



Bulk Drugs

Healthcare

Formulations

SK AGE
EXPORTS

SK
S Kant
HEALTHCARE Ltd.

Quality

SK
Logistics

ESKAY
FINE CHEMICALS

Chemicals

 **ESKAY**
SPECIALITY CHEMICALS

SK Social
Service

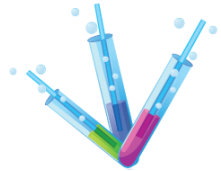

ANUH
PHARMA LTD.

Assurance

Business Activities



Bulk Drugs
Manufacturing



R&D



Formulations



Export&Imports



Central Warehouse
& CFA



Distribution

Group Profile



82+ years
of experience

Business Handled

Approx. US
\$ 1 Billion
p.a

16 Entities



Human Resource

1,700+

4TH Generation
Family Business

Business Locations

5 Bulk Drug Manufacturing Units
Vapi, Boisar, Thane, Surat, Jhagadia

2 Research & Development Unit
Navi Mumbai & Vapi

1 Formulation Manufacturing Unit
Vapi

Exporting to nearly 50% of
global markets (Currently 85+
markets)
Including USA, UK, South Africa

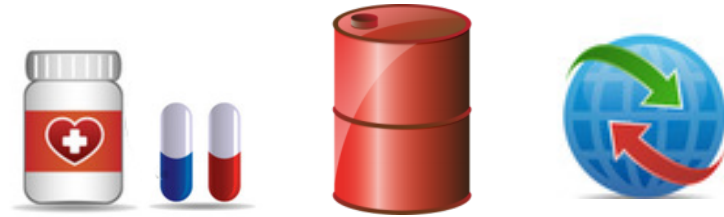
3 Warehouses CFA, Central Hub
Bhiwandi

4 Distribution Depots
Within Mumbai Limits

1 Hospital Distribution Depot
Kalbadevi



S Kant
HEALTHCARE Ltd.



S Kant Healthcare Ltd.

Factory

Plot- 1802-1805, G.I.D.C

Vapi, Gujarat – 396 195

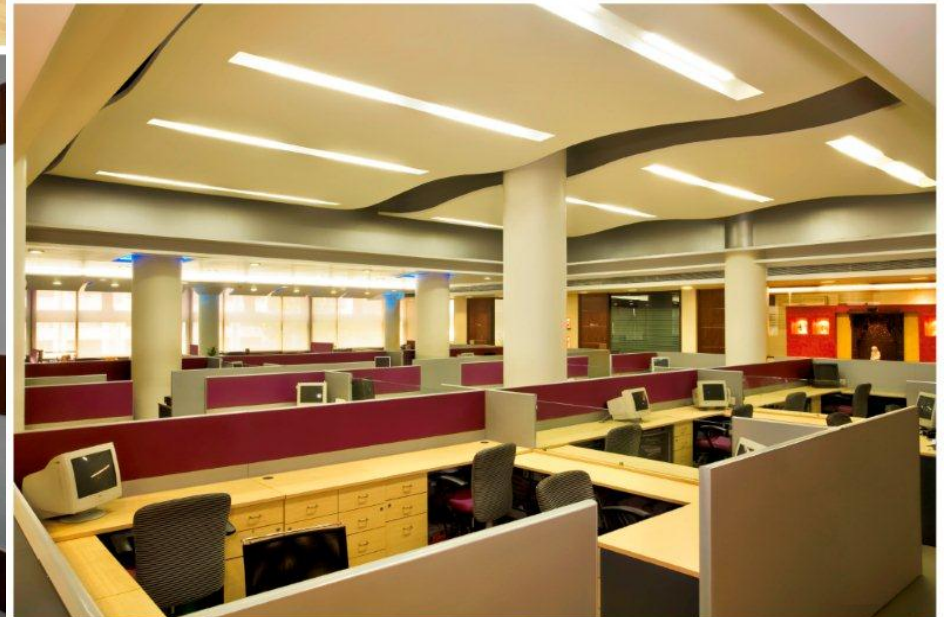
Tel: 0260 2422516 Fax: 0260 2430527 Email: skhl@sk1932.com

Head Office:

3-A Shivsagar Estate, Dr. Annie Besant Road, Worli, Mumbai 400 018

Tel: 022 6622 7575 Fax: 022 6622 7500 email: info@sk1932.com

Head Office, Mumbai



Pictorial View Of The Plant



Pictorial View Of The Plant



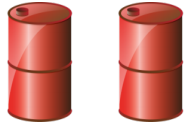
Site Components

Area Occupancy



Formulation Manufacturing

4100 Sq.meters



Bulk Drugs Manufacturing

600 Sq.meters



QC/QA Lab

800 Sq.meters



RM/PM/FG Warehouse

3200 Sq.meters



Utilities & Effluent
Treatment Plant

800 Sq.meters



Flammable Solvent Shed

200 Sq.meters

Dosage Forms Manufactured

Formulation Manufacturing	Bulk Drugs Manufacturing
<p>Solid Dosage Forms- Non- Beta Lactum</p> <ul style="list-style-type: none">• Tablets (Uncoated, Film / Sugar / Enteric Coated, Bilayered, Sustained / Modified / Extended Release)• Capsules (Powder / Pellet)• Dry Powder (Bottles / Sachets)	<p>Anti-Malarials (Artemisinin Based)</p> <ul style="list-style-type: none">• Dihydroartemisinin• Artemether• Artesunate• Alpha Beta Arteether
<p>Topical Formulations</p> <ul style="list-style-type: none">• Ointment, Creams, Gels	<p>Anti-Malarial</p> <ul style="list-style-type: none">• Lumefantrine
<p>Oral Liquids</p> <ul style="list-style-type: none">• Syrup, Suspensions	<p>Metallic Stearates</p> <ul style="list-style-type: none">• Magnesium Stearate• Zinc Stearate• Calcium Stearate

Installed Capacity: Formulation

Section	Installed Capacity
Tablets	5.0 Million/Day
Capsules	2.0 Million/Day
Liquid Oral	22 Kilolitres/Day
	~ 0.20 Million Bottles/Day
Ointments & Creams	600 Kg/Day
	~ 0.05 Million Tubes/Day
Dry Powder	0.05 Million Bottles/Day

Personnel

Sr. No	Department	Number of Employees
1	Production	75
2	Quality Control	37
3	Quality Assurance	22
4	Storage & Distribution	13
5	Technical & Engineering Services	25
6	Administration & F&D	19
Total Number of Employees		191

Quality Policy

- The Company shall continue to maintain high standards of Quality of its products meeting **cGMP, GLP & GWP** norms.
- Products shall continued to be manufactured and marketed meeting all quality parameters related to Identity, purity, safety, quality and efficacy through well defined Quality Assurance and **Validation** system.
- Company shall continue to comply with current **National and International regulations** as applicable and continuously move towards meeting stringent global standards.
- Major thrust shall be given on Quality Upgradation and Product Integrity on continuous basis to achieve higher level of **customer satisfaction**.
- Continuous training** shall be given to the employees in the organization to enhance their skill in performing their assigned tasks.

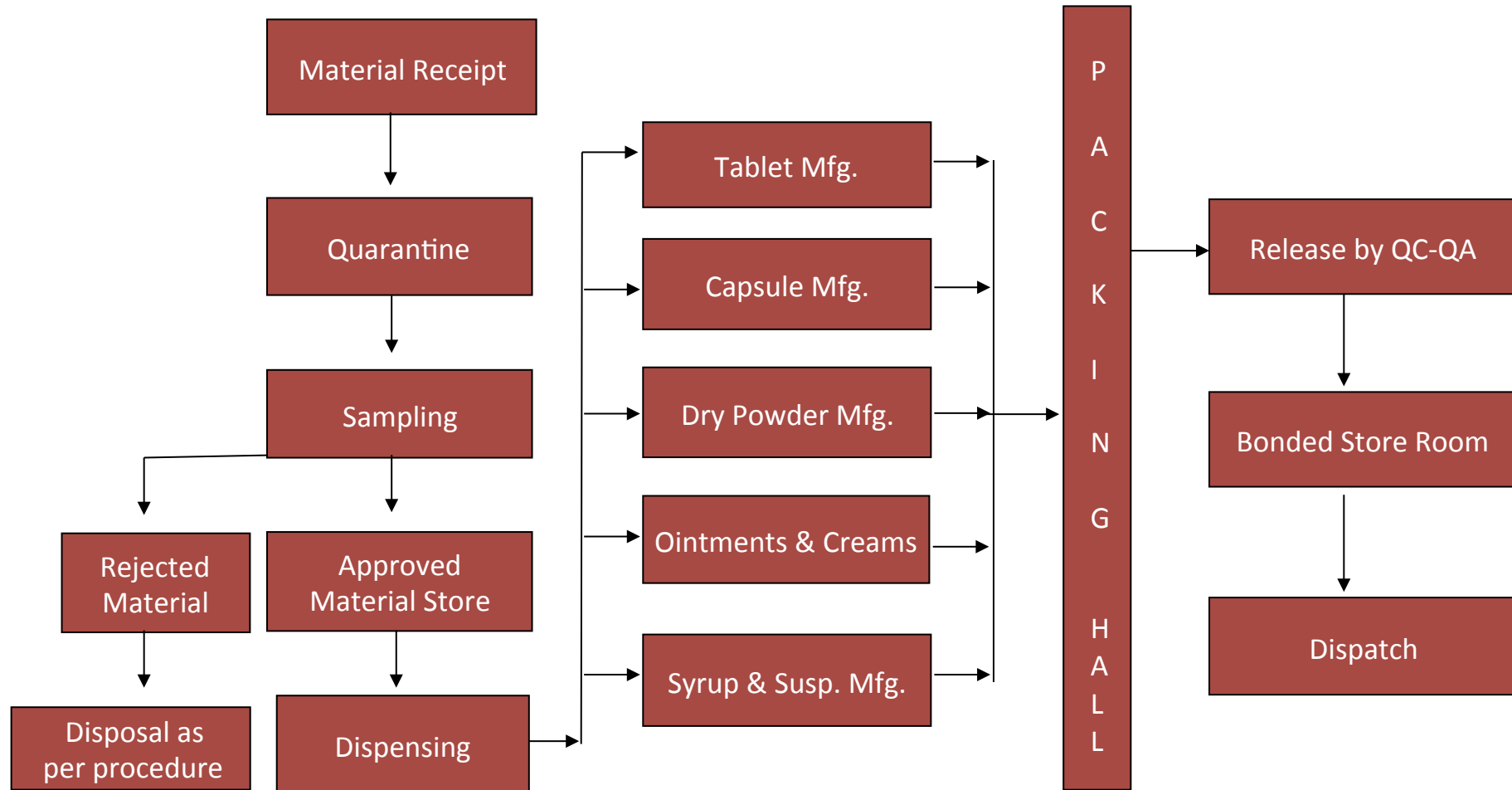
Environment Health Safety Policy

- The management of S Kant Healthcare Ltd., including people working at all levels shall ensure the highest efforts to minimize the adverse impact of its operations on the Environment, Health & Safety, ensuring **compliance to the applicable legal and other requirements.**
- It shall be a prime motto of each individual in the organization with identified roles and responsibilities to implement the safe and sound practices for **control of pollution, minimization of waste, prevention of accidents, conservation of energy and natural resources with a improved processes and better technology.**
- The organization shall conduct the **training and development** programs in the field of Environment (within and surrounding), Health (prevention of critical diseases and illness) and Safety (prevention of accidents) at all levels including associated contract agencies.

Manufacturing Areas

Area	Existing
Granulation	2
Compression Area	5
Coating Area	3
Capsule Filling Area	2
Packing Lines	11
Cream, Ointment	1
Liquid Manufacturing	1
Suspension Mfg.	1
Powder Filling	1

Material Movement



Material Management

- Materials are dispensed as per the FIFO / FEFO.
- Active Pharmaceutical Ingredients (API's) are sampled 100%
- Excipients are sampled $\sqrt{n} + 1$ rule.



QC LABORATORY

- QC Lab Sections:
 - 1 Instruments.
 - 2 Wet Chemistry Laboratory
 - 3 Microbiology
 - 4 Stability Study
- Adequate provision is made for storage of Control Samples i.e. Finished Products and Raw Materials.
- In the Microbiology section, segregated area for MLT with Air lock & Incubation room is provided. Testing is performed under LAF.



WATER SYSTEM

- Source of water is Gujarat Industrial Development Corporation (GIDC) water which is of Potable Grade
- Water purification is done by Ultra Filtration followed by Reverse Osmosis & Electro-De-Ionisation.
- Close-Loop, Distribution System is through SS316L, Electro-polished Piping using sanitary fittings.
- All user points are monitored for Chemical & Microbial testing.
- Purified water generation capacity: 4.5 M³/Hr
- Purified water quality complies with IP / BP / USP / EP



HVAC SYSTEM

- Manufacturing & primary packaging is under the controlled environment of ISO class 8.
- Corridors area maintained at higher pressure with Terminally mounted HEPA filtration conforming to ISO class 8 (Grade D).
- All core manufacturing areas are with individual AHU terminally mounted HEPA filtration.
- Clean Zone like RM Sampling / Dispensing booth and Microbial Testing LAF conforms to ISO Class 5.
- Dust Collection system is provided at designated locations like Granulation/ Compression/ Capsules.
- All HEPA filters are subjected for Integrity Testing, particle count and air-velocity measurement bi - annually.



OTHER UTILITIES

- Water Chilling Plant: 110 TR x 02 Nos (Hitachi Make: Screw Compressor)
- Air Compressor with Air Drier: 100 CFM x 02 Nos (Atlas Copco: Screw Compressor)
- Boiler for steam generation: 2000kg / Hr
- Effluent Treatment Plant: 150 M³ / Day

QUALITY MANAGEMENT SYSTEMS

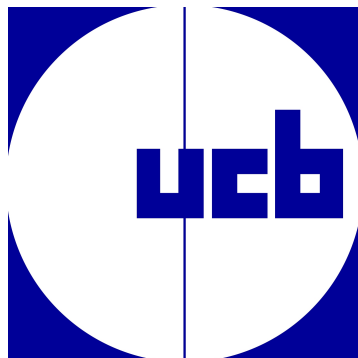
- Site Master File
- Validation Master Plan.
- Quality Manual
- SOPs
- Vendor Approval System
- RM / PM / FP Specifications
- Training Development
- Calibration Program
- Record & Reports
- In-process control & Monitoring
- Document Control
- Process Validation & Cleaning Validation
- Computer System Validation
- Analytical Method Validation
- Qualification – Area, Equipment & Utilities

QUALITY MANAGEMENT SYSTEMS

- Stability Studies
- Change Control Management
- Deviation Handling
- Incident Handling
- Out of Specification (OOS) Handling
- Corrective Action & Preventive Actions (CAPA)
- Self inspection
- Market Complaint Handling
- Product Quality Review
- Microbiological Testing & Environmental Monitoring
- Batch Record Review
- Finished Goods Release
- Personal safety, Hygiene and Pest control
- Annual Product Review

CONTRACT MANUFACTURING

(Loan License / Toll Manufacturing / Contract Manufacturing for Export & Domestic Markets)

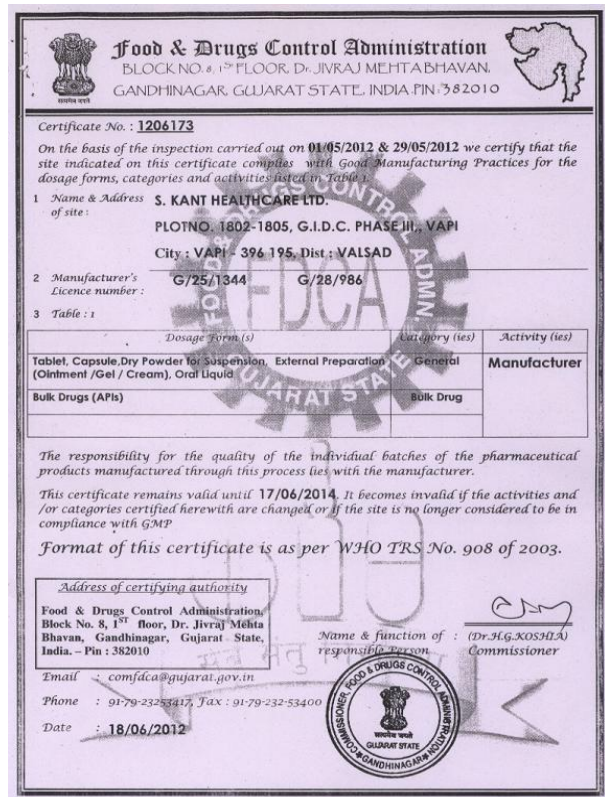


CERTIFICATIONS



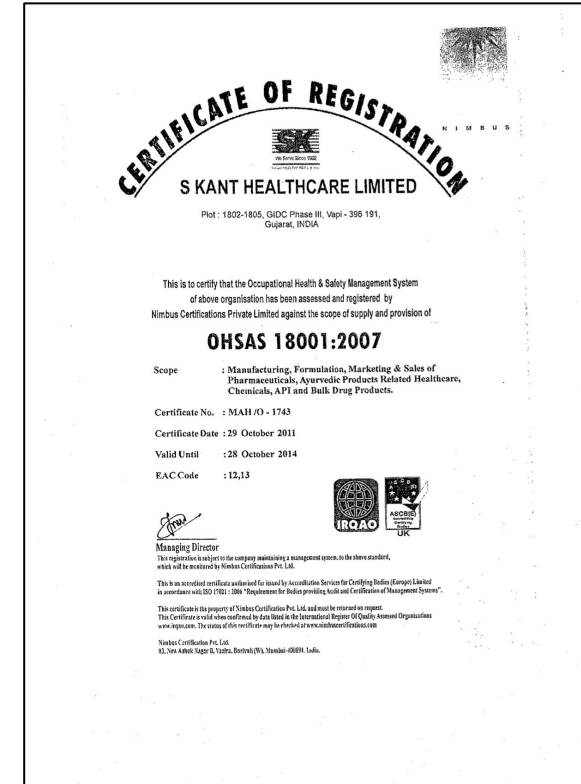
ISO 14001-2004

(Environment Management System)



WHO-GMP SCHEDULE-M COMPLIANCE

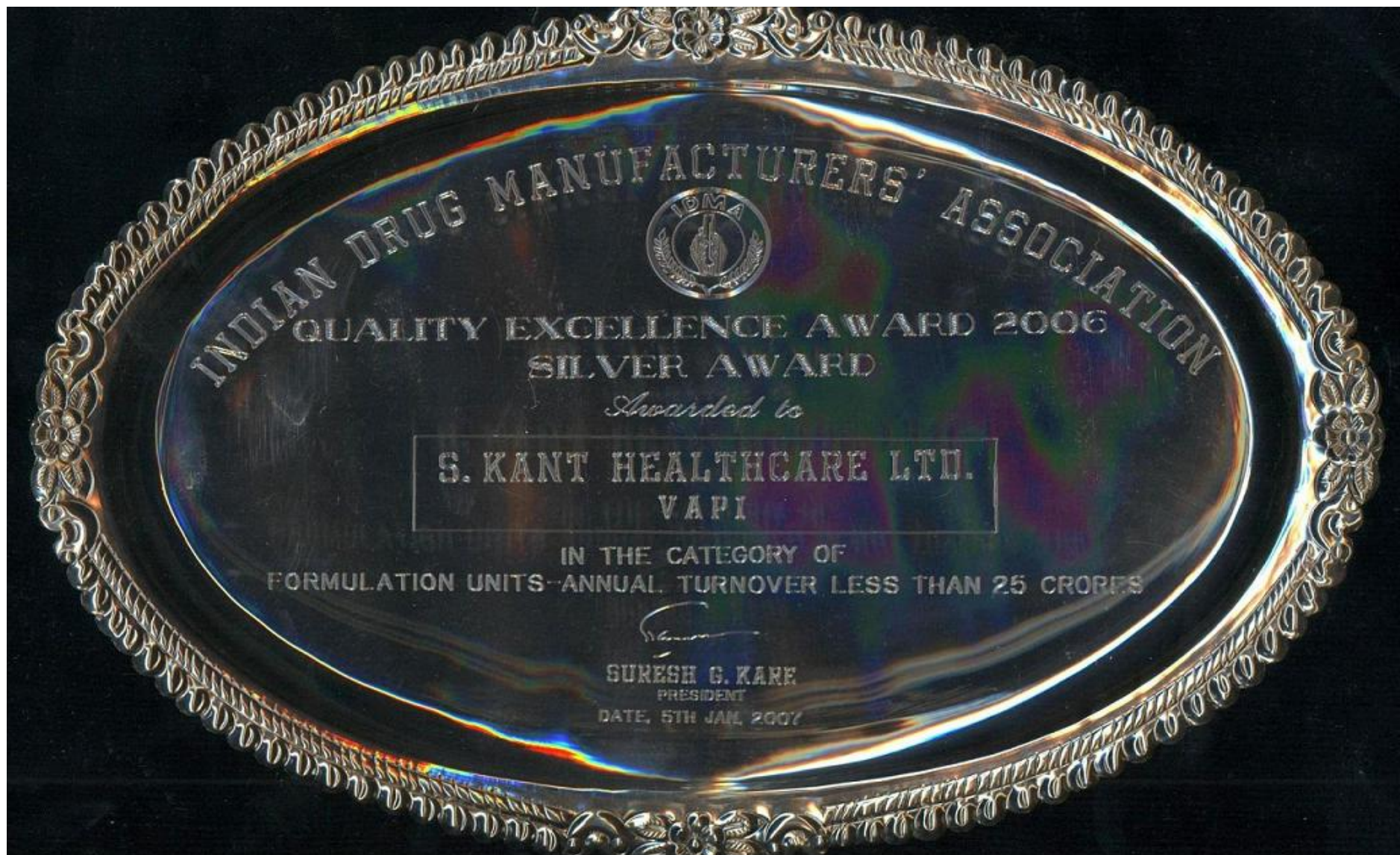
(Drug & Cosmetic Act,1940 Govt. of India)



OHSAS 18001-2007

(Health & Safety)

AWARD



Quality Excellence Award

ROAD FORWARD

▪ **Increasing Installed Capacities:**

- Doubling our tablet manufacturing capacities from 1.5 Billion Tablets p.a. to 3.0 Billion Tablets p.a.
- Increasing liquid orals manufacturing capacity from 22,000 litres per day to 32,000 litres per day

▪ **Regulatory Approvals:**

- WHO Prequalification for select products
- EU GMP / MHRA (U.K.) / MCC (South Africa) / USFDA
- Specific NGO's / Global Institutions

▪ **Infrastructure**

- Installation of GC & AAS
- Automation of Packaging Lines for higher output at lower cost
- For quick 100% identification of API and Excipients NIR procurement already budgeted

ROAD FORWARD

- **New Production Facility Planned:**
 - Effervescent Solid Oral Dosage
- **R & D (With API and Finished Formulations Pilot Scale):**
 - Approval from Department of Scientific and Industrial Research (DSIR) India and compliance with DSIR on a continual basis
 - Develop high volume and / or high value products for regulated markets
 - Upgrade current products for regulated markets
 - Develop products Coming off patent (2016 – 2017)
- **Global Presence:**
 - Grow our Global Presence in a robust but aggressive manner
- **Customer Service:**
 - Ensure maximum growth comes from current (existing & in progress) customer base by serving them efficiently and appropriately and also by adding new products routinely.

KEY STRENGTHS

- Global Presence (85+ Countries) along with a Vast Product Portfolio
- One of the very few companies globally having a single site manufacture of both API and Formulations for Artemether + Lumefantrine Formulations, thereby providing a unique & comprehensive strength on continuity of supply, quality, efficacy, pricing, etc.
- Macrolides (Erythromycin, Azithromycin, Roxithromycin, Clarithromycin, Chloramphenicol, Pyrazinamide, etc.) / Corticosteroids (Betamethasone, Clobetasol, Hydrocortisone, Dexamethasone, Triamcinolone, Etc.) / Iodine Derivatives manufactured by SK Group Companies giving backward integration for finished formulations
- High Manufacturing Capacity assures timely delivery of quality products

KEY STRENGTHS

- Full fledged R & D Dept. (API & Formulations) onsite enables easy access & quick turnaround for new product development with complete pilot scale, analysis, validations & stability studies under one roof independent of the formulations plant
- SK Group having 5 API Mfg. Facilities, 1 Formulations Mfg. Facility, 2 Independent R & D Centres, 3 CFA, 1 Central Hub, 4 Distribution Depots, 1 Hospital Distribution Depot and over 82 years of presence in the pharma industry, enables the SK Group to have easy access to most pharmaceutical companies globally
- Direct 1 to 1 communication for all international dealings between the customer & a SK Family member designated to handle the account

THANK YOU

