



ODISHA
NEW OPPORTUNITIES



INVESTMENT REGIONS AND INDUSTRIAL PARKS IN ODISHA

VISION

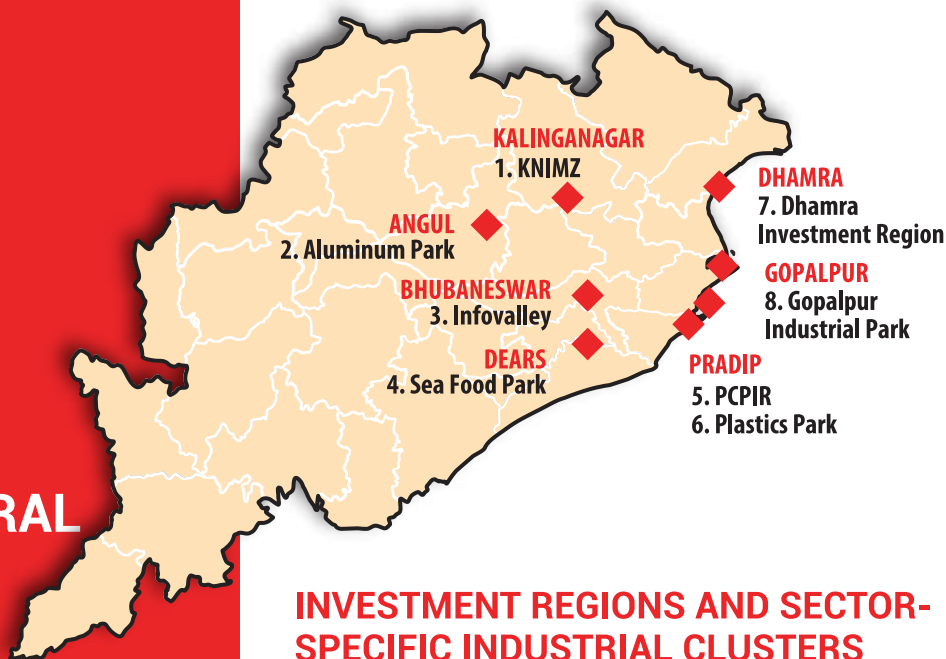
To become the investment destination of choice by continuously creating and delivering outstanding opportunities for business growth, fostering all-round socio-economic development for the state and its people.

SHRI NAVEEN PATNAIK
Chief Minister, Odisha



ROBUST INDUSTRIAL INFRASTRUCTURAL ECOSYSTEM

Odisha, a state on the eastern sea-board of India is the heartland of India's mineral deposits and the largest producer of steel, stainless steel, and aluminium in the country. It is supported by strong logistic bases at Paradip, Dhamra, and Gopalpur ports connecting the state to the global shipping lanes. It has emerged as one of the leading industry-driven economies in India in the last two decades and is consistently ranked amongst the top states in terms of live manufacturing investments in India. One of the key pillars of Odisha's industrial success has been a well-developed robust industrial infrastructure in the form of investment regions and sector-specific industrial parks.



INVESTMENT REGIONS AND SECTOR-SPECIFIC INDUSTRIAL CLUSTERS

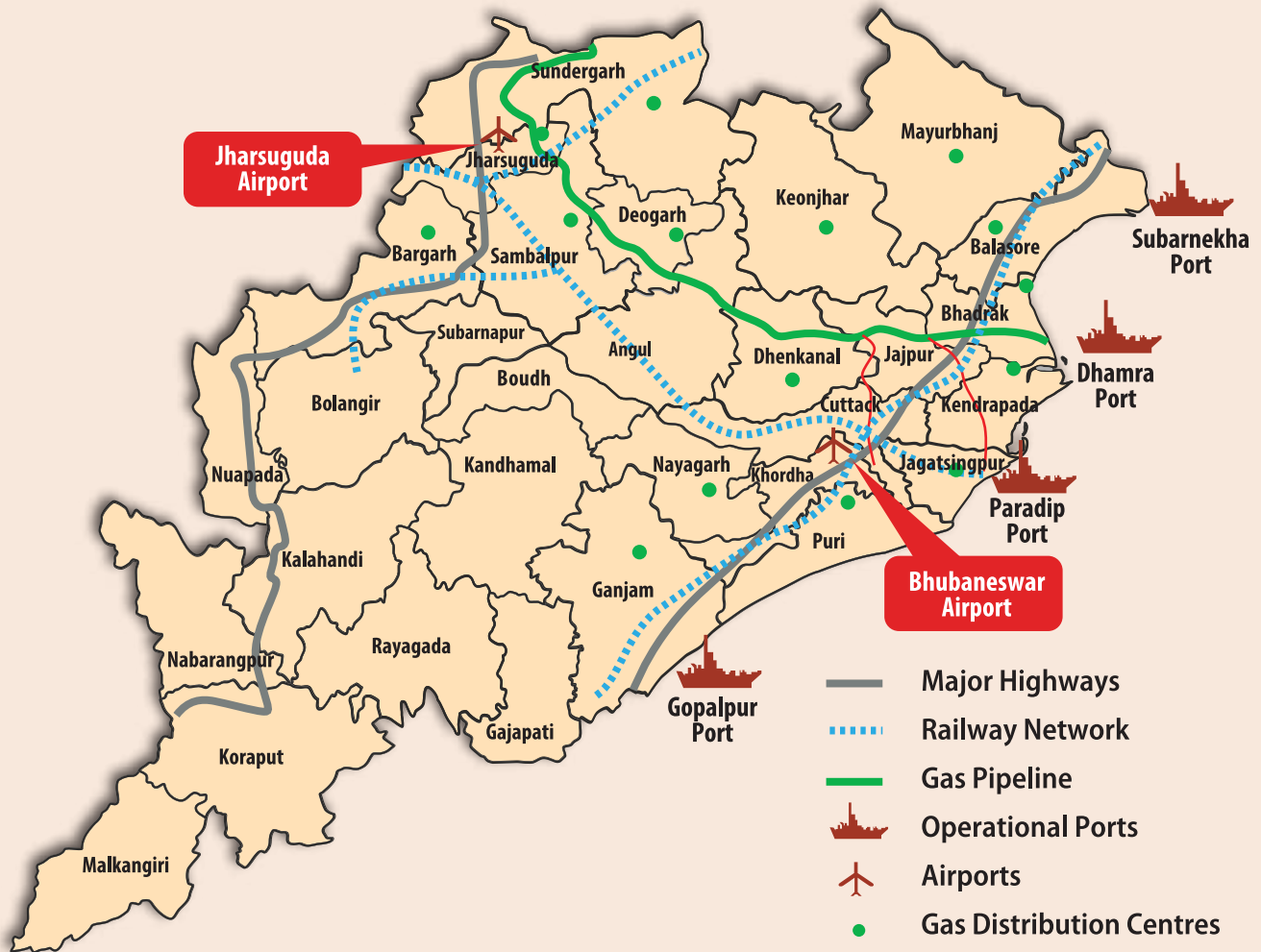
- ◆ National Investment and Manufacturing Zone, Kalinganagar (KNIMZ)
- ◆ Petroleum, Chemicals and Petrochemicals Investment Region, Paradip (PCPIR)
- ◆ Aluminium Park, Angul
- ◆ Plastics Park, Paradip
- ◆ Infovalley Electronics Manufacturing Cluster, Bhubaneswar
- ◆ Sea Food Park, Deras
- ◆ Dhamra Investment Region
- ◆ Gopalpur Industrial Park

LAND BANK

1,25,000+ acres of industrial land banks

INDUSTRIAL ESTATES

126 Industrial Estates and Parks spread across the state



ACCESSIBILITY TO PORTS

- Existing**
- ◆ **Paradip Port:** Highest volume of cargo among major ports in FY 21.
 - ◆ **Dhamra Port:** Deep draft and all-weather port.
 - ◆ **Gopalpur Port:** All-weather port at Gopalpur, Ganjam.

- Upcoming**
- ◆ Subarnarekha Port, Riverine Port Near Paradip, Astaranga Port (Puri), etc.

Airports

- ◆ Centrally located International airport at **Bhubaneswar** and another domestic airport at **Jharsuguda** to cater to Western Odisha and Central India

Road Connectivity

- ◆ **10,000+ km** Highway Network with Industrial clusters around NH16
- ◆ Biju Expressway connecting the major hubs in Western and Southern Odisha
- ◆ High Road Density of 150 km/ 100 sq.km. area (top 5 in Indian states)

Extensive Railway Network

- ◆ Mesh of Railways providing **connectivity to the Indian hinterland** with railway sidings available near all major industrial zones
- ◆ **2,652 kms** of railway lines with 243 stations

Gas Pipelines

- ◆ Natural gas pipeline to cover **13 districts and connect major industrial clusters** in Rourkela Sambalpur, Angul, Jharsuguda, Cuttack, Paradip, Dhenkanal and Kalinganagar.
- ◆ **LNG Terminal** at Dhamra

Inland Waterways ◆ Upcoming **National Waterway 5 (NW-5)** covers 532 km



Paradip Port



Dhamra Port



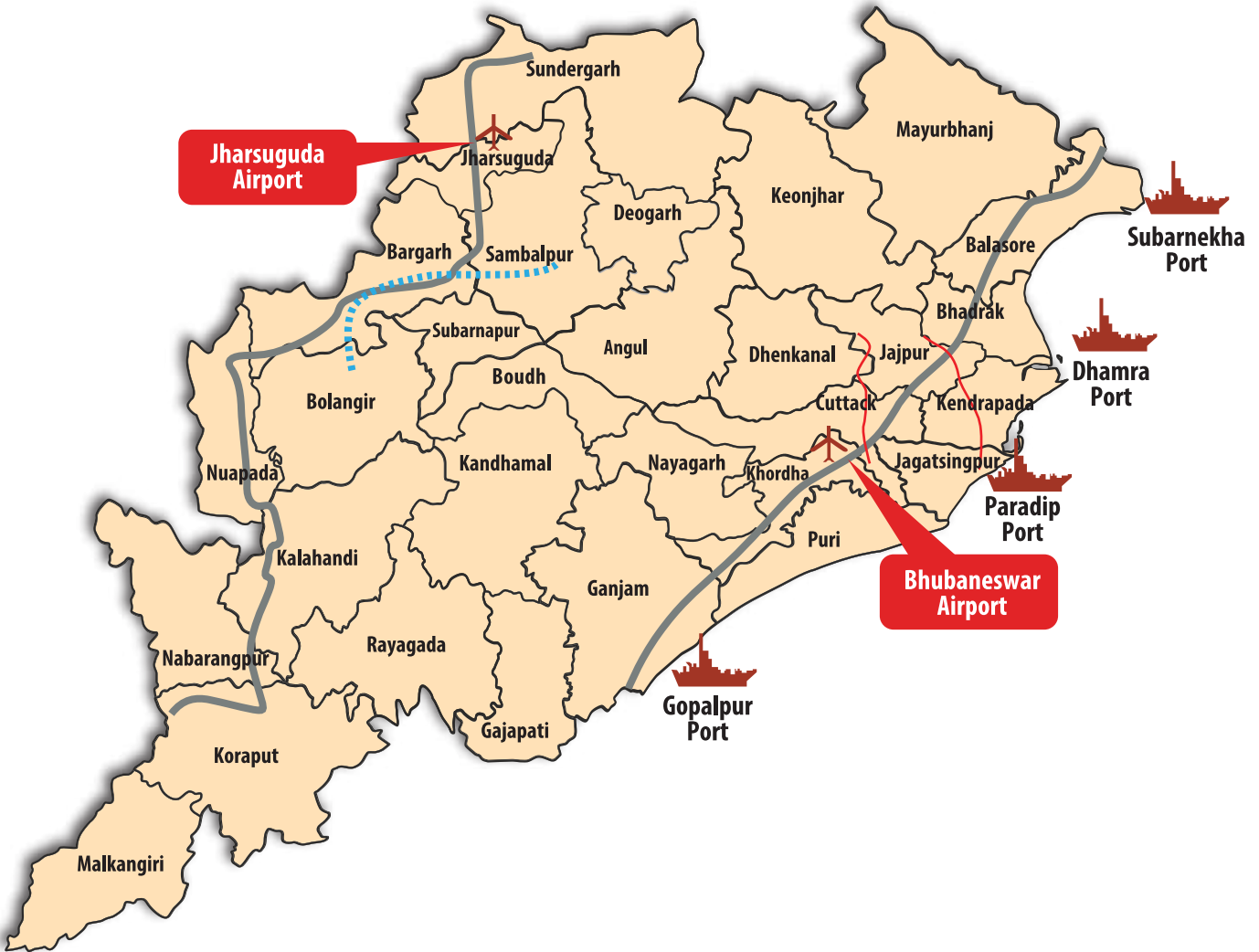
Gopalpur Port



Subarnakha Port



Mahanadi Riverine Port



Paradip Port

- ◆ Largest major port in Eastern India and Largest bulk cargo port in India.
- ◆ Capacity of 277 MMTPA is further enhanced by 4 berths for handling liquid cargo.
- ◆ Dedicated pipeline corridor available.
- ◆ Handles cape-size vessels of LOA 300m, Beam 48m, DWT 118000 max. draft of 14.5 mts

Dhamra Port

- ◆ Deep draft port which can accommodate super cape-size vessels
- ◆ All-weather, multi-user, multi-cargo port
- ◆ Proximity to mineral belt of Orissa, deepened hinterland connectivity.
- ◆ Cargo handling potential - Export: Thermal Coal: 20 MMT, Iron-ore & pellets: 15 MMT, Coastal shipping and Transshipment hub. Import: Coking Coal: 40 MMT, Steam Coal: 15 MMT and Limestone: 8 MMT.

Gopalpur Port

- ◆ The port is a deep sea port with a depth of 18.5 m and is close to the Chennai – Howrah National Highway, about 160km south of Paradip and 260 km north of Visakhapatnam.
- ◆ The port has grown significantly in the past two years. It handled 10.65 MMT of cargo during FY 2021.

Subarnarekha Port

- ◆ Located adjacent to Subarnarekha River near Chaumukh in Balasore, Odisha.
- ◆ The port aims to serve the attractive hinterland of Eastern India comprising of West Bengal, Jharkhand, Bihar, Northeast, Northern and Eastern Odisha

Mahanadi Riverine Port

- ◆ An all-weather and multi-user Riverine port on river Mahanadi with capacity of 54 MTPA and an investment of Rs 4,000 crore is being setup by Government of Odisha.
- ◆ Located in Kendrapada district, the riverine port will be aided by the Paradip port and the Paradip-Haridaspur railway line.

1. NATIONAL INVESTMENT & MANUFACTURING ZONE, KALINGANAGAR

SNAPSHOT

- ◆ The project is an integrated development which provides a conducive environment for manufacturing and a symbiotic ecosystem built around the existing mother plants of TATA Steel, JSL, VISA Steel etc.
- ◆ Over 40,000 acres (160 Sq.km) of development area with over 23,000 acres (86 Sq.km) of Industrial area
- ◆ Availability of water from a perennial source
- ◆ Connectivity with the national road network via NH 215; adjacent to the Jajpur - Keonjhar Railway Line
- ◆ Bhubaneswar International Airport is about 100 kms away; Paradip Port is at a distance of 127 kms which along with the upcoming Subarnarekha Port is expected to provide a competitive advantage to access the ASEAN markets

SECTOR HIGHLIGHTS

- ◆ The demand for steel and stainless-steel products in India is expected to significantly increase due to India's push to invest in infrastructure. India, with 2nd lowest manufacturing cost in the steel sector and increasing domestic demand offers unique cost competitiveness and opportunity for growth.
- ◆ Odisha accounts for the highest steel and stainless-steel making capacity in the country. The installed capacity of steel is expected to increase from 31 MMT to 133 MMT, while that of stainless steel is expected to increase from 1.1 MMT to 3.2 MMT in the coming years.
- ◆ The competitive power tariff coupled with a robust residential and social infrastructure in Odisha provides a unique opportunity to set up manufacturing facilities catering to the markets on the East coast of India along with access to East Asian and ASEAN markets.

SALIENT FEATURES

◆ **Self-contained Ecosystem:**

Pulsating hub of manufacturing covering the entire value chain of steel and metals.

◆ **Industrial Neighbourhood:**

An industrially advanced area with 9 major companies producing over 21 MMT of steel on economic growth has reengineered

◆ **Strategic Location:**

The zone with its proximity to Paradeep and Dhamra ports provides a competitive advantage to access the ASEAN markets.

◆ **Road and Rail Connectivity:**

Network of well-connected road and rail linkages to the hinterland and prospective markets

◆ **Mineral Rich Region:**

Proximity to Odisha's mineral-rich region which accounts for 93% of Chromite and Nickel, 52 % of Bauxite, 44% of Manganese, 33% of Iron Ore and 24 of Coal deposits in India

◆ **Logistics Hub:**

Common Warehousing Unit Integrated with a Packaging Unit, Loading and Unloading Docks, Logistics Infrastructure Facility with weighbridge, secured parking lots, and 24/7 surveillance system





INVESTMENT OPPORTUNITIES

- ◆ Manufacturing of Electrical Machinery and Equipment
- ◆ Auto component manufacturing
- ◆ Energy and process equipment
- ◆ Engineering machinery
- ◆ Hot and cold rolled products
- ◆ Foundries, fabrication, machining and precision equipment
- ◆ Products for the building and construction sector
- ◆ and much more...

2. PETROLEUM, CHEMICALS & PETROCHEMICALS INVESTMENT REGION, PARADEEP

SNAPSHOT

- ◆ Strategically located at Paradeep anchored by the Paradeep Port, the largest port on the east coast of India.
- ◆ Development of over 284 Sq.km with 123 sq. km of processing area exclusively for industrial and associated development.
- ◆ Indian Oil Corporation Limited (IOCL) is the Anchor Tenant with a 15 MMTPA refinery under operation with an expansion plan of 25 MMTPA and an upcoming naphtha cracker facility.
- ◆ Feedstock availability comprising
 - Polypropylene – 680 KTA
 - Mono Ethylene Glycol – 356 KTA
 - PX-PTA – 1200 KTA
 - Pet Coke – 1300 KTA
 - Toluene – 50 KTA
 - Mixed C4 (Butene 1 & 2) – 80 KTA
- ◆ Fully developed ecosystem comprising
 - 2 major fertilizer units producing DAP, Phosphoric Acid & Sulphuric Acid.
 - Manufacturing unit producing Calcined Petroleum Coke.



SECTORAL HIGHLIGHTS

- ◆ India ranks sixth globally and fourth in Asia in terms of the global sale of chemicals. More than 80,000 varieties of chemicals and petrochemicals are manufactured in the country, and the industry employs over two million people.
- ◆ India is the also 3rd largest consumer of crude oil and petroleum products in the world and 2nd largest refiner in Asia.
- ◆ The present per capita consumption of chemical products in India is about one-tenth of the global average and is expected to double by 2025.
- ◆ The Chemical and Petro-chemical industry accounts for around 9% of India's manufacturing gross value added (GVA) and 1.3% of its national GVA in FY20. It is expected to grow multi-fold in the coming decade.
- ◆ The growth and demand for Chemicals and Petrochemicals in the country offer substantial investment opportunities in the sector.

INVESTMENT OPPORTUNITIES

- ◆ Integrated Petrochemicals products such as Polyester Chips, Fibers, PET Bottles, PET Chips, Sheets
- ◆ High-performance chemicals
- ◆ Pigments and coating products

SALIENT FEATURES

- ◆ **Self-contained ecosystem** covering the entire value chain of chemicals and petrochemicals
Logistics hub with common warehousing Unit Integrated along with Packaging Unit
- ◆ **Exclusive Plastics Park:** Special focus on the development of the plastics and polymer industry through the development of an exclusive Plastics Park.
- ◆ Development of a **Common Effluent Treatment Plant**
- ◆ Presence of a Common Facility and **Skill Development Centers**
- ◆ **Seamless Connectivity:** Connected through a 6-lane highway and a network of road and rail linkages to the hinterland.
- ◆ **Gateway to the ASEAN Markets:** Paradeep port, the largest port on the east coast of India connecting to the ASEAN countries.
- ◆ **LNG Terminals and Natural Gas Pipeline Projects:** Two 5 MMTPA LNG terminals at Paradeep and Dhamra are connected through the east-west cross-country gas pipeline of 30 MMSCMD capacity.
- ◆ **Water:** Water availability through perennial sources with a complete network of transmission, treatment, and distribution systems.
- ◆ **Power:** Reliable and round-the-clock availability of power through a dedicated 1000 MW power plant connected through a 220 KV double-line circuit to the 400 KV Grid.

3. ALUMINUM PARK, ANGUL

SNAPSHOT

- ◆ **Location:** Strategically located near the NALCO Smelter Plant.
- ◆ **Established Logistics System:** Railway siding abutting the development of Budhapanka and rail network connected to all major ports and markers. Strategically located abutting NALCO Smelter Plant near NH-42 and proximity to the international airport (100 kms) and seaport (174 kms).
- ◆ **Molten Metal:** Committed molten metal for units in the industrial park through an exclusive access-controlled road for carriage of molten metal.
- ◆ **Vibrant Industrial Ecosystem:** Present in an industrially developed region with a well-established presence of a network of suppliers of raw materials, spares buyer and other associated services.
- ◆ **Water & Power Supply:** IDCO to provide water to units in the park at a competitive price. 33/11KV dedicated sub-station ensuring uninterrupted and reliable availability of power.
- ◆ **Skilled Resources:** CTTC to operate the Industrial Training Centre (ITC) for testing facilities and skill development activities at Aluminium Product Evaluation Centre (APEC) in the park. Availability of a large pool of skilled and semi-skilled manpower and the presence of national institutions of higher learning and research institutions in the State.

SECTORAL HIGHLIGHTS

- ◆ India is going to be the "stand-out growth market" for aluminium consumption in the coming years with its usage more than tripling to 9.5 million tonnes by 2030 from 2.6 million tonnes in 2021.
- ◆ With over 50% of the country's bauxite reserves, Odisha is uniquely positioned to enable the aluminium industry to not only meet the domestic aluminium demand but the global aluminium demand as well.
- ◆ The Indian Aluminium Industry has invested over Rs 1.4 lakh crore in Odisha, creating nearly 8 lakhs employment opportunities.
- ◆ Odisha is the home to some of the leading domestic and international aluminium companies like NALCO, HINDALCO and Vedanta.
- ◆ Odisha is the largest producer of Aluminum and Alumina in the country.
- ◆ Assured committed availability of feedstock from the mother plant opens up substantial opportunities for the downstream industries.

SALIENT FEATURES

- ◆ **Land:** Over 220 acres of exclusive industrial park for downstream and ancillary industries. Further development planned for additional 300 acres.
- ◆ **Master Plan:** Self-contained facility with industrial and commercial facilities
Plug & Play Infrastructure: Well-designed ready-to-move-in Infrastructure
- ◆ **Skill Development Centre:** Exclusive Industrial training Centre and Tool Room with state-of-the-art equipment and modern classrooms
- ◆ **Logistics Facilities:** Logistics infrastructure facility, secured parking lots and 24/7 surveillance system
- ◆ **Other facilities include:** Aluminium Product Evaluation Centre (APEC), Bank & Cafeteria Complex, Integrated Solid Waste Management System etc.

UNIQUE FEATURES

- ◆ Set-up in the industrial heartland of Odisha
- ◆ State-of-the-art industry-ready infrastructure
- ◆ First-of-its-kind industrial park in the sub-continent with a facility for directly obtaining molten aluminium from the smelter
- ◆ **Exclusive Common Facilities:** Aluminium Product Evaluation Centre (APEC) with full-fledged tool room, process hall, testing facilities, simulation and evaluation facilities, processing hall, prototype development facilities, integrated solid waste management system etc.



OPPORTUNITIES

Downstream Industries in Aluminum

- ◆ Conductors and Cables
- ◆ Castings
- ◆ Extrusions
- ◆ Plates and Sheets
- ◆ Foils
- ◆ Any others including powder

Ancillary Industries (Raw Material Inputs)

- ◆ Calcined Petroleum
- ◆ Special Refractory Bricks
- ◆ Cryolite
- ◆ Caustic Soda
- ◆ Aluminum Fluoride, Coal Tar Pitch
- ◆ Others

4. PLASTICS PARK, PARADEEP

SNAPSHOT

- ◆ The project is spread over 120 acres which is exclusive to the development of plastics and polymers
- ◆ First of its kind on the east coast of India with forward and backward linkages and connecting to the hinterland markets of eastern India
- ◆ Committed feedstock of Polypropylene and Ethylene by Indian Oil Corporation Limited
- ◆ State-of-the-art manufacturing cluster-based with common facilities for the downstream plastic industry

SECTORAL HIGHLIGHTS

- ◆ Indian plastic industry market is one of the leading sectors in the country's economy. The industry employs more than 4 million people in the country.
- ◆ The cumulative exports of plastics and related materials during 2021-22 were valued at US\$ 13.34 billion. This was a 33.4% increase from the 2019-20 exports valued at US\$ 10 billion.
- ◆ With the growth of the construction industry, the demand for PVC has risen exceptionally where domestic production meets only 50% of the demand. Consumption of plastics is growing at more than 16% per annum leading to tremendous opportunities for plastic products as well as plastics machinery manufacturers.

SALIENT FEATURES

- ◆ **Exclusive Common Facilities:** Development of a Plastic Products Evaluation Centre (PPEC) with testing facilities, processing hall/ shop floor, tool room, design and product development facility with stimulation and evaluation support
- ◆ **Logistics Hub:** Paradeep Port is located at a distance of 3 km. Multi-modal logistics hub developed by CONCOR is adjacent to the park. Facilities such as Warehousing, raw material depot, and truck parking lots are available internally
- ◆ **Ecosystem:** Part of the larger ecosystem with the Petroleum, Chemical and Petro-chemical Investment Region coming up in Paradip as well.
- ◆ **Commitment of feedstock** such as Polypropylene and Ethylene derivatives from IOCL at a distance of 1.0 km and availability of raw materials within a radius of 5 km.
- ◆ **Connectivity to Hinterland:** Cuttack-Paradeep double broad-gauge line connects to the National Rail Network. New railway line also being developed for fast evacuation of materials.
- ◆ **Adequate power:** Captive power plant of 500 MW to be upgraded to 1000 MW to ensure 24x7 availability of power. Two numbers of 400 KV transmission lines also available through OPTCL.





INVESTMENT OPPORTUNITIES

Injection Moulding

- ◆ Wire spools
- ◆ Packaging and bottle caps
- ◆ Automotive dashboards
- ◆ Storage containers
- ◆ Mechanical parts including gear

Extrusion Moulding

- ◆ Pipes and Tubes
- ◆ Weathering stripping
- ◆ Deck on fence railing
- ◆ Window frames
- ◆ Plastic films, thermoplastic
- ◆ Coatings and wire
- ◆ Insulation

Blow and Roto Moulding

- ◆ Dry Containers
- ◆ Shampoo bottles
- ◆ Hoses/pipes
- ◆ Hollow industrial parts
- ◆ Such as drums

5. INFOVALLEY ELECTRONICS MANUFACTURING CLUSTER, BHUBANESWAR

SNAPSHOT

- ◆ The project is being developed on over 800 acres of land and will accommodate around 100 electronics products, components of manufacturing units and 262 acres of Notified IT Special Economic Zone (SEZ). It will have 216 acres of an exclusive cluster for electronics manufacturing with a total investment of over USD 155 million.
- ◆ Co-located with major IT players and software developers such as Infosys, TCS, Wipro and Tech Mahindra etc.
- ◆ The project is planned to have 150 acres of fully developed plots ranging from 0.5 to 5 acres catering to all sectors of the ESDM ecosystem

SECTOR HIGHLIGHTS

- ◆ Government of India has allowed 100% FDI under the automatic route in the Electronics Systems Design & Manufacturing sector.
- ◆ The National Policy on Electronics 2019 (NPE 2019) aims to position India as a global hub for Electronics System Design and Manufacturing (ESDM).
- ◆ The government has also come out with production-linked incentive scheme for large-scale electronic manufacturing to boost domestic manufacturing and attract large investments in mobile phone manufacturing and specified electronic components, including Assembly, Testing, Marking and Packaging (ATMP) units.
- ◆ With the growing economy, the demand for electronic equipment has increased considerably opening up a great potential for the electronics manufacturing industry.

SALIENT FEATURES

- ◆ **Master Plan:** A self-contained ecosystem complemented with residential and commercial land uses.
- ◆ **Plug and Play infrastructure:** A fully developed Plug and Play infrastructure including a well-defined road network interspaced with green spaces, water supply and wastewater system, power distribution etc.
- ◆ **Ready-to-move-in facility:** 25,000 Sq.m. of flatted factories with ready-to-move-in facilities.
- ◆ **Exclusive Common Facility Centre:** Consisting of Testing & Measurement, Mould and Tool Room, Prototyping facility, EMI/EMC Lab, Reliability and Environment Testing Lab and Component Testing Lab.
- ◆ **Skill Development Centre:** Exclusive Training Centre for the ESDM industry with state-of-the-art equipment and modern classrooms.
- ◆ **Housing:** Specifically earmarked areas for residential and commercial facilities.

INVESTMENT OPPORTUNITIES

- ◆ Electronics Product
- ◆ Electronics Components
- ◆ Semiconductor Design and Fabrication
- ◆ Equipment Manufacturing

6. SEA FOOD PARK, DERAS

SNAPSHOT OF INVESTMENT ZONE

- ◆ The project is first-of-its-kind sea-food park on the East Coast of India exclusively focused on seafood and marine products
- ◆ The project has 150 acres of developed plots with a dedicated common facility center comprising cold storage, pre-processing facilities, ice plant and packaging.
- ◆ The cluster has a Central Processing Center (CPC) located within the park which is connected to seven Primary Processing Centers (PPS) for access to raw materials
- ◆ The park is 28 kms away from Bhubaneswar railway station, 19 kms away from Bhubaneswar International Airport and 140 kms away from Paradip Port.





SECTORAL HIGHLIGHTS

- ◆ Globally, India is the second biggest aquaculture and fish producer. India accounts for approximately 6.3% of global fish production. The fisheries sector sustains close to 14.5 million fishermen and is growing at 7% per annum.
- ◆ It is the fourth biggest seafood exporter in the world, with exports of marine products worth close to USD 7 billion.
- ◆ India currently exports to over 115 countries, and the Government has prioritized the goal of making India the world's top seafood exporter.
- ◆ Odisha, with a long coastline of close to 500 km is one of the top producers of seafood in India. The resource ecosystem comprises 4,18,000 hectares of brackish water resources including Chilika Lake, the largest brackish water lake in Asia.
- ◆ With the continuous growth of the sector, Odisha presents a unique opportunity to investors in the sea-food sector.

SALIENT FEATURES

- ◆ **Components:** 15 Pre-processing centers, each of 10 MT, cold storages of 2, 000 MT capacity, 100 MT of block ice unit, polythene unit and packaging unit are part of the project
- ◆ **Exclusive Common Facility Centre:** A dedicated common facility center comprising of cold storage, pre-processing and post-processing facilities, ice-plant and a packaging unit
- ◆ **Infrastructure:** Plug and Play infrastructure with wide access roads, water and wastewater systems along with effluent treatment facilities. The park has provisions for social infrastructure including worker's hostels and a business center.
- ◆ **Research & Development and Skill Development Center.** A research & development center along with skill development is an added feature of the facility. The R&D Center shall be managed by leading research institutes in marine products.
- ◆ **Perennial Availability of Raw Material:** Availability of raw materials all-round the year in the form of marine fish, brackish water fish and Vannamei shrimps
- ◆ **Technical Manpower:** Availability of technical manpower from specialized institutes viz. College of Fisheries, and Central Institute of Freshwater Aquaculture
- ◆ **Location:** The cluster is located strategically near the capital city of Bhubaneswar. to capture domestic, national and international markets. The cluster is well-connected to the ports at Paradip and Dhamra. A refrigerated container facility is being planned at Paradip to exclusively handle perishable goods.

INVESTMENT OPPORTUNITIES

- ◆ Integrated shrimp farming and processing
- ◆ Hatcheries
- ◆ Pre-processing units
- ◆ Packaged food
- ◆ Raw processing
- ◆ Freezing systems
- ◆ Warehousing and cold storage

7. DHAMRA INVESTMENT REGION

SNAPSHOT OF THE INVESTMENT REGION

- ◆ Dhamra investment region is an integrated manufacturing zone comprising industrial, commercial, residential, and associated activities on a self-contained basis complemented with a logistic hub
- ◆ With 7,500 acres of land exclusive for multi-sector manufacturing, the Dhamra investment region provides six optimally designed industrial zones with world-class facilities
- ◆ The project's multi-sectoral approach would offer the ideal environment for setting up manufacturing facilities for various industries such as food processing, textiles, fertilizers, chemicals, and pharmaceuticals
- ◆ Dhamra port is a deep draught, all-weather, multi-user port that would make Dhamra an excellent value proposition for industries looking to tap into the rapidly growing markets of East-Asia and South-East Asia

SECTOR HIGHLIGHTS

- ◆ Maritime transport handles around 70% of India's trading in value terms and over 90% in volume terms.
- ◆ During 2018-19, major and non-major ports in India handled a total cargo throughput of around 1,282 MT. Cargo traffic in the country is expected to rise to 2,500 MT by 2024-25.
- ◆ 118 maritime projects requiring a \$7.7 bn investment have been approved by the Government of India in the last four years. 6 new ports were identified under Sagarmala Programme.
- ◆ Government of India plans to develop fourteen coastal economic regions to attract investments in the sector. The zones would be converted into manufacturing hubs, supported by port modernization projects, and could span 300–500 km of the coastline.

SALIENT FEATURES

- ◆ **Holistic Approach:** Project's multi-sectoral approach would offer the ideal environment for setting up manufacturing facilities for various industries
- ◆ **Strategic Location:** It is situated between Haldia and Paradip and in close proximity to the mineral belt of Odisha, Jharkhand and West Bengal and its dedicated connectivity will help serve this hinterland with the greatest efficiency
- ◆ **Exclusive Common Facilities:** The fully mechanized and efficient cargo handling

system at Dhamra Port is capable of discharging vessels at the rate of 60,000 MT/day; loading at 80,000 MT/day

- ◆ **Capacity:** Dhamra Port, being a deep draught, all weather sea port, is capable of handling vessels greater than 1,60,000 DWT
- ◆ **Robust Infrastructure:** Equipped with state-of-the-art technology and a conducive business environment, Dhamra Port is poised to become the biggest and most efficient Port in the East Coast of India

INVESTMENT OPPORTUNITIES

- ◆ Development of essential infrastructure for the zone
- ◆ Ancillary & Downstream
- ◆ Auto components
- ◆ Food processing and Sea-Food Processing
- ◆ Textiles
- ◆ Fertilizers
- ◆ Chemicals
- ◆ Pharmaceuticals



8. GOPALPUR INDUSTRIAL PARK

SNAPSHOT OF THE INVESTMENT REGION

- ◆ Being developed by Tata Steel Special Economic Zone Limited.
- ◆ Spanning over 2,970 acres of contiguous land, Gopalpur Industrial Park is located at Gopalpur, 170 kms south of Bhubaneswar, Odisha on the east coast of India.
- ◆ It is a one-of-its-kind investment destination offering a multi-product Special Economic Zone (SEZ) spreading over 1235 acres and a Domestic Tariff Area (DTA) spreading across 1735 acres.
- ◆ The industrial park offers a quick set-up facility with ready Environment Clearance from MoEF & CC, Govt. of India, water and power infrastructure facilities, and clear land title.



SALIENT FEATURES

- ◆ **Road Connectivity:** Total road network of 45 kms consisting of 60m wide trunk road, 45m arterial road and 35m/25m sub-arterial road. The park is located on NH - 16 (part of Golden Quadrilateral)
- ◆ **Railway Connectivity:** Howrah - Chennai main railway line passes near the Industrial Area
- ◆ **Port Connectivity:** Gopalpur Port is located at ~14 kms from the site (2.5 kms through the dedicated pipeline corridor to the Port)
- ◆ **Airport Connectivity:** The nearest airport is Biju Patnaik International Airport at Bhubaneswar, located 170 kms from GIP. Rangeilunda Airstrip (also known as Berhampur Airport) is at 4 kms from the industrial park.
- ◆ **Water and Power Infrastructure:** 10 MLD from Perennial water sources. Abundant water available from nearby Rushikulya river; Provision of reliable power supply (220 KV/33KV) within the park.
- ◆ **Drainage Network:** 69 km long proposed stormwater drainage network of surface and flooding wastewater drainage.
- ◆ **Gas Infrastructure:** There is a GAIL Gas LNG Conversion Unit within the industrial park. The proposed GAIL Pipeline from Srikakulam - Angul will pass near the industrial park. There is also a provision for LNG Terminal at Gopalpur Port.
- ◆ **Abundant Workforce:** 200+ graduates every year with ITIs/Diplomas emerge from the prestigious J N Tata Technical Education Centre located within GIP. Berhampur, located near GIP, is home to a large number of ITIs and Engineering Colleges of national repute, which can provide skilled workforce to the units in GIP.



INVESTMENT OPPORTUNITIES

- ◆ Ancillary & Downstream in Metals
- ◆ Chemical & Petrochemical
- ◆ Textiles including Technical Textiles
- ◆ Food processing and Sea-Food Processing
- ◆ Pharmaceuticals
- ◆ ESDM



Government of Odisha

ODISHA
NEW OPPORTUNITIES

**Industrial Promotion & Investment Corporation
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