



FLAVI DAIRY SOLUTIONS

**A Consultancy Company
for
Dairy & Food Industry**

Website: www.flavidairysolution.com

Address: Flavi Dairy Solutions, 403, 4th Floor Samruddhi Complex, Opp. old High Court, B/h Navdeep Building, Navrangpura Ahmedabad 380014. India.

CEO: **Mr. Kirit Patel:** +91-9979132679, flavidairysolutions@gmail.com

ABOUT US

Vision

To Create Value to Global Dairy and Food Processing Industries by
Providing Scientific and Management Skills.

Mr. Kirit Patel

20 Years of Experience in Dairy, 13 Years in **Consultancy Field**

Other Team Members

- ▶ External Expert - International
- ▶ Dairy Process Engineer
- ▶ Dairy & Food Technologists
- ▶ Operation Manager
- ▶ Chemical, Civil, Electrical Engineers
- ▶ Admin & Accountant



Our International Business Collaborations

- ❑ **Dr. Hasmukh Patel:** PhD in Food Technology from Massey University, New Zealand
- ✓ 20+ years of international experience working in Dairy and Food industry, FMCG industry, as well as in academia across the world having following experiences:
 - ❖ President, US Dairy and Foods Consulting LLC
 - ❖ Sr. Director, Global R&D, Mengniu Dairy Group, Hong Kong
 - ❖ Vice-President, R&D, Whitehall Specialties Inc., WI
 - ❖ Technical Director, R&D, Dairy Foods, Land O'Lakes, USA
 - ❖ Ass. Professor, South Dakota State University, USA
 - ❖ Scientist & Project Leader, Ingredient Innovations, Fonterra, New Zealand
 - ❖ Scientist & Senior Scientist, GCMMF-AMUL, Anand
 - ❖ 10 Patents, 100+ Research-review & other Publications

Contact: hapatelnz@gmail.com





Associate in Ireland

❑ **Mr. Hemang Patel: Country Manager (Ireland)**

✓ 15 years of extensive international experience to the table, a journey that has seen him make impactful contributions across the Dairy and Food industry, the fast-moving consumer goods (FMCG) sector, and various academic endeavours worldwide.

❖ Certified Food Safety Supervisor (FSSAI)

❖ Hands on: Dairy Products

Milk Powder

Baby Milk Powder

Infant Milk Powder

❖ Site HACCP & Food Safety Team Member

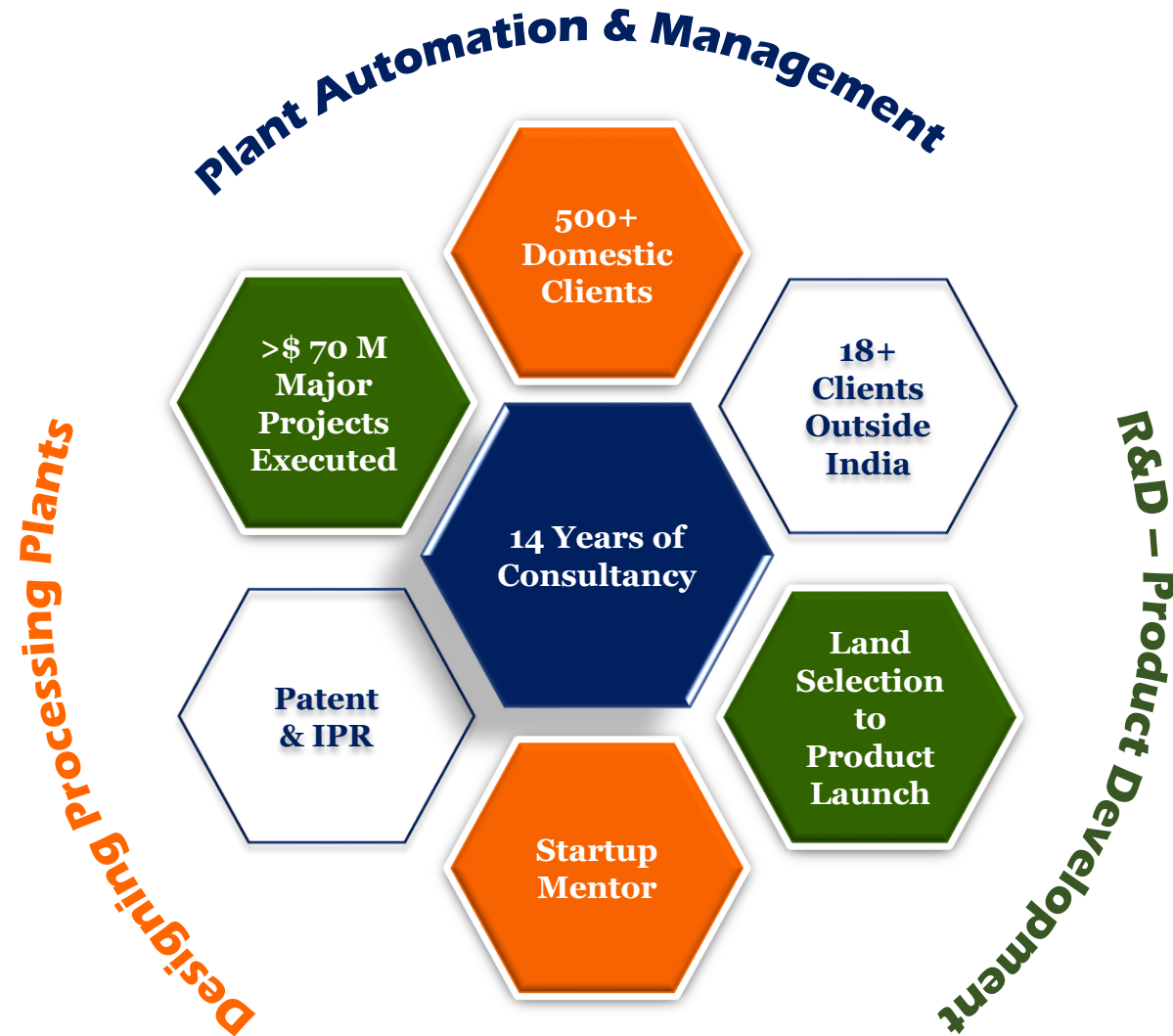
❖ Certified Root Cause Analysis (RCA) Champion

❖ Lean Six Sigma Green Belt Certified

❖ Mindful Leader Training

Contact:   **+353 87 364 6529 Galway, Ireland**

What Team Flavi can offer to Dairy Manufacturers





www.flavidairysolution.com



Services offered to Dairy & Food Manufacturers



Turn Key Projects



Plant Automation & Mechanization



R&D & Innovation



Trouble Shooting



Training & Workshops



Auditing



Due Diligence

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OUR STRENGTH AND MARKET REPUTATION



- ✓ **14 Years of Services, >50 years of collective experiences**
- ✓ **Undisputed Champion of Paneer Technology – More than 100 Clients from organized sector and more than 300 clients from unorganized sector**
- ✓ **The Most Experienced and Sole Technical Consultant for Cheese Technology – Set up almost all Cheese Plants which were executed through consultancy**
- ✓ **Only Technologist with Sweet Making Experiences and Executions**
- ✓ **Pioneer in adoption of Starter Culture to unorganized fermented milk industry in India**
- ✓ **Only Consultancy Company having Technical Solution from Concept to Commercial Launch Process – No any trading business**
- ✓ **Consultancy company with IPs and Free News Letters (for Education purpose)**

INFRASTRUCTURE



- ❑ **Chemical Analysis Lab**
- ❑ **Pilot Plant Facilities:**
 - ✓ **Facilities for Milk, Yogurt, Paneer, Cheese, Ice Cream and Sweet Making**
 - ✓ **Ice Cream Plant (Premixing Tank, Homogenizer, Pasteurizer, Ageing Tank, CF, Blast Freezer, Cold Room)**
 - ✓ **Paneer and Cheese: HTST + Cheese Vats, Processing Kettle, Cold Store**
 - ✓ **Bakery Plant**
 - ✓ **Our Clients: Their facilities are always open for our R&D and Trials**

Innovative Processing



- ☐ High Pressure Processing
- ☐ Radio Frequency Heating
- ☐ Ultra Sonication
- ☐ Low Temperature Spray Drying
- ☐ Pulsed Electric Field Processing
- ☐ Ion Exchange Processing
- ☐ Chromatography



Experience related to Sweets Manufacturing Plants



Experience related to R&D and Quality Assurance for Sweets

Sr.	Client's Name	Location
1	Sharma's Kitchen (Dairy Valley)	Bulgaria & Australia
2	Milk Valley	Amritsar
3	Mahalaxmi Dairy and Foods	Ahmedabad
4	Vijay Dairy and Sweets	Surat
5	Sri Krishna Milks Pvt Ltd	Hubbali (Karnataka)
6	Unity Dairy (U-Fresh dairy)	Rajkot
7	Punjab Sind Dairy	Mumbai
8	Crave Eatables	Bhavnagar
9	Sudama – Amul Union	Porbandar
10	HJ Vyas Sweets	Jamnagar
11	Vardhman Milk Products	Jaipur
12	Bombay Sweets	Bangladesh
13	Verka	Mohali

Sr.	Client's Name	Location
1	Shree Krishna Sweets	Coimbatore
2	Well Group	Dhaka, Bangladesh
3	Kamlesh Dairy	Jamnagar
4	Model Dairy, Karnal	Karnal
5	Jain Dairy	Ahmedabad
6	Rabdiwala Foods	Surat
7	Hariom Sweets	Amreli
8	Dayal House	Jammu
9	Kesar Sweets	Jaipur

Amul Sweet Plant at Sudama Dairy



- **Sweet Plant** having monthly capacity of **100 Tons** at **Sudama Dairy**, Porbandar (**Amul**).



Types and Names of Sweets Handled

Milk & Khoa Based	Chhana Based	Dry Fruit Based	Cereal/Flour Based
✓ Peda (Plain, Malai, Mawa, Caramelized, Thabdi/Dharwad)	✓ Rasogolla	✓ Kaju Katli	✓ Boondi/Motichur Laddoo
✓ Burfi & its variants/flavors	✓ Ras malai	✓ Almond Burfi	✓ Mohanthal (Mysurpak style)
✓ Milk Cake, Kalakand	✓ Cham Cham	✓ Pista Burfi	✓ Pinni (Wheat flour based)
✓ Gulab Jamun, Kala Jam	✓ Chhana Toast	✓ Mewa Bites (Date, Cashew, Almond, Pista based sweet)	✓ Besan Ladoo
✓ Gajarpak / Carrot Halwa	✓ Sandesh		
✓ Rabri, Basundi, Kheer, Payasam			

International Clients



National Dairy Cooperative Clients



Other Valuable Clients



Other Valuable Clients



And 500 more clients across the world....

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