



Welcome at Expert Pharmaceuticals Pvt. Ltd.





Heritage

- **Expert Pharmaceuticals, Established** 5th Sept 2013 in Ahmedabad
- Promoters Khambhatta Family.
- The group is initially engaged in contract manufacturing and gradually increased its activity span by introducing its own product for pharma solutions.
- The group has presence in manufacturing pharmaceutical process equipment for life-sciences industry since more than 50 years.
- **Well versed in pharmaceutical formulations industry.**
- The company is planning to handle contract manufacturing of International market for Granules, Tablets & other Solid Oral Dosage Form.



Vision Of Expert

- E :-EMPOWER
- X: -XYSTUS (Facility)
- P:- PRODUCT
- E:-EFFICACY
- R:-REGULATORY
- T:-THEORY
- Passion for a healthy future by empower of xystus (facility) for product efficacy with compliance of regulatory theory.



E For EMPOWER





X For XYSTUS (Facility)





P For PRODUCT





E For EFFICACY





R For REGULATORY





T For Theory

Theory

develop models, hypothesis, predictions, conclusions,

Computation

simulate models, test hypothesis, observations, visualizations,

Experiment

measurements, observations, collect data, test hypothesis,

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Mission

Quality Policy

We at Expert Pharmaceuticals Pvt. Ltd. maintain the highest standards of quality; the product shall meet relevant internal and pharmacopoeia standards and the statutory requirements. In addition, the company shall ensure that all the steps involved in the design, development and manufacture of a product lead to the intended level of quality performance in the market. This commitment to quality require us to ensure that our facility is geared up to provide the right environment, that our operations procedure & products are under specified conditions, that our personnel are trained and quality conscious, that our products are designed with built-in quality, that our packaging provides the requisite security and cosmetic appeal and that our products provide complete customer satisfaction.



Facility View

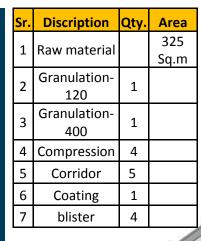


A State -of -the -Art facility in 6800 Sq. mtrs for Solid Dosage mainly for tablet section having capacity of 720 tones of granules and 744 million tablets considering average weight of 900 mg yearly at Moraiya , Ahmedabad

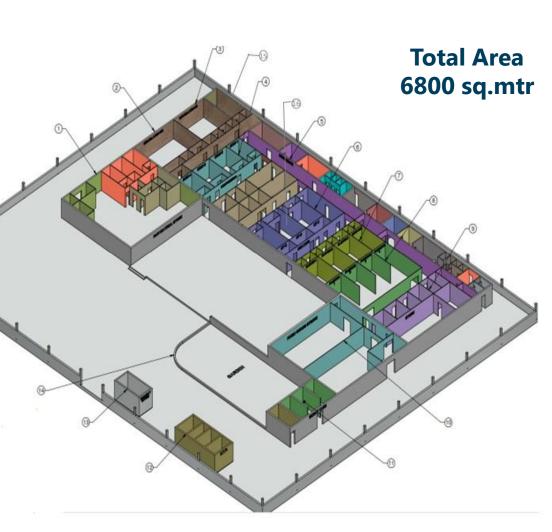




Site Layout



_	_	_	
Sr.	Discription	Qty.	Area
8	Packing		
9	Store	1	325 Sq.m
10	Finish Good Store	1	661
11	Scrap Yard	4	
12	ETP		23 kl/day
13	Security Office	1	-
14	Garden	2	
15	Blending Room- 400	1	
16	Capsule	2	





Introduction of HR Manual

The specific policies that follow promote the philosophy of EXPERT PHARMACEUTICALS PVT. LTD. with regard to standards of excellence; terms of employment; employee development; and employee services.

- •Employing talented individuals whose creativity and imagination will support and contribute to achieving the Company's business and quality objectives.
- •Communicating Company standards and expectations in all aspects of employment including performance.
- •Valuing diversity, and assure equal employment opportunity and a workplace where relationships are based on mutual respect.
- •Treating all staff, workers, contractors and customers in a professional, non-discriminatory manner.
- •Providing safe, effective working conditions, and providing competitive terms and conditions in our workplace market

[Managing Director]



EMPLOYING STAFF

- * Position Creation Policy
- * Recruitment and Selection Policy
- * Background Checkup Policy
- * Joining Document Policy
- * Resignation and Full & Final Settlement Policy
- * Farewell Policy
- * Termination Policy
- * Induction Policy and Checklist
- * Assets Policy
- * Mobile Policy



MANAGING EMPLOYEE PERFORMANCE

- * Time Management and Working Hours Policy
- * Indiscipline and Misconduct Policy
- * No Gift Policy
- * Controlling Absence Policy
- * Capability Procedure
- * Performance Appraisal Policy



DEALING WITH EMPLOYEE CONCERNS

- * Grievance Procedure[Complain, Dispute Solution and Record]
- * Prevention of Bullying and Harassment at Work
- * "Vigil Mechanism" Policy

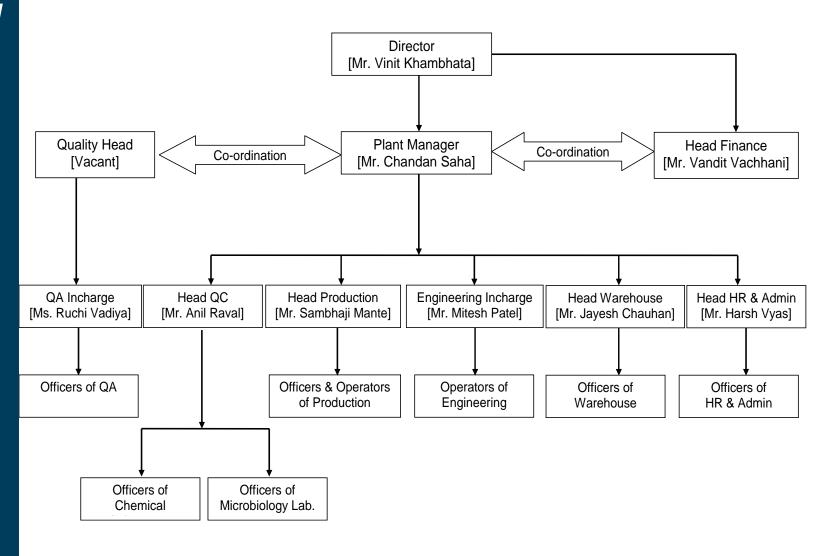


SUPPORTING OUR STAFF IN THE WORKPLACE

- * Equality Policy
- * Transport Policy
- * Uniform Policy
- * Leave Policy
- * National & Festival Holiday Policy
- * Compensatory off Policy
- * Extra Good Work Policy
- * Staff Imprest Amount Procedure
- * Travel Policy
- * Award and Appreciations
- * Health and Safety Policy
- * Loan Policy
- * Salary Advance Policy
- * Marriage and Birthday Policy



Expert Pharmaceuticals Private Limited Organogram





Critical Utility

Utility

Boiler

Air Compressor
Oil Free

Screw Chiller

Cooling Tower

Make

Thermax (2 Nos.)

Atlas Copco

Kaishan

Trane

Varun

Capacity

850 kg / hr & 750 kg /hr

130 CFM

90 CFM

200 TR

300 TR

- **DG Set Supernova Engineering Ltd (500 KVA)**
- Purified water generation and distribution loop system
- •Total nos. of AHU's 32 nos.



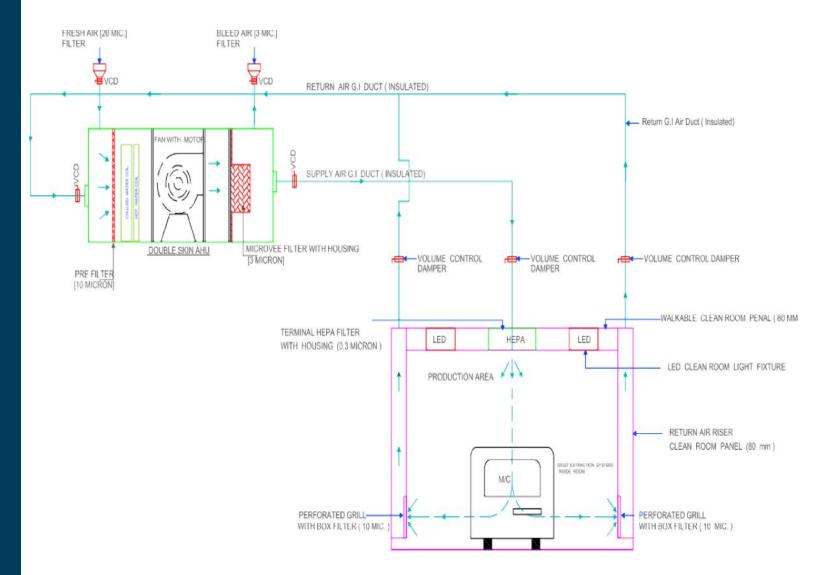
HVAC System

- > Double Skin construction with 25 mm thick pressure injected polyurethane
- > Foam sandwich insulation with thermal break & internal coving
- > DIDW Backward curved fans
- > Motor with IP -55 protection
- > 4-6 row deep chilled water cooling coils
- > Electrical re-heaters
- > 20-Micron filter at AHU Fresh Air intake
- > 0-micron filter
- > 3-micron filter (after the fan)
- > 0.3-micron HEPA filter (for Class 100000 area)



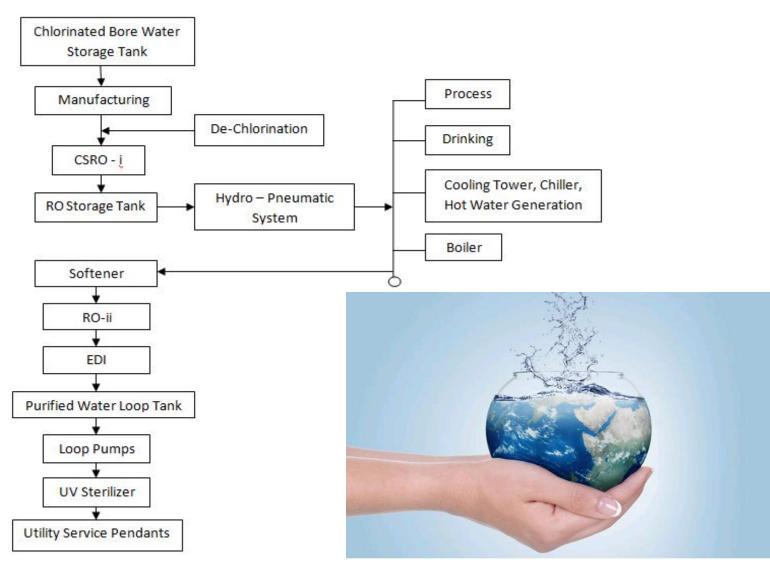


Typical Air Handling System





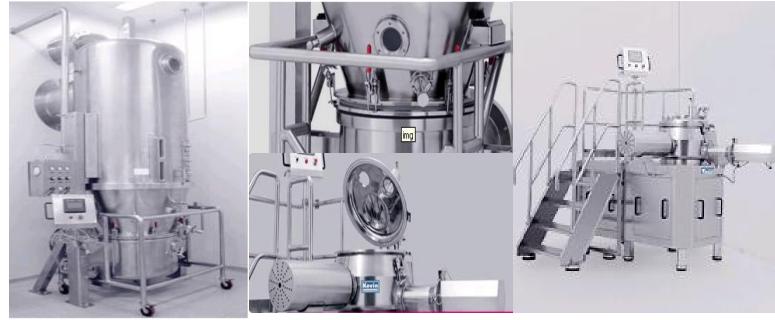
Typical
Water
Generation
&
Distribution



Total Water Handling Capacity of 500 liters/hour



Production
Equipments
(Granulation)



GRANULATION 1

GRANULATION 2

Fluid Bed Dryer - 400 kgs Fluid Bed Processor - 120 kgs

Rapid Mixer Granulator - 800 litres Rapid Mixer Granulator - 400 litres

Blender - 2500 litres Blender - 1500 litres

Mills and Other Equipments like Sifter Mills and Other Equipments like Sifter



Production
Equipments
(Compression
&
Coating)



Tablet Press of Cadmach make – 3 Nos. Ideal Production Capacity of 4,68,000 tablets/hour



Auto Coater of 48" Capacity



Production
Equipments
(Packing)

EPI 2500 ELAMACH make – 2 Nos.

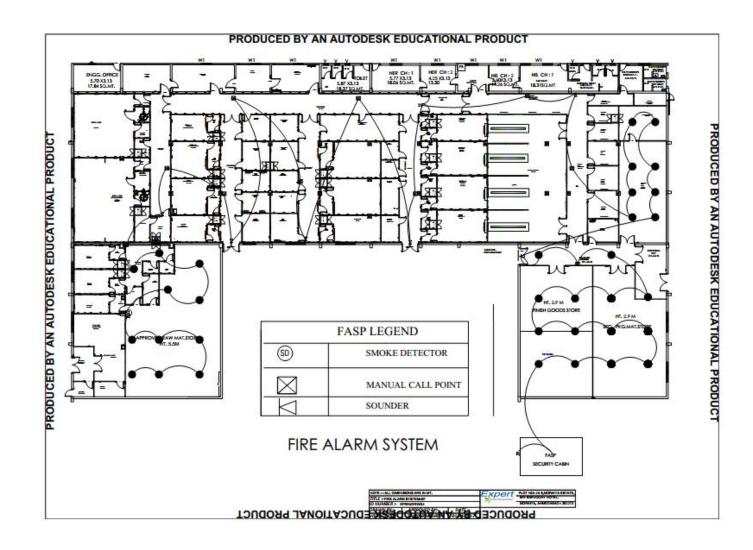
IMAPG Blister Machine – 1 Nos.

Shivshakti Blister Machine – 1 Nos.

Ideal Production Capacity of 30,00,000 tablets/shift

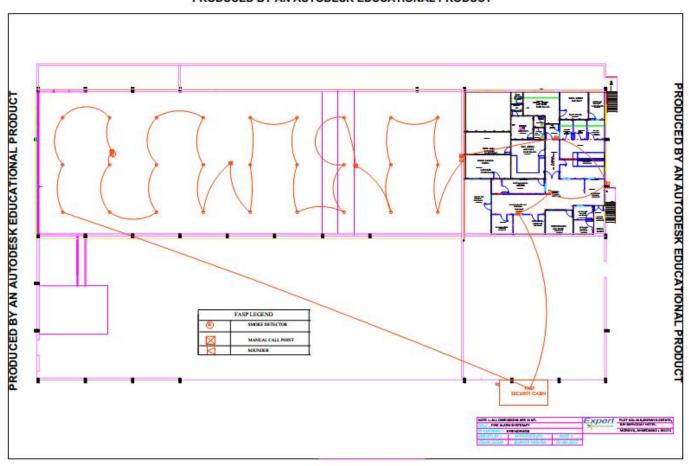








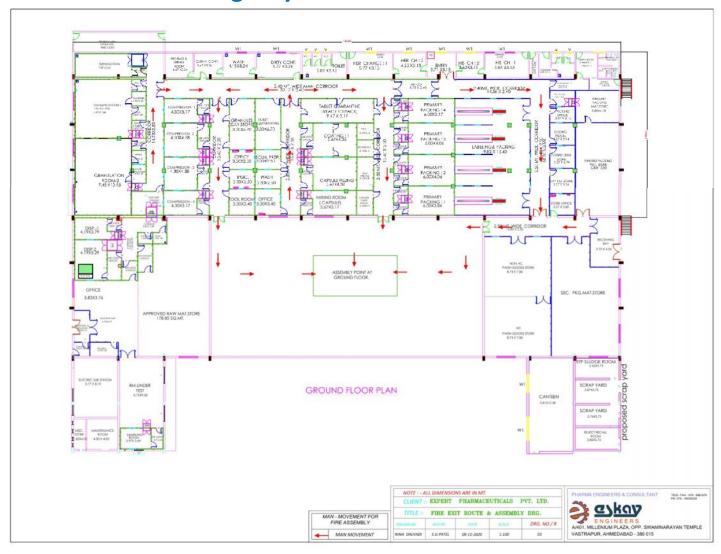
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

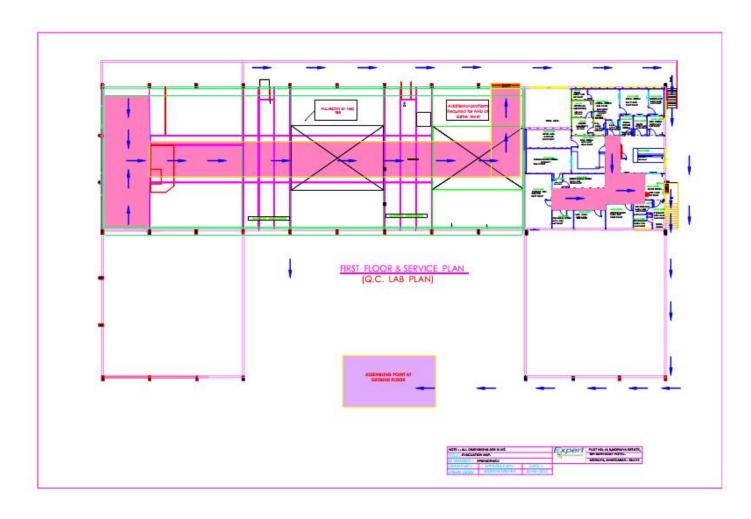


Emergency Exit Ground Floor



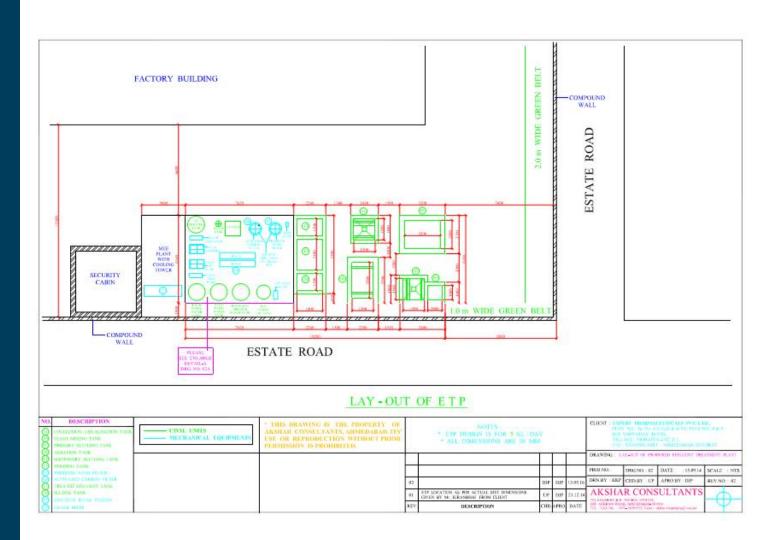


Emergency Exit First Floor





Waste Management

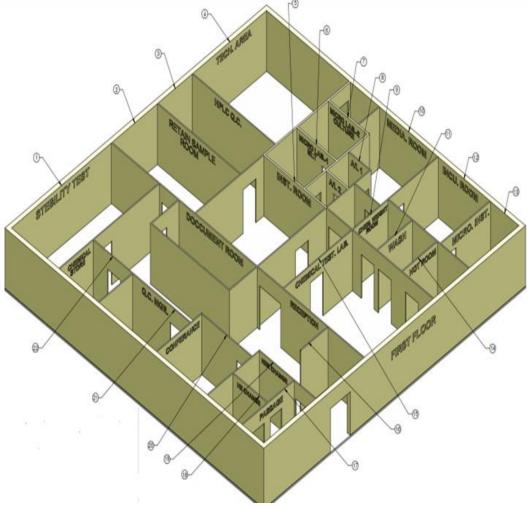




Quality Lab View

Sr.No.	Description	
1	Stability Test	
2	Retain Sample Room	
3	HPLC QC	
4	Tech. Area	
5	Inst. Room	
6	Micro Lab-1/MLT	
7	Micro Lab-2/Culture	
8	A/L1&2	
9	Chem.Wt.Room	
10	Media Room	
11	Wash	
12	Incu. Room	
13	Micro Inst.	
14	Hot Room	
15	Chemical Test Lab	
16	Reception	
17	Passage	
18	Male Change	
19	Female Change	
20	Conference	
21	QC Mgr.	
22	Chemical Store	

Total Area 325 Sq.mtr





Quality Lab Operation

The 325 Sq.mtr lab is designed, as per cGLP guidelines with Citizen make furniture.

The lab is separated from Mfg. area & divided in four areas as:

- 1. Chemical Analysis
- 2. Sophisticated Instruments
- 3. Other Instruments
- 4. Microbiology

Instrument	Make	
UHPLC – 2 Nos.	Thermofisher	
HPLC – 1 nos.	Shimadzu	
UV Visible Spectrophotometer	Shimadzu	
Balances, Karl Fischer, Titrator	Mettler Toledo	
Other Instruments	Electrolab or Thermolab	



Quality Assurance



The Complete Plant is designed so as to fulfill the need of highest quality standards set by the World Health Organization and other health organizations though following Quality Management System:

- > Stringent Quality Policy
- > Validation SOP
- > Training
- > Equipment Qualification
- Process Validation
- Method Validation
- > Cleaning Validation
- > Documentation and data control



Reach us



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Gracias

