

Kosalanagaram Industrial Park Brief Summary

Government of Andhra Pradesh accords top priority to industrial development to make Andhra Pradesh a progressive and highly industrialized state, a State that is a centre of technology and innovation and a joyous population confident of its bright future. In this regard, Industrial Development Policy (IDP) 2015-20 has been prepared to make Andhra Pradesh most preferred destination for investors by providing favourable business climate, excellent infrastructure, good law and order and peaceful industrial relations. The new industrial policy also focuses on creating a conducive ecosystem which makes industries based in Andhra Pradesh innovative and globally competitive.

The Economic Development Board (EDB) had identified Five Focus Sectors in Chittoor District as ideal investment destination to investors namely Automobile and Auto Components, Heavy and Light Engineering, Agro and Food Processing, Electrical and IT, Textile and Apparels with the expected Sector wise Gross District Domestic Product (GDDP) of ₹34,742 crore.

In line with the identified Focus sectors of Chittoor District, APIIC propose to develop Kosalanagaram Industrial Park in an area of **2300 acres (930.7 ha)** on **Work, Live and Learn** concept focusing on Automobile and Auto Components & Engineering sectors. The proposed project will pave way for rapid consolidation of industrialisation in Chittoor District of Andhra Pradesh.

Kosalanagaram I.P is well connected with three major cities namely Chennai, Chittoor and Tirupati. The site is located at about 48 km north of the spiritual city of Andhra Pradesh Tirupati, 60 km west from the district headquarters Chittoor, 45 km to the Tamil Nadu Port city Chennai, a major commercial logistics centre located northeast of the site.

The Kosalanagaram I.P is uniquely positioned among all other industrial parks being conceived under two states of Andhra Pradesh and Tamil Nadu. Its location provides an advantage of being near to the CBIC and VCIC developmental proposals. This offers the IP a distinct potential thereby being positioned as an attractive investment destination.

The project site is strategically placed in terms of connectivity to the hinterland markets. The road connectivity of the project site is National Highway (NH). Chennai -Tiruttani Highway - NH 716 (formerly NH 205) is located ~ 2.3 km south of the site. The nearest railway station is Tiruttani at a distance -SW--15 Km from the site. The nearest seaport to the proposed industrial area is Kattupalli Port (~61 km), Kamarajar Port and (Ennore) Chennai Port at ~60 km in the East and Krishnapatnam Port is at a distance of ~115 km in the North East direction. The nearest airport is in Chennai International Airport, is at ~50 km in the South East direction, Renigunta Airport is at a distance of ~43 km in the North direction

The infrastructure development proposed at Kosalanagaram I.P includes water supply, water distribution, internal roads, storm water drains, electrical distribution network, internal street lighting, wastewater and waste management facilities, technical and support buildings, residential along with allied facilities.

The total area of the proposed Kosalanagaram I.P is **2300 acres (930.7 ha.)**. Of this 1371.52 acres (59.63%) is proposed for Industrial areas for various manufacturing industrial sectors. The processing area includes manufacturing zone for different manufacturing industries and service industry selected based on the market and demand assessment study undertaken. Identified sectors are Automobile and Auto Components, Engineering and Micro, Small and Medium Enterprises (MSME).

Apart from industrial area, land allocation is proposed for infrastructure facilities such as Amenities (2.47%), Utilities (4.07%), Commercial (4.60%), Logistics (2.94%), Residential (3.81%), Bulk Industrial Plots (12.46%), Proposed Retention Pond (0.98%), Roads (7.81%), Green Space (5.05%), Green Belt (7.84%) and drains (0.80%).

Gross water demand for Kosalanagaram I.P is ~6.0 MLD, by considering of 2.8 MLD of treated wastewater for reuse/recycle into the system, net freshwater demand is 3.2 MLD. Water requirement shall be met from Satya Sai Ganga Canal (TGP) located at ~22 km NE. WTP shall be built in modular approach based on the area development and water demand. The estimated power demand for Kosalanagaram I.P is approximately 57.7 MVA. The power will be sourced from nearest 132kV substation located at Balagurrappakandriga near Nagari (~21 km) from the project site.

Total municipal solid waste generation is estimated as 11.6 TPD. The generated waste will comprise of Biodegradable waste, recyclables and inert waste. Integrated solid waste management facility is proposed for handling of MSW generated.

Industrial solid waste is estimated as 51.7 TPD which includes 15.5 TPD of hazardous waste and 36.2 TPD of non-hazardous waste. It has been estimated that about 1.2 tonnes of sludge will be generated daily (@300kg/ MLD) from the STP and CETP of Kosalanagaram I.P. Hazardous waste shall be disposed by individual industry to nearby TSDF located at Nellore District at a distance 102 km from project site.

The sewage generated in residential area will be treated in proposed STP with a capacity of 0.5 MLD. Treated wastewater will be recycled in the system to meet non-potable water demand. The sewage and industrial effluent generated in the industrial, amenities, commercial, utility areas will be combined and treated in proposed CETP of 3.5 MLD capacity, CETP and STP will be developed in phases based on the industrial/residential demand. From CETP and STP, treated wastewater in the order of 2.8 MLD will be recycled in the system to meet non-potable water demand.

The total employment generation due to the proposed project is expected to generate approximately ~17000 of direct and 25500 of indirect employment respectively. The proposed project is estimated to bring investment of Rs.15000 to 20000 Crores. Estimated project cost for infrastructure development is Rs.350 Crores.