

Odisha Clears ₹2.47 Lakh Crore Investment Pipeline in 46th HLCA Data Centres, AI Lead New-Age Industrial Push

27 Major Projects approved across 15 Districts, potential to generate 50,162 Jobs

NLC India, HCL Technologies, Tata Steel, L&T, Rungta Mines, Adani Foundation and other major investors among approved projects

Data Centres, IT and Digital Infrastructure emerge as major investment driver

Balanced Regional Industrial Development

Our Top Focus -- CM

Bhubaneswar,
23 September 2026

Odisha has recorded a major expansion in its investment pipeline, with the 46th meeting of the High-Level Clearance Authority (HLCA), chaired by Hon'ble Chief Minister Shri Mohan Charan Majhi, approving 27 major projects involving a cumulative investment of ₹2,47,115.70 crore across 15 districts. The projects carry an employment potential of 50,162 jobs and mark a significant diversification of the State's industrial landscape, with investments spanning Data Centres and AI, power and energy, steel, semiconductors, green energy, lab-grown diamonds, green hydrogen, healthcare, chemicals, textiles, shipbuilding and advanced manufacturing.

The 27 projects approved under the 46th HLCA are spread across 15 districts Anugola, Bhadrak, Kataka, Debagada, Dhenkanal, Ganjam, Jajpur, Kalahandi, Kendrapada, Khordha, Koraput, Nuapada, Puri, Rayagada, Sundaragada.

A defining feature of the 46th HLCA approvals is the unprecedented scale of investment proposed in IT, ITES & Data Centres . Four projects in this sector account for a combined investment of approximately ₹1,42,941 crore, making it the largest investment segment among the approved projects. High Density Datacentre Limited will establish an Integrated Datacentre in Khordha, involving an investment of ₹1,04,550 crore and potential employment generation of 1,000. HCL Technologies Limited will establish an AI-Optimized Data Centre in Khordha with an investment of ₹14,257 crore, creating potential employment for 385 people. In Puri, Sentraforge AI Ltd will establish an AI Data Centre along with a Global Capability Centre, with an investment of ₹22,634 crore and potential employment generation of 2,320. RKD Construction Private Limited will establish a Data Centre in Kataka with an investment of ₹1,500 crore, with potential employment generation of 220.

These proposals represent a significant expansion of Odisha's emerging digital infrastructure ecosystem, strengthening the State's position as an attractive destination for data centres, artificial intelligence, global capability centres and technology-enabled services.

₹54,288 Crore Push for Power and Energy Infrastructure

The 46th HLCA also approved four major projects in the Power & Renewable Energy sector, involving a combined investment of ₹54,287.70 crore and potential employment generation of 5,300.

NLC India Limited will establish a thermal power plant of 3200 MW in DEBAGADA, involving an investment of ₹34,763.51 crore and potential employment generation of 4,100. The company will also establish a 1,080 MW thermal power plant in Anugola, with an investment of ₹11,604.19 crore and potential employment generation of 1,000. The approvals also include two pumped-storage hydro power projects. BEKEM Infra Projects Private Limited will establish a 600 MW Pumped Storage Hydro Power Plant in Rayagada with an investment of ₹4,020 crore, while Sri Avantika Contractor (I) Limited will establish a 750 MW Pumped Storage Hydro Power Plant in Koraput with an investment of ₹3,900 crore.

Together, these projects will strengthen Odisha's power and renewable energy infrastructure and contribute to the State's long-term energy security and industrial growth.

Steel Expansion to Add Major Production Capacity in Sundaragada

The Steel & Steel Downstream sector will see two major projects in Sundaragada, involving a combined investment of ₹14,000 crore and potential employment generation of 17,000. Rungta Mines Ltd will expand its existing steel plant. The project involves an investment of ₹9,000 crore and has potential to generate 12,000 employment opportunities. Shakambhari Ispat & Power Limited will establish an integrated steel plant with cement plant and captive power plant. The project involves an investment of ₹5,000 crore and has potential to generate 5,000 employment opportunities.

Together, these projects will strengthen Odisha's steel ecosystem, expand downstream manufacturing capabilities and support greater value addition within the State.

Odisha's Lab-Grown Diamond Ecosystem Continues to Expand

The approvals further strengthen Odisha's growing presence in lab-grown diamond manufacturing, with five projects involving a combined investment of ₹10,680 crore and potential employment generation of 8,850.

Dholakia Lab Grown Diamond Private Limited will establish a manufacturing unit in Khordha with an investment of ₹4,500 crore and potential employment generation of 3,750. Greenlab Diamonds LLP will invest ₹2,500 crore in Khordha, with potential employment generation of 3,000. Neorganic Diamonds Private Limited will establish a unit in Ganjam with an investment of ₹1,600 crore and potential employment generation of 1,000. Two additional projects by Nouveau Diamonds LLP and Supreme Green Diamonds Private Limited in Khordha involve investments of ₹1,080 crore and ₹1,000 crore, respectively.

Semiconductor Manufacturing Gets a Boost

SICSEM Pvt Ltd will establish a manufacturing facility for Silicon Carbide wafers and Gallium Nitride in Khordha, involving an investment of ₹2,078 crore and potential employment generation of 1,200. The project will add a new advanced-technology manufacturing capability to Odisha's industrial investment pipeline and further strengthen the State's emerging semiconductor and electronics manufacturing ecosystem. Aare Solar Pvt Ltd will establish a 10 GWh Advanced LFP Battery Energy Storage System (BESS) Assembly Plant in two phases in Nuapada, with an investment of ₹1,050 crore and potential employment generation of 1,400. Larsen and Toubro Limited will establish a green energy equipment manufacturing unit in Ganjam, with an investment of ₹5,000 crore and potential employment generation of 700.

Together, these projects will strengthen Odisha's capabilities in semiconductor materials, energy storage, electrolyser systems and other green energy technologies, supporting the State's transition towards advanced and sustainable manufacturing.

Green Hydrogen, Green Ammonia and e-SAF Project in Kendrapada

Jiribam Solar Power Private Limited will establish a facility in Kendrapada for manufacturing Green Hydrogen, Green Ammonia, Green Methanol and Electro Sustainable Aviation Fuel (e-SAF). The project involves an investment of ₹3,000 crore and has potential to generate 1,000 employment opportunities. The project will further strengthen Odisha's clean-energy value chain and support the development of emerging green fuel and sustainable energy manufacturing capabilities in the State.

L&T to Establish Advanced Manufacturing and Shipbuilding Facilities

Larsen and Toubro Limited will establish an Integrated Advanced Fabrication & Manufacturing Complex in Ganjam, involving an investment of ₹2,100 crore and potential employment generation of 1,000. L&T will also establish a Shipbuilding, Ship Repair Complex in Ganjam, with an investment of ₹1,000 crore and potential employment generation of 700. The approval will expand Odisha's footprint in advanced engineering and maritime manufacturing.

Major Healthcare Investment in Khordha

Adani Foundation will establish a 1,000-bedded multi-super-speciality hospital in Khordha. The project involves an investment of ₹2,150 crore. The project has potential to generate 1,700 employment opportunities.

Tata Steel to Strengthen Mineral-to-Metal Logistics Infrastructure

In Jajpur, Tata Steel Limited will establish a 7 MTPA Iron Ore Grinding Unit with slurry pipeline. The project involves an investment of ₹3,329 crore and has potential to generate 287 employment opportunities. The project will strengthen the mineral-to-metal value chain and logistics infrastructure, supporting efficient movement and processing of iron ore for the Kalinga Nagar industrial region.

Chemical, Textile and Automobile Investments Add to Sectoral Diversity

Grasim Industries Limited will establish a Basic Chemical Products Manufacturing Plant in Ganjam with an investment of ₹1,425 crore and potential employment generation of 1,600. Talcher Gasifier and Chemicals LLP will establish a facility in Dhenkanal for the Chemical Manufacturing Unit, involving an investment of ₹1,750 crore and potential employment generation of 1,300. In Kalahandi, Leaomax Textile Private Limited will establish a composite textile mill, with an investment of ₹1,200 crore and potential employment generation of 2,700. Chiripal Poly Films Limited will establish an OHT tyre manufacturing unit in Bhadrak, involving an investment of ₹1,125 crore and potential employment generation of 1,500.

These projects will further diversify Odisha's industrial base and strengthen its capabilities across chemicals, textiles, manufacturing and automobile-related industries.

“The scale and diversity of investments approved in the 46th HLCA reflect the growing confidence of investors in Odisha and the transformation of our industrial landscape. From data centres, artificial intelligence and semiconductors to green energy, advanced manufacturing, steel, healthcare and emerging industries, Odisha is creating new engines of growth while strengthening its traditional industrial base. Our focus is not only on attracting investment, but also on creating quality employment, building future-ready infrastructure and ensuring that the benefits of industrialisation reach different regions of the State. We will continue to provide a transparent, responsive and investor-friendly ecosystem to make Odisha a preferred destination for both domestic and global investors.”

Said Shri Mohan Charan Majhi, Hon’ble Chief Minister of Odisha, while addressing the 46th meeting of the High-Level Clearance Authority (HLCA).

The geographical spread, together with the diversity of sectors, reflects the State Government's focus on expanding investment opportunities beyond conventional industrial clusters and promoting balanced regional industrial development.

46th HLCA: Key Highlights

Indicator	Approved Projects
Projects	27
Total Investment	₹2,47,115.70 crore
Employment Potential	50,162
Districts	15
Data Centre, ITES & AI Investment	₹1,42,941 crore
Power & Renewable Energy	₹54,287.70 crore
Steel & Steel Downstream	₹14,000 crore
Lab-Grown Diamond/Gemstone	₹10,680 crore
Green Energy Equipment	₹6,050 crore

The 46th HLCA approvals underline a shift in the composition of Odisha's investment pipeline, with digital infrastructure, artificial intelligence, semiconductors,

energy storage, green hydrogen and advanced manufacturing emerging alongside the State's established strengths in steel, power and industrial manufacturing.

The investment proposals are expected to expand production capacity, strengthen value chains, create employment and deepen Odisha's integration with emerging national and global industrial opportunities.

The approvals also complement the State's broader investment-facilitation framework, under which HLCA serves as the high-level clearance mechanism for large projects.

Aligned with the national vision of 'Viksit Bharat by 2047' and Odisha's goal of 'Samruddha Odisha by 2036', the State Government continues to focus on building a diversified, technology-driven and employment-oriented industrial ecosystem under the spirit of Team Odisha.

Sl. No	Project Name	Project Description	Project Cost (Rs in Crores)	Employment (Potential)	Sector	District
1	High Density Data Centre Limited	Integrated Datacentre Park	1,04,550	1,000	IT, ITES, Datacentre	Khordha
2	HCL TECHNOLOGIES LIMITED	AI Optimized Data Centre	14,257	385	IT, ITES, Datacentre	Khordha
3	SICSEM PVT LTD	Manufacturing facility of Silicon Carbide wafers and Gallium nitride	2,078	1,200	Semiconductor	Khordha
4	DHOLAKIA LAB GROWN DIAMOND PRIVATE LIMITED	Lab grown diamond manufacturing unit	4,500	3,750	Gemstone	Khordha
5	Greenlab Diamonds LLP	Lab grown diamond manufacturing unit	2,500	3,000	Gemstone	Khordha
6	NEORGANIC DIAMONDS PRIVATE LIMITED	Lab grown diamond manufacturing unit	1,600	1,000	Gemstone	Ganjam
7	RUNGTA MINES LTD	Expansion of its Integrated Steel Plant	9,000	12,000	Steel & Steel Downstream	Sundaragada
8	SHAKAMBHARI ISPAT & POWER LIMITED	Integrated Steel Plant with Cement plant and captive power plant	5,000	5,000	Steel & Steel Downstream	Sundaragada
9	CHIRIPAL POLY FILMS LIMITED	OHT Tire Manufacturing unit	1,125	1,500	Automobiles and Auto-components	Bhadrak

10	Grasim Industries Limited	Chemical Products Manufacturing Plant	1,425	1,600	Chemical and Petrochemicals	Ganjam
11	NLC India Limited	Thermal power plant of 3200 MW	34,763.51	4,100	Power & Renewable Energy	Debagada
12	NLC India Limited	Thermal power plant of 1080 MW	11,604.19	1,000	Power & Renewable Energy	Anugola
13	BEKEM INFRA PROJECTS PRIVATE LIMITED	Pumped Storage Hydro Power Plant	4,020	45	Power & Renewable Energy	Rayagada
14	Sri Avantika Contractor (I) Limited	Pumped Storage Hydro Power Plant	3,900	155	Power & Renewable Energy	Koraput
15	JIRIBAM SOLAR POWER PRIVATE LIMITED	Green Hydrogen, Green Ammonia, Green Methanol & Electro Sustainable Aviation Fuel (e-SAF) manufacturing facility	3,000	1,000	Green Hydrogen and its Derivatives	Kendrapada
16	ADANI Foundation	1000 Bedded Multi-super Speciality Hospital	2,150	1,700	Healthcare	Khordha
17	Nouveau Diamonds LLP	Lab grown diamond manufacturing unit	1,080	500	Gemstone	Khordha
18	Supreme green diamonds Private Limited	Lab grown diamond manufacturing unit	1,000	600	Gemstone	Khordha
19	Leaomax Textile Private Limited	Composite textile mill	1,200	2,700	Textiles & Apparel	Kalahandi
20	Sentraforge AI Ltd	AI Data Center and Global Capability Center	22,634	2,320	IT, ITES, Datacentre and AI	Puri
21	Aare Solar Pvt Ltd	Establishment of advanced LFP Battery Energy Storage System (BESS) Assembly Plant	1,050	1,400	Green Energy Equipment	Nuapada
22	RKD Construction Private Limited	Datacentre facility	1,500	220	IT, ITES, Datacentre and AI	Katak
23	Tata Steel Limited	7 MTPA Iron Ore Grinding Unit with Slurry Pipe Line	3,329	287	Infrastructure	Jajpur
24	Larsen and Toubro Limited	Green Energy Equipment Manufacturing Unit	5,000	700	Green Energy Equipment	Ganjam
25	Larsen and Toubro Limited	Integrated Advanced Fabrication & Manufacturing Complex	2,100	1,000	Mechanical and Electrical Capital Goods	Ganjam

26	Larsen and Toubro Limited	Shipbuilding, Ship Repair Complex	1,000	700	Shipbuilding, Ship-repair	Ganjam
27	Talcher Gasifier and Chemicals LLP	Chemical Manufacturing Unit	1,750	1,300	Chemical and Petrochemicals	Dhenkanal
			2,47,115.70	50,162		