INDUSTRIAL PROJECTS

- Agro Processing
- Building Systems
- Cement
- Ceramics
- Food
- Fertilisers
- Man-made Fibres
- Metals
- Paper
- Pesticides
- Power
- Steel
- Sugar
- Other Units & Allied Ware Houses









Industrial Projects



Visaka Industries - Udumalpet Plant, TN



Visaka Industries - Udumalpet Plant, TN



Visaka Industries - Udumalpet Plant, TN



Visaka Industries - Cement Plant, Tandur, TG





Cement, Asbestos & Ceramics

Cement, Asbestos & Ceramic Projects are unique in Product, Process Location, Environmental conditions and Community. Natural resources as feedstock and access to the markets, a different set of stakeholders add to every project's uniqueness. AEC's project portfolio in the sector includes :

- **Visaka Industries Ltd.**, Secunderabad, Telangana
  - VBoard Manufacturing Unit Works near Midnapore, West Bengal
  - VBoard Manufacturing Unit Works near Udumalpet, Tamil Nadu
  - Ware House & Allied Works at MWC, Chegalpattu, Tamil Nadu
  - VBoard Manufacturing Unit Works near Jhajjar, Haryana
  - VBoard Manufacturing Unit Works near Daund, Pune, Maharashtra
  - AC Sheet Factory at Sambalpur, Odhisha
  - AC Sheet Factory Expansion Works near Daund, Pune, Maharashtra
  - VBoard Manufacturing Unit Works at Miryalaguda, Andhra Pradesh
  - AC Sheet Factory near Vijayawada, Andhra Pradesh
  - AC Sheet Factory near Lucknow, Uttar Pradesh
  - AC Sheet Factory near Tumkur, Karnataka
  - AC Sheet Factory near Midnapore, West Bengal
  - AC Sheet Factory near Paramathi, Tamil Nadu
  - AC Sheet Factory - Phase 2 at Patancheru, Telangana
  - AC Sheet Factory - Phase 1 at Patancheru, Telangana
- **Jaiprakash Associates Ltd.**, Hyderabad, Telangana
  5 MTPA Cement Plant - Raw Material Hopper, Raw Mill, Raw Mill Bag House at Jaggayapeta, Andhra Pradesh
- **Visaka Cement Industry Ltd.**, Tandur, Telangana
  2500 TPD Cement Plant & Aux Building, Staff Quarters
- **Krishna Ceramics Ltd.**, Bibinagar, Hyderabad, Telangana



▲ Cement Plant, Jaiprakash Associates Ltd, Jaggayapet, AP



▲ Visaka Asbestos Plant, Paramathi, TN

Industrial Projects



Continental Coffee Plant, Duggirala, AP



Indus Coffee Ltd., Tada, AP



Core Green Sugar & Fuels Plant, Yadgir, Karnataka



ITC Zeneca Ltd - Agro Seeds Plant, Hyderabad



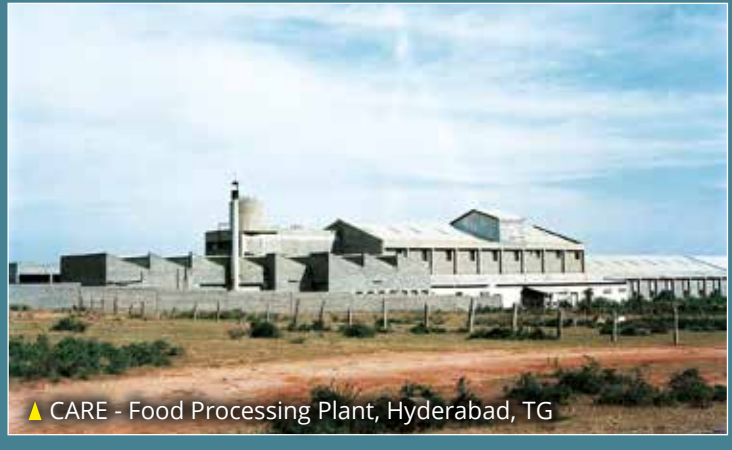
Core Green Sugar & Fuels Plant, Yadgir, Karnataka



Nagarjuna Aqua Exports, Nellore, AP



Asian Coffee Ltd., Toopran, TG



CARE - Food Processing Plant, Hyderabad, TG







Food & Agro Processing Projects

The Potential of Food & Agro Processing Sector is immense with investments in food processing subsegments. This includes backward linkages, food processing equipment, processing related R&D, cold chain storage solutions, start-ups, logistic & retail chains, encompassing the entire food processing value chain. Backed by rich experience in this domain, Asia Engineering Company is well positioned to play a stellar role in delivering Food & Agro Processing Projects. Its Portfolio includes :

- **Vijayanagar Food & Nutraceuticals (P) Ltd. -** Coconut Oil Plant at Thamada, AP
- **Saraiwalaa Agro Refineries Ltd.** - Edible Oil Refinery at Nellore, Andhra Pradesh
- **Krishnapatnam Oils & Fats Ltd.** - Edible Oil Refinery at Nellore, Andhra Pradesh
- **Indus Coffee Ltd.** - Instant Coffee Manufacturing Plant at Mambattu, Tada, AP
- **Continental Coffee Ltd.** - Instant Coffee Plant at Duggirala, Andhra Pradesh
- **Asian Coffee Ltd.** - Instant Coffee Plant at Toopran, Hyderabad, Telangana
- **Nuziveedu Seeds Pvt Ltd**. - Cob Drying & Gasifier Units at Kothur, Medchal, TG
- **Proagro Seeds Co. Ltd.** - Agro-Seeds Processing Plant at Toopran, Telangana
- **ITC Zeneca Ltd.** - Agro-Seeds Processing Plant at Medchal, Hyderabad, Telangana
- **Core Green Sugars & Fuels Pvt Ltd.** - Sugar Factory at Yadgir, Karnataka
- **Gayathri Sugars & Chemicals Ltd.** - Sugar Factory at Nellore, Andhra Pradesh
- **Bannari Amman Sugars Ltd.** - Sugar Factory at Shaktimandalam, Tamil Nadu
- **Sri Kailash Sugars & Chemicals Ltd.** - Sugar Factory at Khammam, AP
- **Empee Sugars & Chemicals Ltd.** - Sugar Factory at Naidupeta, Andhra Pradesh
- **Sakthi Sugars Ltd.** - Corporate Office Building in Coimbatore, Tamil Nadu
- **Annapurna Industries** - Bottling Plant & Buildings at Mahanandi, AP
- **Kamadhenu Drinks & Distilleries** - Distillery Plant in Erode, Tamil Nadu
- **United Spirits (I) Ltd.** - Winery Buildings & Plant Roads in Pondichery
- **Auro Food Pvt Ltd.** - FCI Godowns at Auroville in Hyderabad, Telangana
- **Nagarjuna Aqua Exports Ltd.** - Shrimp Farm Development Works in Nellore, AP
- **CARE** - Ready to Eat Food Processing Plant in Hyderabad, Telangana
- **Aavin : TN State Government Cooperative** - Dairy Plant at Madurai, Tamil Nadu



▲ Gayathri Sugars & Chemicals Ltd., AP

Industrial Projects



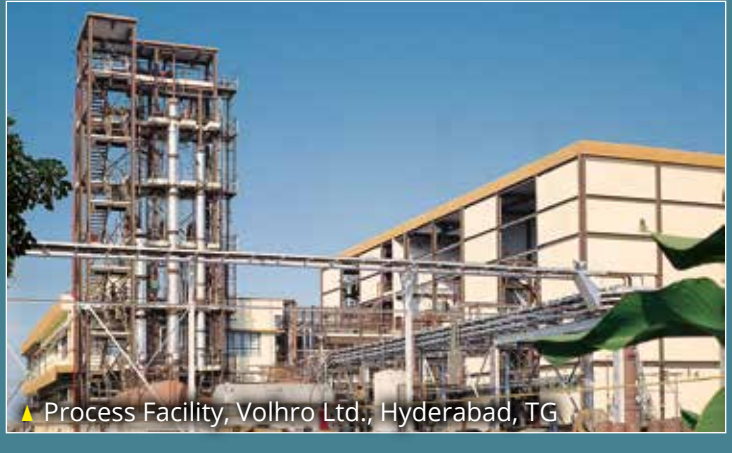
▲ Process Area - Nagarjuna Agro, Srikakulam, AP



▲ Production Block - I, Nagarjuna Agro, AP



▲ Process Facility, NFCL, Kakinada, AP



▲ Process Facility, Volhro Ltd., Hyderabad, TG



▲ Process Facility, Chem Agro, AP

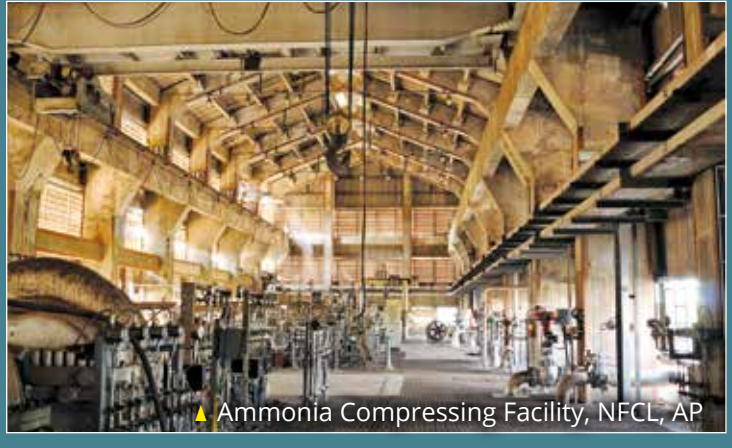




Fertilisers & Chemicals Projects

AEC offers the most technologically proven and Innovative Construction Solutions for building modern green field Fertilisers and Chemical Plants. The Company's highly skilled and experienced professionals provide their expertise to adopt modern plant design needs and engineer them in to reality seamlessly. AEC's Projects Portfolio in this realm over the years include :

- **Rain CII Carbon (Vizag) Ltd.**, AP - Calcined Petroleum Coke Plant
- **Nagarjuna Oil Corporation Ltd.**, Cuddalore, TN - Ware House & Workshop
- **Nagarjuna Fertilizer and Chemicals Ltd.**, Kakinada, AP
  - Phase III - Expansion : Ammonia & Urea Bagging Unit Loading Platform
  - Phase II - Expansion : Ammonia & Urea Plant & Aux Buildings
  - Phase I - Offsite Buildings, DM Plant, RW Reservoir, Workshop, Store
- **Nagarjuna Agro Chemicals Ltd. (Chemagro International Ltd.)**, AP
- **Asian Peroxides Ltd.** - Phase II, Sullurpet, AP - Plant & Buildings
- **Nirup Syncrome Ltd.**, Warangal, Telangana - Textile Dyes Plant
- **Tamil Nadu Alkali & Chemicals Ltd.**, Chennai, TN - Chemicals Plant
- **SPIC**, Tuticorin, Tamil Nadu - Ammonia Storage Facility
- **Volhro Ltd.**, Patancheru, Hyderabad, TG
  - Pesticides Factory Buildings, Hyderabad, Telangana
  - Formulations Unit, Hyderabad, Telangana
- **Madras Fertilizers Ltd.**, Chennai, Tamil Nadu
  - Phase IV - Administration, Fire Station, Lab, First Aid Buildings
  - Phase III - Pile Cap Concrete Foundations for Workshop
  - Phase II - Foundations for LPG Bullets
  - Phase I - Pile Cap Concrete Foundations for Warehouse



▲ Ammonia Compressing Facility, NFCL, AP



▲ Wagon Loading Facility, NFCL, AP

Industrial Projects



▲ Paper Mill Building, Emami Paper Mills Ltd., Balasore, Odisha



▲ Paper Mill Building, Emami Paper Mills Ltd., Balasore, Odisha



▲ Board Machine PM 5, Central Pulp Mills, JK Paper Ltd., Songadh, Tapi, Gujarat



▲ Lime Kiln Building, JK Paper Ltd., Songadh, Gujarat



▲ 54 m x 14 m Fibre Line Complex, Seshasayee Paper Boards, Erode, TN



▲ End Products Warehouse, Seshasayee Paper Boards, Erode, TN



▲ Lokmat News Paper Printing Press Building, Nagpur, MH



▲ Pulp Plant, AP Papers Ltd., Rajamundry, AP







Paper & Printing Projects

AEC delivers Civil & Structural excellence with local and global expertise with the highest quality requirements for Paper, Printing and allied Industries.

AEC's Projects Portfolio in this sector include :

- **JK Papers Ltd.**, Songadh, Surat, Gujarat
  - Board Machine PM - 5 at Central Pulp Mills & Auxiliaries
- **The Sirpur Papers Mills Ltd.**, Sirpur Kaghaznagar, Telangana
  - Power Boiler, TF Building & Auxiliaries Works
- **Visakha Industries Mills Ltd.**, Raikunta Village, RR District, Telangana
  - New Printing Press Building & Allied Civil Works
- **Emami Paper Mills Ltd.**, Balasore, Odhisa
  - Phase 2 : Board Machine Building & Auxiliaries Works
  - Phase 1 : Paper Machine Building & Auxiliaries Works
- **JK Papers Ltd.**, Jaykaypur, Rayagada, Odhisa
  - Fibreline, Soda Recovery Island & Auxiliaries Works
- **ITC Limited** - PSPD, Bollaram, Hyderabad, Telangana
  - Finishing House Building & Auxiliaries
  - Poly Extrusion Project for Cast Coating Plant
- **Lokmat Newspapers Pvt. Ltd.**, Butibori IA, Nagpur, Maharashtra
  - New Printing Press Building & Allied Civil Works
- **ITC Bhadrachalam Paper Boards Limited**, Sarapaka, Telangana
  - Paper Mill & Chemical Recovery Area & Auxiliaries
- **Andhra Pradesh Papers Mills Ltd.**, Rajahmundry, Andhra Pradesh
  - Finishing House Building & Auxiliaries
  - Poly Extrusion Project for Cast Coating Plant
- **Seshasayee Paper Boards Ltd.**, Erode, Tamil Nadu
  - Mill Development Plan Works
  - Expansion Works for Mill & Factory Buildings
- **Tamil Nadu News Print & Papers Ltd.**, Karur, Tamil Nadu
  - Phase 2 : Construction of Factory Buildings & Officers Quarters
  - Construction of Paper Mill, Workshops & Allied Works



▲ Lime Kiln Structure & Building, ITC PB, Sarapaka, TG



▲ ITC PSPD, Bollaram, Hyderabad, AP

Industrial Projects



▲ Plant Overview & Township, KIOCL



▲ Foundations for Ore Concentrator Plant, KIOCL



▲ Pennar Steels - Cold Steel Rolling Mill Complex, Hyderabad



▲ Pennar Steels - Rolling Mill, Hyderabad



▲ Nagarjuna Steels - Cold Steel Rolling Mill Complex, Hyderabad



▲ Nagarjuna Coated Tubes Limited, Hyderabad





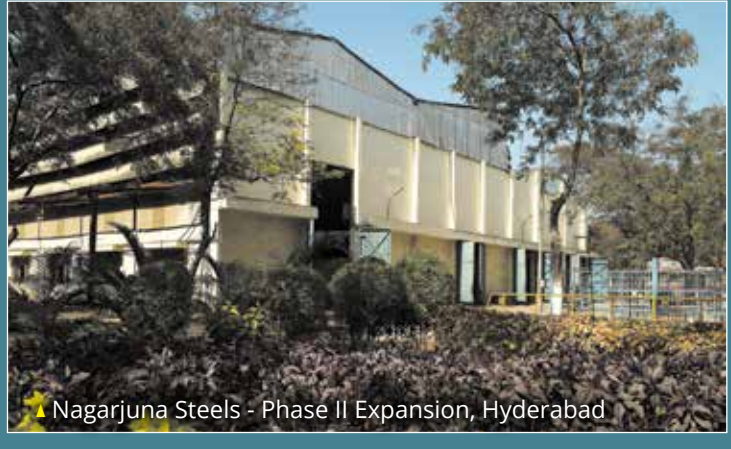
Minerals & Metals Projects

AEC delivers Civil & Structural excellence with local and global expertise with the highest quality requirements for Minerals, Metals and allied Industries. The Company's Project Portfolio Includes :

- **Sibelco India Minerals Pvt. Ltd., Balanagar, Telangana**
  - Integrated Quartz Complex - Complete Plant, Roads & Buildings
- **Sujana Towers Ltd., Thurkala Khanapur, Sangareddy, TG**
  - Administration Building and other ancillary works
- **Pennar Engineering Building Systems Ltd., Sadasivpet, TG**
  - Plant & Allied Works for Manufacturing Facilities
- **Vedanta Alumina Ltd., Lanjigarh, Orissa**
  - Plant Compound Wall & 50 Rooms Guest House
- **Kirby Building Systems India Ltd., Hyderabad, TG**
  - Administration Building & Allied Works at Pashmylaram
- **Pennar Steels Ltd., Patancheru, Hyderabad, Telangana**
  - Phase II : Cold Rolled Steel Strips and Tubes Factory & Buildings
  - Phase 1 : Cold Rolled Steel Strips and Tubes - Factory & Buildings
- **Unimetal Ispat Ltd., Bellary, Karnataka**
  - Basic Iron & Steel Manufacturing Plant
- **Pennar Aluminium Company Ltd., Nagpur, Maharashtra**
  - Aluminium Sheet Rolled Products - Plant & Allied Buildings
- **Annapurna Foils Ltd., Kollur, Telangana**
  - Aluminium Foils Manufacturing Factory & Allied Buildings
- **Nagarjuna Steels Ltd., Patancheru, Hyderabad, Telangana**
  - Phase 3 : Corporate Office Building & Allied Works
  - Phase 2 : Cold Rolled Steel Strips & Tubes - Expansion Works
  - Phase 1 : Cold Rolled Steel Strips & Tubes - Factory & W Reservoir
- **Nagarjuna Coated Tubes Ltd., Isnapur, Hyderabad, Telangana**
  - Factory & Allied Buildings Complex
- **Nagarjuna Signode Ltd., Isnapur, Hyderabad, Telangana**
  - Factory & Allied Buildings Complex
- **Kudremukh Iron Ore Company Ltd. (KIOCL), Mangalore**
  - Phase 1 to 5 : Cold Rolled Steel Strips & Tubes - Factory & Water Reservoir, Construction of 120 Nos. Type A Flats; 260 Nos. Type A / B / C Flats; 292 Nos. Type A - Group I & II Flats; Pile Cap Foundations, Explosives Plant, etc.
- **Nagarjuna Coated Tubes Ltd., Isnapur, Hyderabad, Telangana**
  - Factory & Allied Buildings Complex



▲ Integrated Quartz Complex, Sibelco (I) Minerals, TG



▲ Nagarjuna Steels - Phase II Expansion, Hyderabad

Industrial Projects



▲ 6MW Balaji Biomass Power Plant, Kadapa



▲ Overview of Sanghi DG Power Plant & Automated Stores



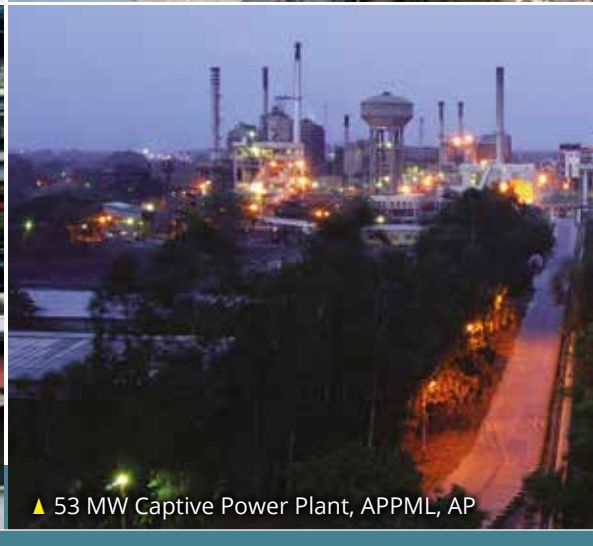
▲ 8 MW Power Plant GT Stack, NEGCL



▲ Overview of Captive Power Plant & Soda Recovery Boiler, SPB Erode



▲ Transformer Building, AP Paper, Rajamundry, AP



▲ 53 MW Captive Power Plant, APPML, AP



▲ Boiler & ESP, Captive Power Plant, SPB Erode



▲ Power Plant Switchyard, NEGCL







Power & Captive Power Projects

Asia Engineering Company has executed several green field Independent and Captive Power Plants with diverse fuel options along with all auxiliary buildings. Most of the executed projects were end-to-end deliverables including site grading & preparations which include :

- **Andhra Pradesh Paper Mills Ltd., Secunderabad, TG**
  - 53 MW Coal Fired Captive Power Plant at Rajamundry, AP
- **Seshasayee Paper Boards Ltd., Erode, Tamil Nadu**
  - Construction of Coal fired Captive Power Plant
- **ITC Ltd., Paper Board & Speciality Papers Division, Hyderabad**
  - 8 MW Coal Fired Captive Power Plant at Kovai, Coimbatore
- **Sri Balaji Biomass Power Plant Ltd., Secunderabad, TG**
  - 6 MW Biomass based Power Plant at Chennur, Kadapa, AP
- **ABAN Power Company Ltd., Chennai, TN**
  - 120 MW Combined Cycle Power Plant at Karuppur, TN
- **ENCON Services Ltd., Banjara Hills, Hyderabad, TG**
  - 12 MW Biomass based PP at Tangutur, AP
- **Nagarjuna Electric Generating Co. Ltd., Hyderabad, TG**
  - 8 MW Rice Husk fired Mini Power Plant at Patancheru
- **Sanghi Group of Industries Ltd., Sanghi Nagar, Hyderabad, TG**
  - 10 MW Diesel Generator based Power Plant & Allied Buildings



▲ 6 MW Steam Generator & TG Building, SBBPPL



▲ 6 MW Turbine Generator, SBBPPL

Industrial Projects

The growing demands of clients from various sectors enabled Asia Engineering Company to extend its expertise to other products / processes as well. These include :

- **BOC India Ltd.**, - 65 TPD Air Separation Plant & Allied Buildings, Pashamylaram, Hyderabad, TG
- **INOX Air Products Ltd.** - Liquid Nitrogen Plant, Pashamylaram, Hyderabad, TG
- **Visaka Spinning Mills Ltd.** - Spinning Mills Phase I & II, Moudha, Nagpur
- **Sanghi Group of Industries** - Polyester Yarn & Poly Products Factories and Allied works like ETP & Staff Quarters, Sanghi Nagar, Hyderabad, TG
- **Texport Syndicate I Ltd** - Apparels Factory Building, Nacharam, Hyderabad, TG
- **Fenoplast Ltd.** - PVC Leather Cloth Unit : Unit III - Factory Building & Ancillary works at Thurkala Khanapur, Sangareddy, Telangana
- **Techtran Poly Lenses Ltd.** - Opthalmic Poly Lens Factory, Bonthapally, TG
- **Munoth Industries Ltd.** - Factory Buildings for proposed Lithium Battery, Chittoor, Andhra Pradesh



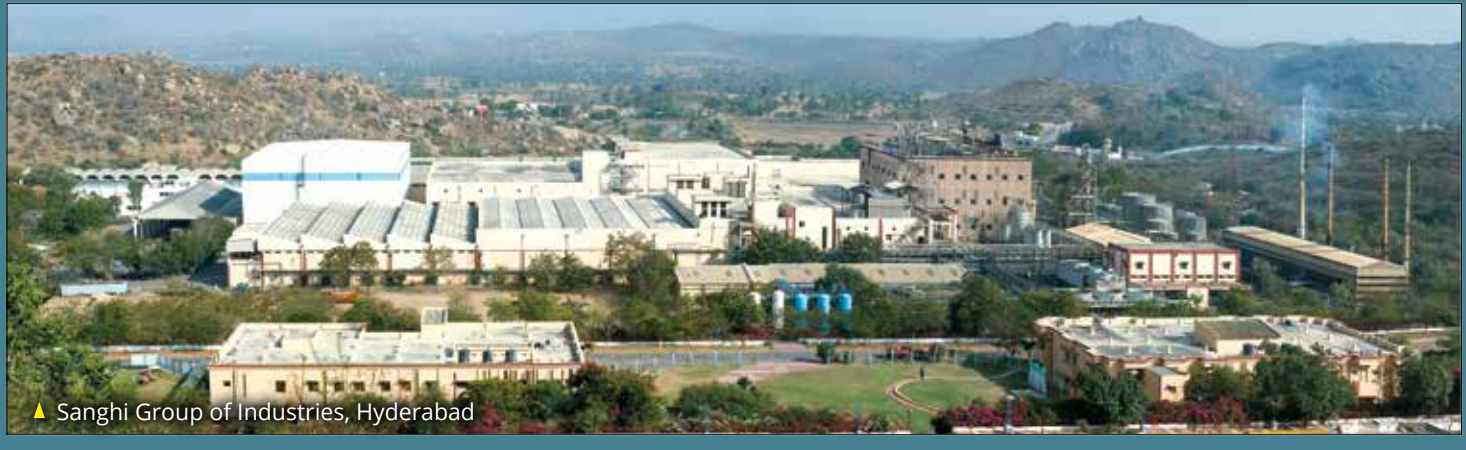
BOC Gases Plant, Pashamylaram, Hyderabad



Visaka Spinning Mills, Moudha, Nagpur



Texport Syndicate Works, Nacharam, Hyderabad



Sanghi Group of Industries, Hyderabad



Jindal Steel & Power, Raigarh, Chhattisgarh





Nucleous Satelite Communications Works, Sri City, AP



Hintastica Factory, Jadcherla, Telangana

- **Jindal Steel & Power Ltd.** - Critical Equipment Foundations, Road & - Drains and allied works for NDRI Project, Raigarh, Chhattisgarh
- **Rane Die Cast** - Factory, Utility Buildings & In-plant Roads & Lighting, Sadasivpet, Telangana
- **Rajiv Gems Park** - SDF4 Building, Ravirala Village, Hyderabad, Telangana
- **Hintastica Pvt. Ltd.** - Indo-French JV, Electrical Appliances Factory Buildings & Development Works, Jadcherla, Telangana
- **Goldmedal Electro Private Ltd.** - Site Development Works, Industrial & Auxiliary Buildings, Manchanpally, RR Dist, Telangana
- **HSIL Ltd.**, Pipes Division - Pipes & Fittings Manufacturing Unit & Allied works, Isnapur, Patancheru, Telangana
- **Nucleous Satellite Communication (Madras) Pvt. Ltd.** - Dish Antenna Manufacturing Factory at Sri City, Chittoor Dist, Andha Pradesh.
- **Videocon International Ltd.** - Factory Building at Mamidipalli Village, Hyderabad, Telangana.
- **Raymonds Ltd.** - Earth Grading work at Yavatmal, Maharashtra



Factory & Allied Buildings, Rane Diecast, Sadasivpet, Telangana

Industrial Projects

- **Millenium Appliances Ltd.** - Roads & Drain works and Ancillary Buildings for Videocon Factory Premises, Hardware Park, Keshavagiri RR Dist, Andhra Pradesh
- **Visaka Industries Ltd.** - E Bike Manufacturing Unit Works at Patancheru, Telangana
- **VST Ltd.**
  - Tobacco Processing Plant at Toopran, Hyderabad, Telangana
  - Sumps & Reservoirs at Azamabad, Hyderabad, Telangana
  - Plant Modernisation at Azamabad, Hyderabad, Telangana
- **Hindustan Sanitary Industry Ltd.** - Glass Division - Factory Building Expansion Works at Sanathnagar, Hyderabad, Telangana
- **ITC Ltd.** - ILTD Plant Modernisation Works at Anaparthi, Andhra Pradesh



▲ VST Leaf Tobacco Processing Plant, Toopran, TG



▲ HSIL - Pipes & Fittings Unit, Isnapur, Hyderabad, TG



▲ HSIL - Pipes & Fittings Unit, Isnapur, Hyderabad, TG



▲ VST Leaf Tobacco Processing Plant, Toopran, TG