
Message from th		27
moodage nom an	o managomoni	2.
Corporate Inform	nation	31
Five Years at a G	ilance	32
Key Performance	e Indicators	33
Consolidated Re	venue Segmentation	36
Statutory Repor	rt	
Board Report		37
Annexure I	Details of Employees Pursuant to Section 134 of Act	52
Annexure II	Form AOC-1	53
Annexure III	Report of Corporate Social Responsibility	55
Annexure IV	Corporate Governance Report	57
Annexure V	Management Discussion and Analysis	79
Annexure VI	Register of Loans, Guarantee, Security & Acquisition	91
Annexure VII	Form No. MGT 9 Extract of Annual Return	92
Annexure VIII	Disclosure on Managerial Remuneration	113
Annexure IX	Form AOC-2-Related Party Transactions (FY 2018-19)	114
Annexure X	Form No. MR-3: Secretarial Audit Report	116
Annexure 'A'	To Secretarial Audit Report	118
Annexure XI	Business Responsibility Report	119
Financial Stater	ments	
Standalone		
Independent Auc	ditor's Report	137
Annexure 1 to the Independent Auditor's Report		141
Annexure 2 to the Independent Auditor's Report		143
CEO and CFO C	ertification	145
Balance Sheet		146
Statement of Pro		147
Statement of Cas		148
Statement of Cha	anges in Equity Ione Financial Statements	150 152
	ono i manoral otatomonto	132
Consolidated		
Independent Auditor's Report		210
	Independent Auditor's Report	216
Consolidated Ba		218
Statement of Consolidated Profit and Loss		219 220
Consolidated Cash Flow Statement Statement of Change in Equity		220
Notes Consolidated Financial Statements		224
		·



## **CORPORATE PHILOSOPHY**

Mission: Leave this world better than you found it.

Vision: Establish leadership in whatever we do at home and abroad.

Credo: Serve and strive through strain and stress; do our noblest, that's success.

**Goal:** Achieve continued growth through sustained innovation for total customer satisfaction and fair return to all other stakeholders. Meet this objective by producing quality products at optimum cost and marketing them at reasonable prices.

**Guiding Principle:** Toil and sweat to manage our resources (men, material and money) in an integrated, efficient, economic and sustained manner. Earn profit, keeping in view commitment to society and environmental.

Quality Perspective: Make quality a way of life.

Work Culture: Experience: 'Work is life, life is work.'

#### **Quality and environment Policy**

#### **Guidelines:**

#### **Customer and Market**

- · Commit to total customer satisfaction
- Build and maintain market leadership

#### **Quality Excellence**

Strive continually to reach and maintain quality in every aspect

#### Safety and Health

· Secure safety and health of associates and other assets

#### **Environment and Society**

- Protect, improve and develop the environment
- Cherish the symbiosis and nurture creative partnership between society and environment

#### **Development of Stakeholders**

• Adopt transparency and fair practices for continuous sustainable growth

### HISTORY AND KEY MILESTONES

Over the years, JISL has demonstrated a sound growth strategy by constantly acquiring and developing innovative technology, gaining new markets and creating breakthrough products.

#### Commenced:

Bhavarlal Jain establishes a trading firm, dealing in agricultural inputs and equipment, laying the foundation of the JAIN conglomerate







#### Commenced:

PVC pipe manufacturing

Jain⊜ Pipes

Jain Irrigation Systems Ltd. Incorporated as a public limited Company







Drip Irrigation systems pioneered for small holders in India

**Jain**° Drip



R&D cum Demonstration and Training Centre







#### Commenced:

- Casing Pipe Manufacturing
- Plastic Sheet manufacturing plant





#### Commenced:

PE Pipes Manufacturing







#### Commenced:

- Tissue Culture Plantlets
- Solar Water Heater Manufacturing
- Vegetable Dehydration Manufacturing







#### Commenced:

Green field fruit processing plant







#### Commenced:

- Column Pipe Manufacturing
- Gas Pipe Manufacturing
- PE- Duct (PLB) Manufacturing
- Sprinkler Irrigation System







#### Commenced:

- Manufacturing facility in Tamil Nadu (MIS & pipe production)
- Manufacturing facility in Hyderabad, Andhra Pradesh (MIS & Pipe Production)





### **Acquired:**

- Fruit processing facility in Chittoor, AP
- Dehydration facility in Baroda, Gujarat
- Chapin Tape, Irrigation Company, USA
- Cascade, Dehydration Company, USA
  Nucedar Mills Inc., Chicope, USA











#### Commenced:

• SWR PVC Pipe Manufacturing

#### **Acquired:**

- Aquarius, Irrigation Company, USA
- NaanDan, Irrigation Company, Israel







**Acu-Drip** 





#### **Acquired:**

THE Machine, Equipment Manufacturing Company, Switzerland





#### Commenced:

- Double Wall Corrugated PE Pipe Production
- UDS Pipe Production
- · Green field manufacturing facility in Turkey, (Jain Sulama)





#### Commenced:

- Bio-gas based 1.7 MW captive power plant
- Photovoltaic panel assembly line
- · Manufacturing facility set up at Alwar
- Micro Duct











#### **Acquired:**

- Sleaford, Food Processing Company, UK
- Point Source, Irrigation Company, USA









#### Acquired:

Protool, Equipment Manufacturing Company, Switzerland





8.5 MW Solar Power Plant, India

#### **Acquired:**

White Oak, Frozen Food Company, USA









#### Commenced:

- Jain Solar Pumping System Manufacturing Facility
- Ex-cel Plastics, Ireland







Gavish Control System Ltd. Micro Irrigation Company, Israel







#### Commenced:

Jain Plumbing Piping System Manufacturing

### **Acquired:**

- DripTech, Irrigation Company, India
- Puresense, (irrigation environmental control system), USA







#### Commenced:

- retail business of Jain FarmFresh Foods Ltd.
- Smart Clean Automatic Screen Filter Production
- IrriCare Smart Irrigation Controller Production
- NutriCare Fertigation Machine production









#### Commenced:

Fru2go, product of Jain Farm Fresh Foods Ltd.

#### **Acquired:**

- Observant, Irrigation Company, (USA and Australia based)
- Acquired 80% stake in USA's 2 of the largest MIS dealers - Agri Valley and Irrigation Design and Construction









- Commenced: • Spice Processing Plant in India
- Jain Logic<sup>™</sup> software & analytical platform for Micro Irrigation System

### Acquired:

- InnovaFood N.V., Belgium (Food Processing)
- ET Water, USA
- Northern Ireland Plastics CS., Northern Ireland
- Briggs Irrigation, UK



Jain Logic"





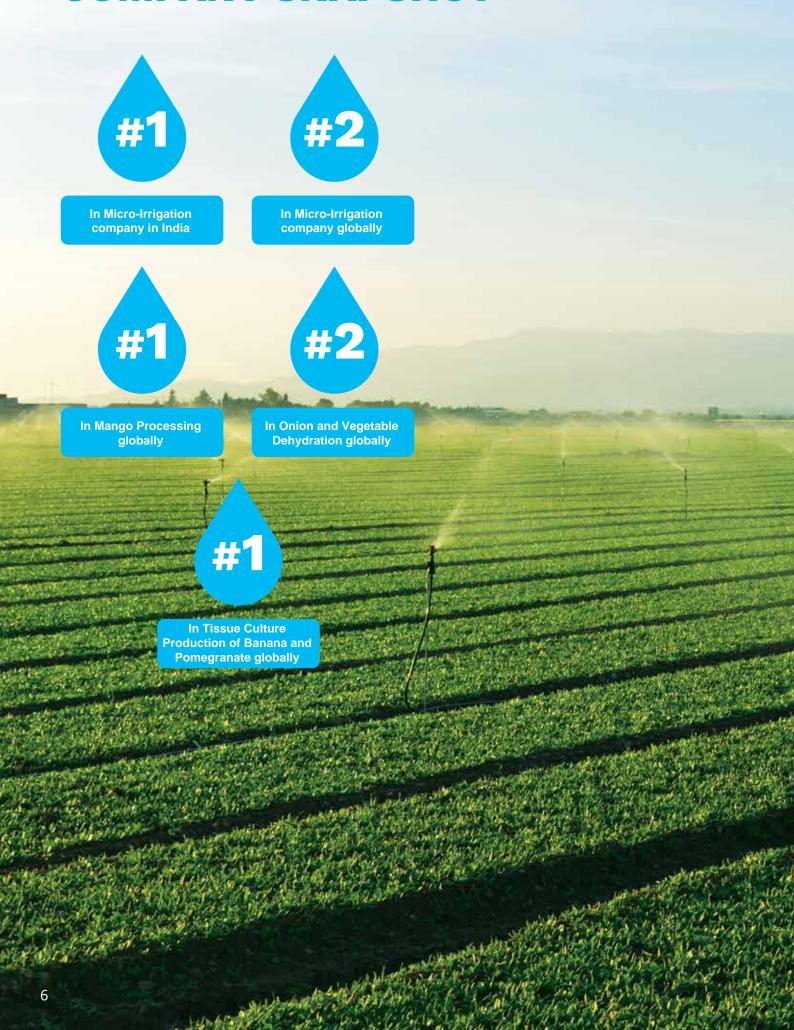
2018







## **COMPANY SNAPSHOT**



Started our trading business in agricultural inputs and equipment Refined Papain Processing : Entry in Industrial World PVC Pipe Production Begun Incorporated in 1986 **Manufacturing Plants globally 1.3 BN+** Aggregate revenues as on 31st March, 2019 (₹. 8600 Cr.) **Associates globally** Dealers and distributors base globally Farmers' lives have been touched globally

### **CREATING VALUE IN MANY WAYS**



#### **Drip Irrigation Systems**

We offer bespoke, efficient and long-life drip irrigation systems, which ensure water saving, early maturity and a bountiful harvest, season after season, year after year. Besides, this system saves labour and fertiliser costs.



#### **Sprinkler Irrigation Systems**

We offer unique sprinkler irrigation systems, designed to ensure maximum water saving, combining high quality, affordability and ease of installation.



#### Resource to Root

As the prevailing irrigation set-up in India is not a very encouraging scenario, Jain Irrigation has yet again innovated and introduced the revolutionary concept - Jain Integrated Irrigation Solution (JIIS)



#### **PVC Pipes & Fittings**

We offer a wide range of PVC pipes and fittings in various materials, catering to multiple requirements.



#### **Plastic Products**

We are one of the largest polymer processors in India. We offer uPVC, PE and PC, along with engineering polymers like polypropylene, polystyrene, polyacetal and nylon, among others.



#### **Plumbing Systems**

Our plumbing pipes and fitting systems offer multiple solutions to plumbing requirements. The products are manufactured from 100% virgin raw material - they are durable and reasonable in price with unmatched quality standards.

# **QUALITY IS OUR WAY OF LIFE**

### ISO 9001 (Quality Management

- Sheet Division
- MIS Division
- Pipe Division
- Solar Division
- Tissue Culture Division
- Plastic Pipe & Fittings
- Precision Farming System
- Jain Research & Dev. Lab-Jalgaon
- · Gandhi Research Foundation



#### ISO 14001:2015 (Environment Management System)

- Onion & Vegetable Dehydration Unit-Jalgaon, Vadodara
- Fruit Processing Unit-Jalgaon, Chittoor 1&2
- Spice Processing Unit-Jalgaon
- · Green Energy Park, Jalgaon
- · Jain Plastic Park-Jalgaon, Hyderabad
- Jain Plastic Park-Jalgaon, Alwar
- Jain Tissue Culture Park-Jalgaon
- Jain Research & Dev. Lab-Jalgaon
- Gandhi Research Foundation-Jalgaon



#### OHSAS 18001:2007 (British Standard **Occupational Health and Safety** Management Systems)

- Onion & Vegetable Dehydration Unit-Jalgaon, Vadodara
- Fruit Processing Unit-Jalgaon, Chittoor 1&2
- Spice Processing Unit-Jalgaon
- Green Energy Park-Jalgaon
  Jain Plastic Park-Jalgaon,
- Hyderabad
- Jain Plastic Park-Jalgaon, Alwar
- Jain Tissue Culture Park-Jalgaon
- Onion & Vegetable Dehydration Unit-Jalgaon, Vadodara
- Fruit Processing Unit-Jalgaon, Chittoor 1&2
- Spice Processing Unit-Jalgaon

