

# **ACTOVIS PROJECTS PVT. LTD.**

CONSTRUCTIVE SOLUTIONS
FOR ANY BUILDING PROJECT



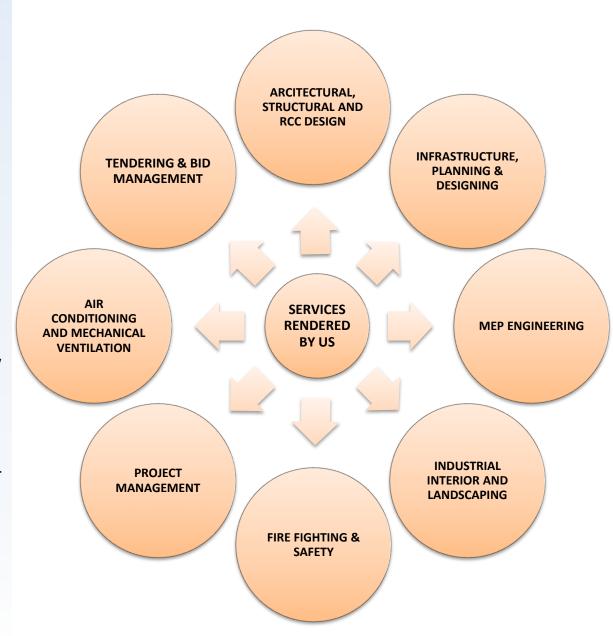
### **ABOUT US**

ACTOVIS Provides an Integrated Consultancy services that include Master Planning, Architectural, Structural, RCC, Civil, Electrical, Fire Protection, Utility, Interior, Landscape, Construction Management – PMC, Authority approvals and green building consulting, We aim to provide quality services by employing an integrated and innovative approach to design and project delivery.

We have a rich experience in nearly all kinds of projects and have the ability to design and detail projects at different scales. We believe that it is important to create built environments of lasting value that meet and exceed our client's expectations.

We have been able to build ourselves as a genuine brand by keeping the client's requirements first.

In future, we see ourselves further understanding the needs of the customers and offering complete end to end solution. We firmly believe in quality over quantity. Delivering projects on time and not taking more than we can chew has been our goal. We believe in teamwork and dedication, the result of which is very high levels of professionalism.



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#### ARCITECTURAL, STRUCTURAL AND CIVIL DESIGN

In order to establish an accurate scope of work, we have devised a questionnaire to get all the data concerning the type of process, structural requirements, machinery layout, material handling systems, site conditions, etc. from clients.

Formulation of the Concept.

Developing Master Plan and Layouts.

Detailed Design of each building.

3 Dimensional Studies.

- Working Drawings Plans, Sections, Elevations and Details of each building components.
- Structural System Analysis and Design.
- Detailed Structural and RCC working drawings.
  - TENDER Specifications, BOQS, design and drawings.





#### **MEP ENGINEERING:**

- A) Electrical Engineering (High Side and Low Side), UPS
- B) Mechanical Utility Design & engineering
- C) Fire Protection and Life Safety Systems Design
- D) Air Conditioning and Mechanical Ventilation Systems Design
- E)Plumbing Systems Design

#### **ELECRICAL ENGINEERING**

- HT and LT Distribution Design and Layout up to 132 KV.
- System Power Flow, Study Fault Level Analysis.
- Relay Coordination and Settings.
- Earthing and Lightning Protection.
- Control Automation and Instrumentation.
- Process Logic and PLC Programming.
- HT LT Motor Protection Schemes.
- Transformer and Generator Protection Schemes.
- Paralleling and Islanding Schemes.
- Testing and Commissioning Assistance.
- Trouble Shooting.
- Liaisoning with Power Supply Boards.







### **ELECRICAL ENGINEERING**









#### **MECHANICAL - UTILITY DESIGN**

1

 Preparation of utilities layout based on sizing for process & other utilities.

2.

• Detail engineering design Preparation of piping layout.

3.

 To design sufficient capacity compressor, chiller & cooling tower based upon information available from various machines input requirements.

1

 Design water distribution system for various machines & at office/ toilet.

5

• Interaction with the client and prepare preliminary schemes for approval.

6.

• Prepare procurement of specification for various indigenous bought out items & package equipment's.

7.

• Preparation of cost estimate.





5.

#### **FIRE FIGHTING & SAFETY**

- Design System based on Fire Fighting, Insurance and Statutory Requirements.
- Submission of System and its Approval.
- Detailed Drawings, Design and Specifications.
- Installation and Testing Supervision.
  - Inspection and Validation of Existing Systems.







3.

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### AIR CONDITIONING AND MECHANICAL VENTILATION

- Evaluation of Ventilation and Atmospheric Control Heat Load Calculations.
  - Design HVAC System and its Approval, Selection of Proper Size of Equipment.
  - Clean Room Assessment and Design.
  - Detailed Drawing, Specifications and Bill of Materials.
    - Installation, Inspection and Validation.







### **INFRASTRUCTURE, PLANNING & DESIGNING**

This majorly include following steeps:

1

• Topographical Survey for Land, Roads, Bridges, Drainage, etc.

2.

• Geological Exploration and Technical Analysis.

3.

 Quality testing laboratories with site testing facility. (associated labs)

4.

• Understand from clients the functional requirements.

5.

• Prepare the concept drawings & detail drawings.

6.

 Development of Water Harvesting and Irrigation Methods.





### INTERIOR AND LANDSCAPING

1.

• Basic Layouts, Quantity Surveying, Tendering.

2.

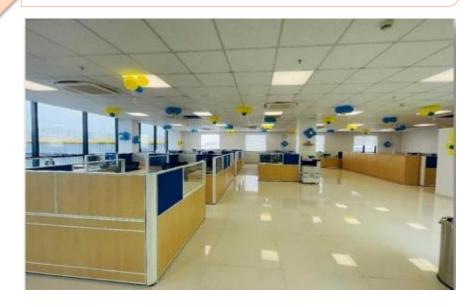
• Execution Drawings and Detailing.

3.

• Selection of Various Materials, Furniture, Luminaires, Brought Out Items, Painting etc.

1

 Selection of various Trees, Shrubs, Border Flowering Plants, Lawns etc. for Landscaping with Special Consideration of Local Conditions.







## **INTERIOR AND LANDSCAPING**









#### CONSTRUCTION MANAGEMENT SERVICES

#### **PROJECT MANAGEMENT**

- Bar Charts and Procurement Schedules.
- Co-ordination between Various Project Agencies.
- Periodic Quality Checks and its Reporting.
- Checking and Certifying Bills of Venders and Suppliers.
- Daily, Weekly & Monthly Reports, Mom's, Work Permits, Safety Related Reports etc.
- Monitoring and Reporting Project Progress.
- Daily Supervision.
- Time Management, Cost management, Quality Management etc.
- Bill of Quantities for all Integrated services
   Technology Commercial Evaluation
  - Techno-Commercial Evaluation.
- Equipment List for Pneumatic, Steam, HVAC, Air, Water Systems etc.
- 11. Approval of Vendor Drawings of shop.

Work Orders and Purchase Orders for Procurement.

 As-Built' Drawings for arch, RCC/structural, Electrical, Mechanical, Interiors, Landscaping etc.

 Review, Assess and Instruct Regarding Defects During Defects Liability Period.

• Status of outstanding variations to contracts and finalize the same through discussions with contractors and client.

 Detailed checking & reconciliation of Final bills / invoices of each contractor.

 Review of documentation related to final payments, including Retention Money, BGs, before recommending final payment to client.

Issue Final Certificates to Contractors.

Issue Maintenance Manual.

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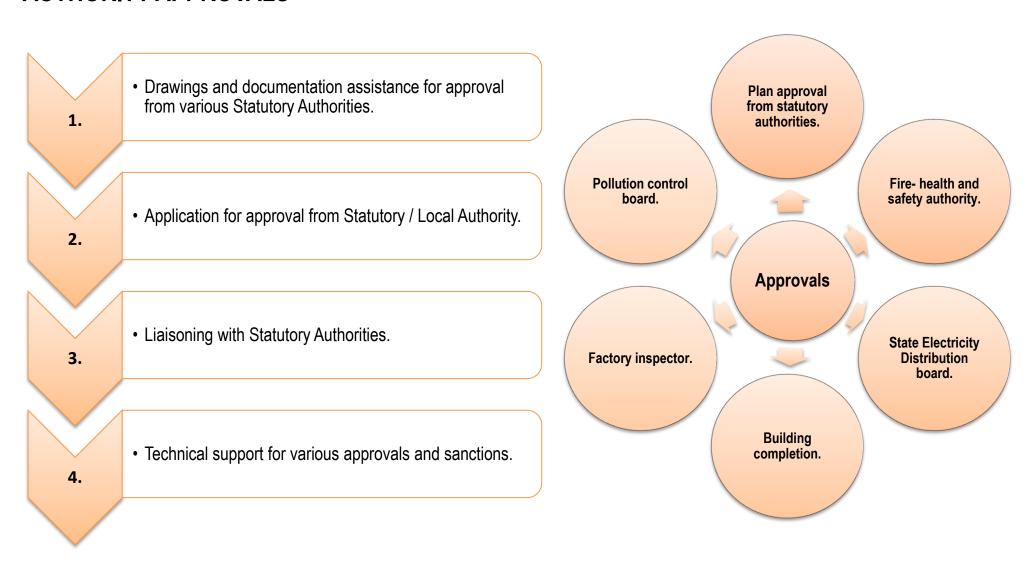
#### **EFFLUENT TREATMENT AND WATER TREATMENT PLANT**

- Process Study of the Effluent.
- State Pollution Control Board's Consent to Establish and Operate.
- Waste Disposal and Sewage Treatment Systems.
- Water Harvesting and Irrigation Methods.
- Process Study for Soft Water.
- Preparing P & IDs for Various Systems for Approvals.
- Equipment Specifications, Inquiry and Selection.
  - Installation and Testing Supervision.





#### **AUTHORITY APPROVALS**



#### **TENDERING & BID MANAGEMENT**

1.

• To prepare detailed material and workmanship specifications in accordance with Building Regulation, Requirements and applicable standards.

2.

• To prepare detailed drawings to be included with tender documents.

3

 To provide general Conditions of Contract, Tender form's, Instructions to Bidders and other relevant documents and compile a consolidated Tender document by organizing all these documents in a sequential order, in active discussions with the client.

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 To assist client in the pre-qualification process and provide rating to the contractor profiles.

~ c • To prepare Comparative statement, both Technical and Commercial and provide recommendations on the bids received for various packages.

6.

To appraise and report on tenders submitted by other vendor's.

7.

• To assist client in negotiation with tenderers.





			SR.NO.	PROJECT NAME	LOCATION
SR. NO.	PROJECT NAME	LOCATION	19	DC & T GLOBAL PVT. LTD.	KHED, PUNE.
01	MAHINDRA DEFENCE SYSTEMS LTD.	CHAKAN, PUNE.	20	SHIVA ENTERPRISES	SATPURA, NASHIK.
02	HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (WAREHOUSE)	CHAKAN, PUNE.	21	NIBE DEFENCE & AEROSPACE LTD.	CHAKAN, PUNE.
03	HYUNDAI CONSTRUCTION EQUIPMENTS	CHAKAN, PUNE.	22	NIBE DEFENCE & AEROSPACE LTD.	KASARWADI, PUNE.
03	INDIA PVT. LTD. (CANTEEN)	OHAINAN, FONE.	23	ATS CONVEYORS INDIA PVT. LTD.	CHAKAN, PUNE
04	HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (ASSEMBLY SHOP)	CHAKAN, PUNE.	24	PUNE POLYERS INDIA PVT. LTD.	CHAKAN, PUNE.
			25	TAKSHI AUTO COMPONENTS PVT. LTD.	CHAKAN, PUNE.
05	GEBERIT INDIA MANUFACTURING PVT.LTD.	CHAKAN, PUNE.	26	TAKSHI AUTO COMPONENTS PVT. LTD.	SHIRVAL, SATARA.
06	PORITE INDIA PVT. LTD.	CHAKAN, PUNE.	27	FORTUNE DAIRY INDUSTRIES PVT. LTD.	INDAPUR, PUNE.
07	SAV CHEMICAL INDIA PVT. LTD.	CHAKAN, PUNE.	28	INDO ALLIED INDIA PVT. LTD.	CHAKAN, PUNE.
08	TAIYO NIPPON SANSO INDIA PVT. LTD.	CHAKAN, PUNE.	29	K.D. AHER BUILDING SYSTEMS PVT.	CHINCHWAD, PUNE.
09		MARKAL, PUNE.		LTD.	
09	VALMET TECHNOLOGIES & SERVICES PVT. LTD.	WARRAL, FUNE.	30	ROHIT AND COMPANY.	KHED, PUNE.
10	AF COMPRESSORS PVT. LTD.	PIRANGUT, PUNE.	31	SHREENATH METALS	KHED, PUNE.
11	TENNECO AUTOMOTIVE INDIA PVT. LTD.	SANAND, GJ.	32	NOBEL CAST COMP PVT. LTD.	CHAKAN, PUNE.
12	TENNECO AUTOMOTIVE INDIA PVT. LTD.	PITHAMPUR, MP.	33	CROMEWELL ENGINEERING PVT. LTD.	SANASWADI, PUNE.
13	LENZE MECHATRONICS INDIA PVT. LTD.	CHAKAN, PUNE.	34	TATA INTERNATIONAL DLT PVT. LTD.	CHAKAN, PUNE.
			35	VICTORY PRECISIONS PVT. LTD.	CHAKAN, PUNE.
14	MAICO VENTILATION PVT. LTD.	DTA KHED, PUNE.	36	MCCOY ARCHITECTURAL SYSTEMS	CHAKAN, PUNE.
15	BOHLER UDDEHOLM INDIA PVT. LTD.	CHAKAN, PUNE.		PVT. LTD.	
16	NIBE FORGING LTD.	SHIRDI, MH.	37	FENACE AUTO LTD.	SAHAJPUR, PUNE.
17	RATHNA PACKAGING INDIA PVT. LTD.	HOSUR, TN.	38	MANOHAR ENTERPRISES	CHAKAN, PUNE.
18	MANIKCHAND PACKAGING LTD.	SHIRUR, PUNE.	37	JBM GROUP	CHAKAN, PUNE.

#### NIBE FORGING LTD.

Location - Shirdi.

Built up Area in Sq.m - 425000.00 Sq.m.



### **NIBE FORGING LTD.**









#### MAHINDRA DEFENCE SYSTEMS LTD.

Location – Chakan, Pune. Built up Area in Sq.m – 30152.00 Sq.m.





### MAHINDRA DEFENCE SYSTEMS LTD.



### MAHINDRA DEFENCE SYSTEMS LTD.



#### NIBE DEFENCE AND AEROSPACE LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 25000.00 Sq.m



NIBE DEFENCE AND AEROSPACE LTD.



### NIBE DEFENCE AND AEROSPACE LTD.



#### NIBE DEFENCE AND AEROSPACE LTD.



#### **CROMEWELL INDUSTRIES PVT. LTD.**

Location – Sanaswadi, Pune. Built up Area in Sq.m - 20000.00 Sq.m.



### **CROMEWELL INDUSTRIES PVT. LTD.**



**CROMEWELL INDUSTRIES PVT. LTD.** 



#### DC & T GLOBAL PVT. LTD.

Location – Khed, Pune. Built up Area in Sq.m - 18619.00 Sq.m.



DC & T GLOBAL PVT. LTD.



#### PUNE POLYMERS INDIA PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 15000.00 Sq.m



### PUNE POLYMERS INDIA PVT. LTD.



PUNE POLYMERS INDIA PVT. LTD.



#### ATS CONVEYORS INDIA PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m – 15000.00 Sq.m.



### ATS CONVEYORS INDIA PVT. LTD.



















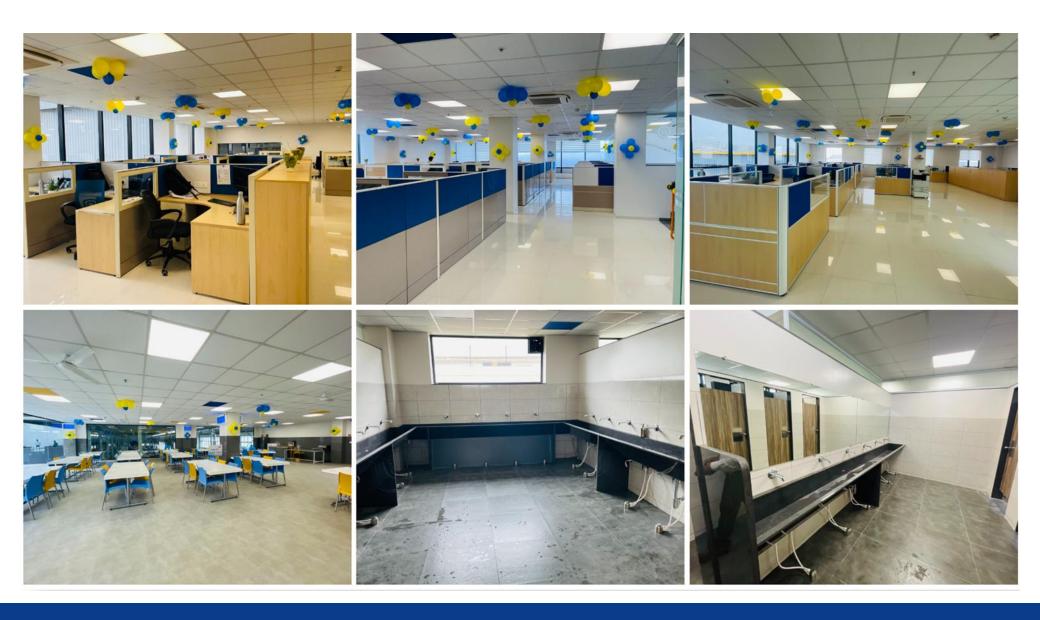
















#### PORITE INDIA PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m – 13298.00 Sq. m.



### PORITE INDIA PVT. LTD.









### PORITE INDIA PVT. LTD.



#### PORITE INDIA PVT. LTD.







# VALMET TECHNOLOGIES AND SERVICES PVT. LTD.

Location – Markal, Pune. Built up Area in Sq.m - 11500.00 Sq.m.







#### INDO ALLIED INDIA PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m – 9800.00 Sq.m.



INDO ALLIED INDIA PVT. LTD.



#### AF COMPRESSORS PVT. LTD.

Location – Pirangut, Pune Built up Area in Sq.m - 9500.00 Sq.m.



### AF COMPRESSORS PVT. LTD.













#### FORTUNE DAIRY INDUSTRIES PVT. LTD.

Location – MIDC Indapur, Pune. Built up Area in Sq.m – 8000 .00 Sq.m.



### FORTUNE DAIRY INDUSTRIES PVT. LTD.



#### FORTUNE DAIRY INDUSTRIES PVT. LTD.



#### TAKSHI AUTO COMPONENTS PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 7728.793 Sq.m.



### TAKSHI AUTO COMPONENTS PVT. LTD.



#### RATHNA PACKAGING INDIA PVT. LTD.

Location – Hosur, Tamil Nadu. Built up Area in Sq.m – 7025.43 Sq.m.



#### RATHNA PACKAGING INDIA PVT. LTD.



RATHNA PACKAGING INDIA PVT. LTD.



#### HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (ASSEMBLY SHOP)

Location – Chakan, Pune. Built up Area in Sq.m – 6750.00 Sq.m



### HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (ASSEMBLY SHOP)



#### **VICTORY PRECISION INDIA PVT. LTD.**

Location – MIDC Chakan, Pune. Built up Area in Sq.m – 6500 .00 Sq.m.



### **VICTORY PRECISION INDIA PVT. LTD.**



#### TENNECO AUTOMOTIVE COMPONENT PVT. LTD.

Location – Sanand, Gujarat. Built up Area in Sq.m - 6500.00 Sq.m.



### TENNECO AUTOMOTIVE COMPONENT PVT. LTD.



### TATA INTERNATIONAL DLT PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 5500.00 Sq.m.



TATA INTERNATIONAL DLT PVT. LTD.



#### TENNECO AUTOMOTIVE COMPONENT PVT. LTD.

Location – Pithampur , MP Built up Area in Sq.m - 4500.00 Sq.m.



#### SHIVA ENTERPRISES, NASHIK

Location – Satpura, Nashik. Built up Area in Sq.m – 4083.80 Sq.m.



### SHIVA ENTERPRISES, NASHIK



### SHIVA ENTERPRISES, NASHIK



#### MAICO VENTILATION PVT. LTD.

Location – DTA Khed , Pune Built up Area in Sq.m - 4000.00 Sq.m.







#### MANOHAR ENTERPRISES

Location – Chakan, Pune. Built up Area in Sq.m - 3662.00 Sq.m.



#### MANOHAR ENTERPRISES





### LENZE MECHATRONICS PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 3500.00 Sq.m.



LENZE MECHATRONICS PVT. LTD.



#### SAV CHEMICAL INDIA PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 3500.00 Sq.m



### SAV CHEMICAL INDIA PVT. LTD.













### **SAV CHEMICALS INDIA PVT. LTD.**



### **SAV CHEMICAL INDIA PVT. LTD.**













#### SAV CHEMICAL INDIA PVT. LTD.





#### **SHREENATH METALS.**

Location – Khed, Pune. Built up Area in Sq.m – 3155.00 Sq.m.



### SHREENATH METALS.



## SHREENATH METALS.



### TAKSHI AUTO COMPONENTS PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m - 3000.00 Sq.m.



TAKSHI AUTO COMPONENTS PVT. LTD.



### TAIYO NIPPON SANSO INDIA PVT. LTD.

Location – Chakan, Pune. Built up Area in Sq.m – 3000 .00 Sq.m.



TAIYO NIPPON SANSO INDIA PVT. LTD.



TAIYO NIPPON SANSO INDIA PVT. LTD.



#### **BOHLER UDDEHOLM INDIA PVT. LTD.**

Location – Chakan, Pune. Built up Area in Sq.m - 3000.00 Sq.m.



**BOHLER UDDEHOLM INDIA PVT. LTD.** 



#### **BOHLER UDDEHOLM INDIA PVT. LTD.**



#### **GEBERIT INDIA MANUFACTURING PVT.LTD.**

Location – Chakan, Pune. Built up Area in Sq.m – 2600.00 Sq.m.



### **GEBERIT INDIA MANUFACTURING PVT.LTD.**



### **GEBERIT INDIA MANUFACTURING PVT.LTD.**









#### **GEBERIT INDIA MANUFACTURING PVT.LTD.**





### HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (CANTEEN)

Location – Chakan, Pune. Built up Area in Sq.m – 2500 .00 Sq.m.



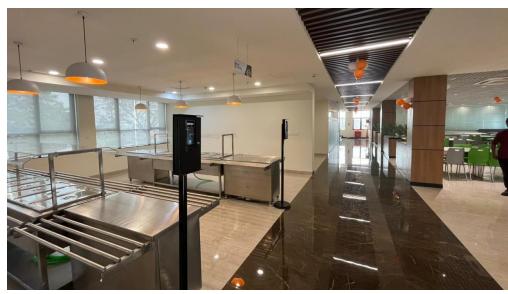
## HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (CANTEEN)



## HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (CANTEEN)









### HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (CANTEEN)







### HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (WAREHOUSE)

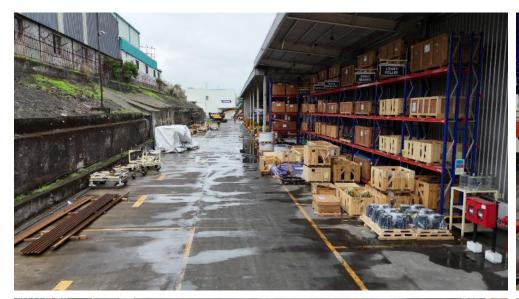
Location – Chakan, Pune. Built up Area in Sq.m – 2393.55 Sq.m



## HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (WAREHOUSE)



## HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (WAREHOUSE)









#### HYUNDAI CONSTRUCTION EQUIPMENTS INDIA PVT. LTD. (WAREHOUSE)





### TAKSHI AUTO COMPONENTS PVT. LTD.

Location - Shirval, Satara.

Built up Area: 1000.00 Sq.m. ( PMC Work )



### TAKSHI AUTO COMPONENTS PVT. LTD.









### TAKSHI AUTO COMPONENTS PVT. LTD.



#### SKH-M INDIA Pvt. Ltd.

Location – Talegaon, Pune Built up Area in Sq.m – 8828.00 Sq.m. ( PMC Work )



#### MANIKCHAND PACKAGING LTD.

Location – Shirur, Pune. Built up Area in Sq.m – 2026.00 Sq.m.







## MANIKCHAND PACKAGING LTD.



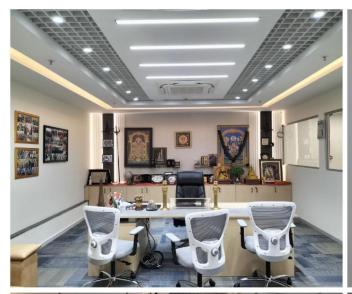
#### MANIKCHAND PACKAGING LTD.





## NIBE DEFENCE AND AEROSPACE LTD.

Location – Chakan, Pune. Built up Area in Sq.m – 1361.00 Sq.m.





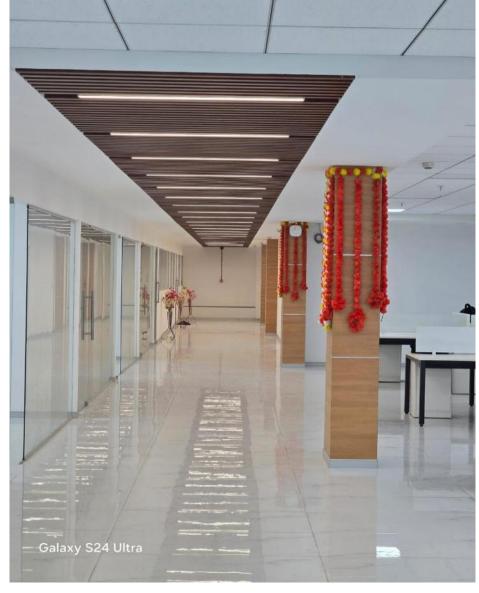








## NIBE DEFENCE AND AEROSPACE LTD.







## **OUR ACHIVEMENT**

#### SIDDHIVINAYAK HOSPITAL





## **WONDERPACK**

## **WONDERPACK**

## P. K. FOUNDATION













MAHINDRA DEFENCE SYSTEMS LIMITED.

HYUNDAI CONSTRUCTION EQUIPMENT INDIA PVT. LTD.

GEBERIT INDIA
MANUFACTURING PVT.LTD.







PORITE INDIA PVT. LTD.

SAV CHEMICALS PVT. LTD.

TAIYO NIPPON SANSO INDIA PVT. LTD.







**VALMET TECHNOLOGIES**& SERVICES PVT. LTD.

AF COMPRESSOR PVT. LTD.

TENNECO AUTOMOTIVE COMPONENT PVT. LTD.



LENZE MECHATRONICS
PVT. LTD.



NIBE DEFENCE & AEROSPACE LIMITED.



DC & T GLOBAL.



MAICO VENTILATION PVT. LTD.





ATS CONVEYORS INDIA PVT. LTD.



BOHLER UDDEHOLM INDIA PVT. LTD.



MANIKCHAND PACKAGING LIMITED.



### **OUR CLIENTS**



TAKSHI AUTO COMPONENTS PVT. LTD.



INDO-ALLIED PROTEIN FOODS PVT. LTD.



SHREENATH METALS PVT. LTD.



NOBEL CAST COMP PVT. LTD.



CHROMWELL INDUSTRIES
PVT LTD



TATA INTERNATIONAL DLT PVT. LTD.



VICTORY PRECISIONS PVT. LTD.



K D AHER BUILDING SYSTEMS PVT. LTD.



ROHIT & COMPANY
ROHIT & COMPANY

## **OUR CLIENTS**







**FENACE AUTO LIMITED.** 

FORTUNE DAIRY INDUSTRIES PVT. LTD.







JBM GROUP - PHASE -1 & 2

CRANE PROCESS FLOW TECHNOLOGIES INDIA PVT. LTD.

LEAR CORPORATION.







**ECOMAK INDIA PVT. LTD.** 

VISHAL LOGISTICS PVT. LTD.

P. K. FOUNDATION

## **OUR CLIENTS**



FLASH ELECTRROINCS INDIA PVT. LTD.



**GANT QSTEEL PVT. LTD.** 



**DECATHELON** 



JOHN DEERE INDIA LIMITED.



PRECI FORGE AND GEARS
PVT. LTD.



POSHS METAL INDUSTRIES PVT. LTD.



WONDERPACK PVT. LTD.



**VOESTALPINE PVT. LTD.** 



SKH-M INDIA PVT. LTD.

# **THANK YOU!**



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