DISCOVER ANDHRA PRADESH - A LAND OF OPPORTUNITIES
WHERE ABUNDANCE MEETS PROSPERITY
NEW JOURNEY OF INCLUSIVE GROWTH

"I am proud to steer the state of Andhra Pradesh, which has embarked on a new journey of sustainable development with focus on inclusive growth. This road towards sustainable and inclusive development traverses through the chosen path of “Navaratnas” – our 9 assurances to the people of the state in ensuring that our students have good skills and learning outcomes, youth are gainfully employed and every family stays healthy and happy. It is the right time to explore the immense potential of this state and I wholeheartedly welcome industry to become partners in this journey. Let’s grow together with holistic development”.

Shri Y. S. JAGAN MOHAN REDDY
Hon’ble Chief Minister
Government of Andhra Pradesh

“The Government of Andhra Pradesh firmly stands to provide pro-active administration, capable manpower and supportive policies to enable the industries in the state. With a promise to provide high quality human resources for the enterprises looking to do business in the state, Andhra Pradesh is creating its own streak of development that integrates rapid economic growth, ease of doing business propelled by technology and innovation through an inclusive and participatory development. I welcome you to an all new industry experience. Come and explore Andhra Pradesh, “where abundance meets prosperity”.

Sri M. GOUTHAM REDDY
Hon’ble Minister for Industries and Commerce & IT, Govt. of Andhra Pradesh
ABUNDANCE IN EVERY SPHERE

Led by strong, decentralized citizen centric governance, Andhra Pradesh is proud to embark on a new journey of sustainable development through inclusive growth. Abounding with advantages in every aspect – geographical, agricultural, industrial, infrastructural, Andhra Pradesh is the State where industry flourishes in a host of thrust sectors facilitated by a growth-oriented and supportive Government.

PLETHORA OF STRENGTHS IN A HIGH POTENTIAL STATE

Andhra Pradesh has leveraged its vast natural resources to emerge with distinctions in key sectors. These when combined with dynamic industrial policies give Andhra Pradesh a host of advantages and pave the way for thriving industrial growth.

Growing Agriculture
- 1st in Egg production (2036.94 Crores) during 2018-19
- 4th in Meat Production (8.03 Lakh Metric Tons) during 2018-19
- 4th in Milk Production (150.44 Lakh Metric Tonnes) during 2018-19

Sparkling Aquaculture
- Aqua Capital of India with 2nd longest coastline in India
- Largest Producer of Shrimp in India
- 1st in Coastal & Fresh Water Aquaculture, 2nd in Freshwater Fish Production

Glittering Mining
- Largest source of Barytes in India
- Sole State in India with Shale & Slate reserves
- 130 MT of Granite and 320 MT of Heavy Minerals Beach Sand

Thriving Tourism
- 3rd in India - 165 Million Domestic Tourist Arrivals
- Plenty of Tourist spots covering Coastal, Religious, Adventure, Eco-tourism etc.

Shining Talent
- No.1 in Employability in 2019
- Strong contribution of people to growth of IT Sector in India and abroad
Andhra Pradesh is strengthening its “Ease of Doing Business” with “Low cost of Doing Business” by offering hassle-free change of land use, registration and title transfer. The average time to start a business is now reduced to 21 days. Skill acquisition is now smoother with simplified labour laws. Hand-holding support to investors is provided from concept-stage to grounding.

**Single Desk Mechanism**

- Common platform to avail all required registrations & approvals to start a business
- Covers 75 clearances across 23 departments
- Online industrial incentives application & sanction
- Standard Operating Procedure for all the services covered
- Automatic calculation of fee payment for all clearances

**Features of Single Window Portal**

- **Issuance of approvals**
  - Licenses, NOC’s are issued online

- **Online Payments**
  - Payments are made online through Debit / Net Banking

- **Supporting Documents**
  - Upload supporting documents

- **Status Tracking**
  - Track status of application at various stages

- **Final Certificate**
  - View and download final signed certificate online

Over 46,000 applications processed since June ’15 | 99.76% SLA compliance in FY 2018-19
Andhra Pradesh is home to the Visakhapatnam-Chennai Industrial Corridor, India’s first coastal economic industrial corridor that offers numerous land options in close proximity to ports. The corridor is ideal for industrial development given its strategic location and numerous advantages. The Chennai – Bengaluru Industrial Corridor (CBIC) is another arterial corridor that will cater to industries in the area.

Visakhapatnam Chennai Industrial Corridor (VCIC) - 60,767 acres
- Visakhapatnam Node - 6,918 acres
- Machilipatnam Node - 12,145 acres
- Donakonda Node - 17,117 acres
- Srikalahasti-Yerpedu Node - 24,153 acres

Chennai – Bengaluru Industrial Corridor (CBIC) - 28,979 acres
- Krishnapatnam Node - 12,456 Acre
- Hindupur Node - 10,700 acres
- Orvakal Node - 7,800 acres
- Kadapa Node – (To be added soon)

Andhra Pradesh provides high quality and reliable power supply 24/7 throughout the State to power the economy as it surges ahead. The total installed capacity of the State is 19,159 MW as on 31st March 2019. Renewable energy is a growing source of power with several solar and wind installations across the State.
ENHANCED TRADE THROUGH STRONG PORT INFRASTRUCTURE

Andhra Pradesh is taking several major initiatives to boost the blue economy. With direct shipping calls from South East Asian economies to ports in the State vis-à-vis ports on West coast, the transit time of around 2-3 days is saved adding to the advantages.

Double traffic handling capacity in next 5 years

Cargo handled by ports in Andhra Pradesh grew at a CAGR of 9% between 2013-14 and 2018-19 to 315 MMT in ‘18-’19, making it the third largest State in terms of cargo handled.

Port capacity in the State has increased by 75% from 180 MMT in ‘13-14 to 315 MMT in ‘18-19.

THE STRATEGIC AIR CARGO HUB

When it comes to air travel Andhra Pradesh has a robust infrastructure with 7 operational airports that have seen 5.4 Million passengers in 2018-19 with 3 new airports under development. Year on year traffic growth has been an impressive 33%. The Government is poised to develop this sector further with a host of major initiatives. These include:

- Greenfield International Airport at Bhogapuram
- Minor Airports planned at Kurnool and Nellore
- Air Cargo facilities at Vijayawada for Aqua Products and Fruits
- Air Cargo facilities at Visakhapatnam for catering to the Pharma sector

Infrastructure Development

- Connecting major hubs with highways and railways
- Multi-modal logistics hubs
- Revival of Buckingham Canal for inland waterway transport
- Desalination Plants for assured water supply

New Ports Development

- Machilipatnam
- Ramayapatnam
- Bhavanapadu
- Vodarevu
- Kakinada

Industrialisation

- Developing major industrial corridors
- Port based clusters
- Coastal Employment Zones (CEZ)

Institutional Development

- Andhra Pradesh Maritime Board for rapid development
INDUSTRY READY SKILLED WORK-FORCE

Andhra Pradesh has several prestigious universities and academic institutions with 2,23,277 skilled candidates (2018-19) contributing to the vast talent pool in the State. The education and skill infrastructure produces about 3 lakh graduates and 1 Lakh technical diploma holders with 67% of the working-age population.

The State is being developed as a ‘Knowledge Hub’, providing high-quality, research-oriented, industrially-relevant education with trainings on re-skilling and up-skilling of the workforce. Private firms can make the most of the ideal environment to set up Universities.

One World Class Skill University, 30 multi-skill development Centres imparting Industry 4.0 skills including AI and robotics are being set-up across the state.

| 148 | Government Degree Colleges |
| 137 | Private Aided Colleges |
| 50  | Training Centers in Government Colleges |
| 84  | Government Polytechnics |
| 2   | Aided Polytechnics |
| 201 | Private Polytechnics |
| 41  | Skill Development Centers |

| 307 | Engineering Colleges |
| 363 | Management Colleges |
| 82  | Government ITI |
| 428 | Private ITIs |

Institutes of Excellence
THRIVING SECTORS
Bounty of Advantages

Andhra Pradesh is the pride of India when it comes to Agriculture. With a host of top rankings to its credit, the State has bountiful opportunity and advantages to offer to the investors.

- 1st in Egg production (2036.94 Crores) during 2018-19
- 4th in Meat production (8.03 Lakh Metric Tons) during 2018-19
- 4th in Milk production (150.44 Lakh Metric Tonnes) during 2018-19
- 1st in terms of the total value of trade done on eNational Agricultural Market (eNAM)
- Market Yard, Duggirala stands at 1st place among all markets in the country, in terms of number of online payments made to the farmers

Fisheries

- Contributes to 1.61% of global and 24% of national fish production
- Ranked 1st in total fish production and shrimp production in the country
- 65% of cultural shrimp produced in the country

Infra Support to Units

- Food Processing SEZ
- Mega Food Park at Mallavalli, Krishna District
- Central Processing Centre soon to operationalise
- 1,25,317 Ha of additional area brought under perennial, non-perennial fruit and plantation crops
- Micro-irrigation implemented in about 2 lakh Ha
- Satellite enabled agriculture risk assessment
- Satellite based crop area estimation and damage assessment

Marquee Investments

![Image of farmers in a field]
In Top Gear

Andhra Pradesh has the privilege of being home to two of India’s largest Auto investments in recent times. Kia Motors and Isuzu have made the most of the State’s advantages and are now cruising to greater milestones. Proximity to Automobile clusters, consumption centers, strong ecosystem of auto ancillaries and focus on EV public transportation, make Andhra Pradesh India’s Automobile hub.

Facilities

- Anchor investors in automobile manufacturing in proposed M-parks
- Virtual Learning 3D-Experience Center on Hub and Spoke Model and 53 engineering colleges to train students in design, manufacturing and analysis in automotive
- Exemption from payment of Motor Vehicle Tax payable in respect of motor vehicles operated with batteries or ultra-capacitors or fuel cells and registered on or before 7th June, 2023
- Exemption from payment of registration fee prescribed under Rule 81 of Central Motor Vehicles Rules, 1989 in respect of motor vehicles operated with batteries or ultra-capacitors or fuel cells and registered on or before 7th June, 2023
Dial AP for Growth

Andhra Pradesh boasts of a wide range of advantages when it comes to the IT & Electronics sector. Right from having several centers of excellence to a large resource pool of talent, the State has a lot to offer potential investors.

- 3 SEZs for IT / ITES
- 4 incubation centers – Vizag, Anantapur, Tirupati, and Vijayawada
- Designated Technology Parks (DTPs) exclusively for IT companies with plug & play
- 2 Electronic Manufacturing Clusters EMC1 (113.27 Acres), Renigunta and EMC2 (501.40 Acres) in Tirupati
- Private EMC in Sri City, Chittoor, Andhra Pradesh

IT Marquee Investments

Electronics Marquee Investments
The Right Prescription

Andhra Pradesh is a strong and reputed Pharma and Biotechnology hub of the nation with several major companies making the State their preferred destination. The vibrant eco-system developed by the State facilitates sustained growth and offers immense investment opportunities.

• 4 SEZs for Pharmaceuticals
• India’s first Medtech Zone (AMTZ) was inaugurated in December 2018
• 38 WHO approved units, 20 USFDA approved
• JN Pharma City in Vishakhapatnam
• US $1.15 billion exports were registered in pharmaceuticals in FY19
• Second largest Mangrove ecosystem in the east coast of India

Initiatives

• Proposed Pharma and Lifesciences clusters
  1. Bio-Pharma Fermentation Cluster
  2. New Pharma City (1600 acres)
• Proposed Biotech clusters at Integrated Bio City
  • Exclusive Veterinary
  • Veterinary Biotechnology – Kadapa

Marquee Investments

Dr.Reddy's  Lantech Pharmaceuticals  Biocon  Hetero  Lupin  GVK Bio  Granules
Fabric of Success

Andhra Pradesh is a rapidly growing state in the textiles & apparels sectors. The State has several distinctions that make it advantageous for the investor.

• 2 SEZs in textile
• 2nd largest producer of silk during 2017-18 with production of 7476MTs of Raw Silk (BV+CB)
• Strong ecosystem in spinning and ginning
• Water availability & marine discharge facilities
• Brandix Apparel Park, Visakhapatnam – Home to global brands (VS, M&S, CK)
• NSL Garment Fabric, Guntur - with 100 thousand meters per day
• Mohan Spintex, Krishna – Made-ups export facility -16,000 sets

Amongst the largest producers of cotton in India

• 1.9 Million Bales per year
  Amongst largest producer of cotton in India
• 7,476 Metric Tonnes (FY17-18)
  2nd largest raw silk production in India
• 8 Jute Mills
  Large jute mills across the state
• 238 Ginning & Pressing Units
  7.1% of India’s Capacity
• 3.6 Million Spindles
  7% of India’s total Spinning Capacity
• 18,000 Powerlooms
  9,000 are Shuttle-less Looms
• 10,000 Stitching Machines
  Making Hosiery, Made-ups and Garments

Marquee Investments
Fuelled for Rapid Growth

Andhra Pradesh is one of the only four states with government approved Petroleum, Chemicals and Petrochemicals Investment Region (PCPIRs) in the country - APCPIR is the largest of the four PCPIRs in India. The other distinctions are:

- Krishna-Godavari river basin, spread over an area of nearly 52,000 sq. km has a total hydrocarbon resource base of 1,130 million metric tonnes
- Mega industrial parks with provision of Marine Outfall System, Common Effluent Treatment Plant, acquired Environmental Clearance at APIIC Multi-Product SEZ and DTZ in Nellore, Vishakapatnam and East Godavari districts
- Ideally located for imports of feedstock from Middle East, Asia Pacific, and East Asia, with Ports equipped with Liquid cargohandling and liquid feedstock supply pipeline infra
- Strategically located to facilitate domestic and global investments
  - Availability of Huge Land Banks (About 13000 Acres) includes 6 SEZs.
  - Infrastructure - 3 ports, 2 airports, linked by National Highway Golden Quadrilateral project.

initiatives

- Proposed LNG terminals in Kakinada, Gangavaram, and Krishnapatnam ports
- Proposed new liquid bulk terminal in Krishnapatnam port to cater to the increasing demand for the storage of APIs, petrochemicals, chemicals and solvents with a dedicated liquid jetty
- Proposed brownfield expansion of HPCL Visakhapatnam Refinery capacity from 8.3 to 15 MMTPA
- Proposed HPCL- GAIL Greenfield crude oil refinery and a petrochemical complex at Kakinada

Petroleum, Chemicals and Petrochemicals Investment Region

- Dedicated water supply stream for carrying 770 MLT of water
- Three major ports within the region (Vishakapatnam, Gangavaram & Kakinada)
- Excellent environment management system like common effluent treatment with marine outfall facility
- TSDF hazardous waste management facility with secured landfill

Marquee Investments

![Marquee Investments](image-url)
Poised for Take-off

The State is host to marquee organizations in Defence such as DRDO, ISRO, BEL, Bharat Dynamics Ltd, Hindustan Shipyard Ltd, etc. as it provides unparalleled opportunities for Defence manufacturing with its well-developed ecosystem, talent pool, pro-active administration and a dedicated policy for Defence & Aerospace manufacturing.

To boost manufacturing, the state established a dedicated Aerospace & Defence cluster in Anantapur and Prakasam districts to give further fillip to defence manufacturing.

Sector Highlights

• The Headquarter of Eastern Naval Command (Visakhapatnam)
• Airforce base with guided weapon firing range & facility for missile testing facility (Suryalanka)
• India’s Rocket Launch Station (ISRO - SHAR)
• HSL Ship Building & Repair facility (Visakhapatnam)
• National Atmospheric Research Laboratory (Tirupati)
• BEL Electro-optics and Night Vision Camera Manufacturing Facility (Machilipatnam)
• DRDO Missile Testing Range (Kurnool)

Marquee Investments
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