



### Techbiz India Development Organisation

A project of Ministry (PII) & PSME Govt  
Plot No. 2, Phase-IV, Gurgaon - 122015 (Haryana)  
Tel : 91-124-4101044 (D), 4014060-4014080  
@techbizindia.com Website www.techbizindia.com

Kevin offers metallic range of tower trays & tower internals conforming to international grades such as: ASTM specifications for stainless steel SS 304/L, SS316/L, SS410/S, SS 430 grades exotic material and carbon steel.

**Services**

**Feasibility Study**

Kevin carries out complete feasibility study for new and revamp projects. The range of service includes process simulation, hydraulic design of columns, and preparation of preliminary G.A drawing of columns, be it design or rating of absorber, stripper, fractionator or extractor.

**Design & Draughting**

KEVIN carries design and draughting service for all mass transfer equipments and packed column internals and trays including high performance distributors/redistributors, chimney trays, high capacity valve trays, shower trays etc.

**Installed Capacity of Major Products**

**Registration with Major Consultants**

- Chemtex ▪ Engineers India Limited ▪ Haldor Topsoe, Denmark ▪ Project Development India Limited ▪ Halliburton KBR, USA
- Jacobs H&G ▪ Kvaerner Power gas ▪ Lurgi ▪ L&T Chiyoda ▪ Toyo Engineering ▪ Snamprogetti Italy ▪ Technip KTI
- Toyo Engineering ▪ Uhde

**Third Party Inspection Agencies Recognition**

Kevin has closely worked with world renowned /leading inspection agencies, to name a few

- CEIL ▪ PDIL ▪ LRIS ▪ UHDE ▪ Jacobs H &G ▪ Toyo ▪ BVIS ▪ TUV ▪ KTI-Technip

**Major Customers**

KEVIN has a wide range of both Domestic and International Customers to name few:

- Domestic Customers**
- Reliance Industries Ltd. ▪ GAIL ▪ IFFCO ▪ Bharat Petroleum Corporation Ltd ▪ Kochi Refineries ▪ IOC
  - SPIC- SMO ▪ Hindustan Petroleum Corporation Ltd. ▪ Indian Petrochemicals Corporation Ltd. ▪ Coromandal Fertilizers Ltd. ▪ Mangalore Chemicals & Fertilizers Ltd.
  - Tata Chemicals Ltd. ▪ Tata Power Corporation Ltd. ▪ Dr. Reddy's lab ▪ Essar Steel Ltd. ▪ Finolex Industries Ltd.

**Installation**

Kevin Provide Installation Services For Packings, Trays And Internals

**Supervision of Installation**

evin's carries Supervisory services for installation of mass transfer equipments.

**Trouble shooting**

Kevin's carries guidance on design related problems, and compents like packings, valves etc. can take care of your typical emergency replenishment requirements during shutdowns.

**Application**



- Overseas Customers**
- EXXON MOBIL ▪ Norton CPPC ▪ Koch Industries Do Brasil LTDA ▪ Amistco Separation Products Inc. ▪ Air Products
  - Burrup Fertilisers ▪ Chevron ▪ Eastman Chemical Singapore Pvt. Ltd ▪ Petronas ▪ Petrobras ▪ Seibu Oils
  - Idemitsu ▪ Mitsubishi Chemicals ▪ Mitsui Chemicals ▪ Hismelt Kiwna ▪ Singapore Syngas ▪ Thai Caprolactum
  - Sappi Ngodwana ▪ Chippewa Valley Engg. Corporation ▪ Chang Chung Group

**Infrastructure**

Manufacturing location in Mumbai  
Cabin Employs 95 technical manpower & 23 management and supporting staff

**Design**

Kevin Design team comprises of engineering professionals & process consultants that cater to:

- Entire Design including Process simulation using HYSYS
- Hydraulic & Mechanical design of Packed /Tray columns
- De-bottlenecking & revamping of existing column.
- KEVIN has installed FABRIWIN software program for converting drawing to CNC code that aids the CNC punching operations for trays /Internals. This program requires no human intervention.

**Machineries**

- Shearing Machine
- CNC Machines
- Power Presses
- Mechanical Press Brake
- Air Plasma Cutting Machine
- Hydraulic Press
- Band Saw
- Power Hack Saw
- Welding Machines



**Tool Room Facilities**

KEVIN have Full-fledged in house tool room facilities uses for own Tool & Die Design and Development .

**Financials**

Year	Turnover (Rs. in Lacs)	Export (Rs. in Lacs)	R & D (Rs in Lacs)
2002-2003	678.06	455.04	
2003-2004	1,755.71	1,348.63	
2004-2005	1,120.01	679.97	

