URBAN DEVELOPMENT AND EIGHT CLUSTERS

Strategies for Sunrise Andhra Pradesh

Global Forum for Sustainable Transformation (GFST)

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The Global Forum for Sustainable Transformation is a platform dedicated to driving governance innovation, advancing policy research, and crafting strategies that foster sustainable impact and equitable economic growth.

catalyst for regional balance and economic competitiveness. By integrating modern infrastructure with innovative urban planning, Andhra Pradesh is set to create dynamic clusters that will not only drive economic prosperity but also improve the quality of life of its residents. The competitiveness of goods and services is the *sine qua non* of economic growth. The infrastructure-related determinants impacting competitiveness are access to communication infrastructure and economy of scale. Additionally, the ease of living of employees is also critical to attracting and retaining talent, making it a focal point of urban development strategies. The approach of urban development comprises of

A. **Urban Cluster** for Decongestion, regional balance, and regulating future growth.
B. **Urban Redevelopment**
C. **Slum Development**

adopt a cluster-based approach around pre-defined products to create an ecosystem and economies of scale. This strategy will prioritize products covered under the Production Linked Incentive (PLI) and Export Led Incentive (ELI) schemes of the Government of India, ensuring better market access and tapping into emerging opportunities. Accordingly, the following eight clusters are proposed, duly considering the nodes of industrial corridors such as the Visakhapatnam–Chennai Industrial Corridor (VCIC), Chennai–Bangalore Industrial Corridor (CBIC), and Hyderabad–Bangalore Industrial Corridor (HBIC):

1. **Vizag Cluster** – Blue Ocean, Services, Pharma and Medical City, Herbal – Ayurvedic (Patanjali and Others), White goods, Technology
2. **Amravati Cluster** – Knowledge (Technology), Finance, Sports, Health,

1) Urban Cluster

To simultaneously address the issue of balanced regional growth it is proposed to

Electronics, Education, (Government city, justice city and Tourism city)

3. **Nellore Cluster—** Electronics, Drone, Logistics, Construction
4. **Hindupur Cluster** – Auto and auto components, Solar Modules, Wind
5. **Tirupathi Cluster** – Food Processing, Advanced Chemistry Cells, Mobile, Technology
6. **Kurnool Cluster –** Seed Hub, Defense and Aviation, Solar, Wind
7. **Kakinada Cluster –** Aquaculture, Manufacturing
8. **Kadapa Cluster –** Organic Farming and Livestock

These eight clusters will encompass approximately 35 ULBs and 7 Urban Development Authorities, impacting a population of over 80 lakh. As per the investment proposals up to 2019, employment of about 4.5 lakh was to be created in these areas.
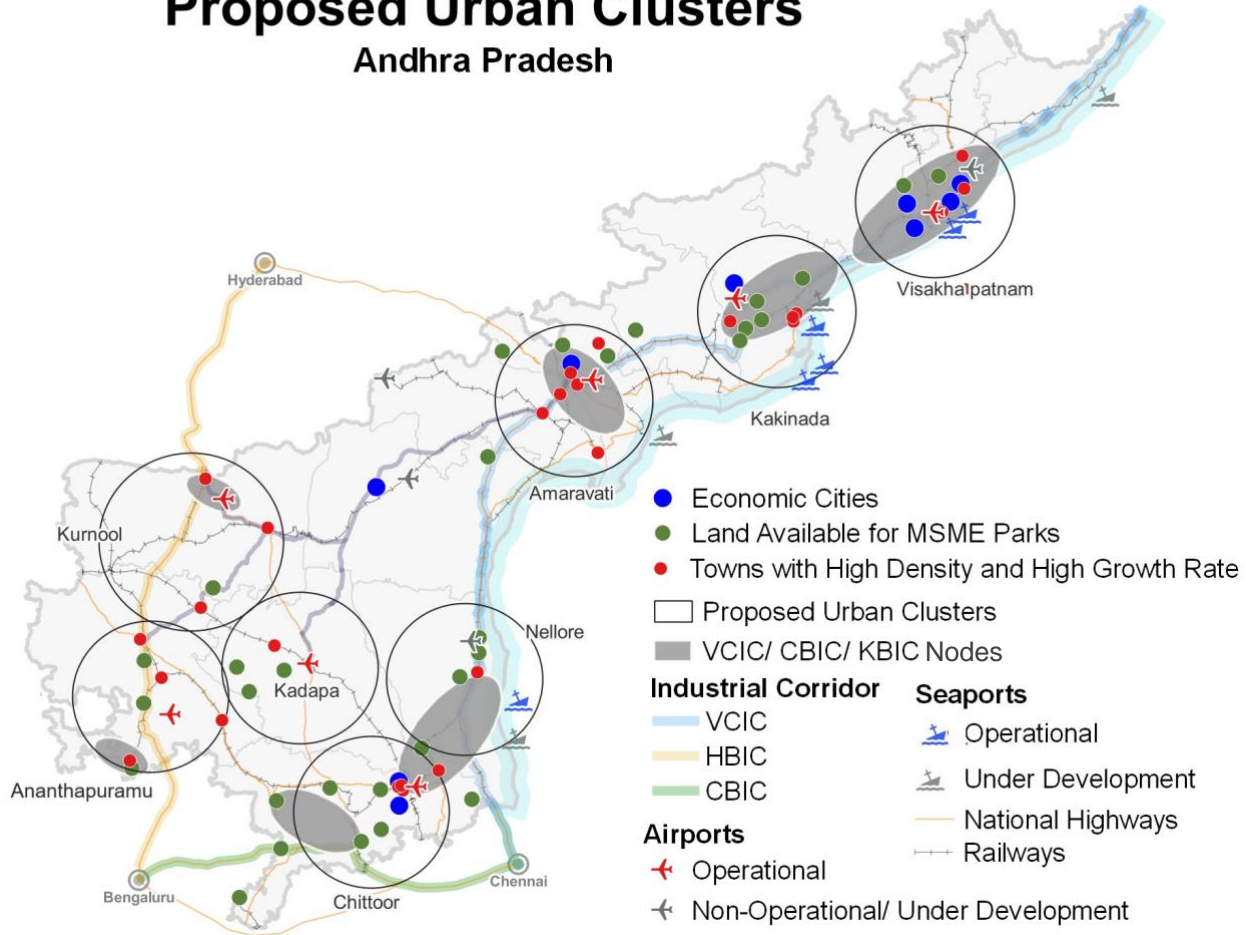
o reduce congestion and alleviate pressure on urban infrastructure, it is proposed that these 8 clusters be developed using a cluster-based approach. This will involve developing a comprehensive road network interconnecting economic zones with residential and commercial areas, enhancing housing infrastructure in connected ULBs, and redeveloping intra-city infrastructure such as roads, water supply, sewage, and recreational facilities. Ensuring a minimum 6-lane connectivity of each cluster to the port, airport, and arterial national highways will be a priority

7 UDA, 35 ULBs, >85 Lakh Population
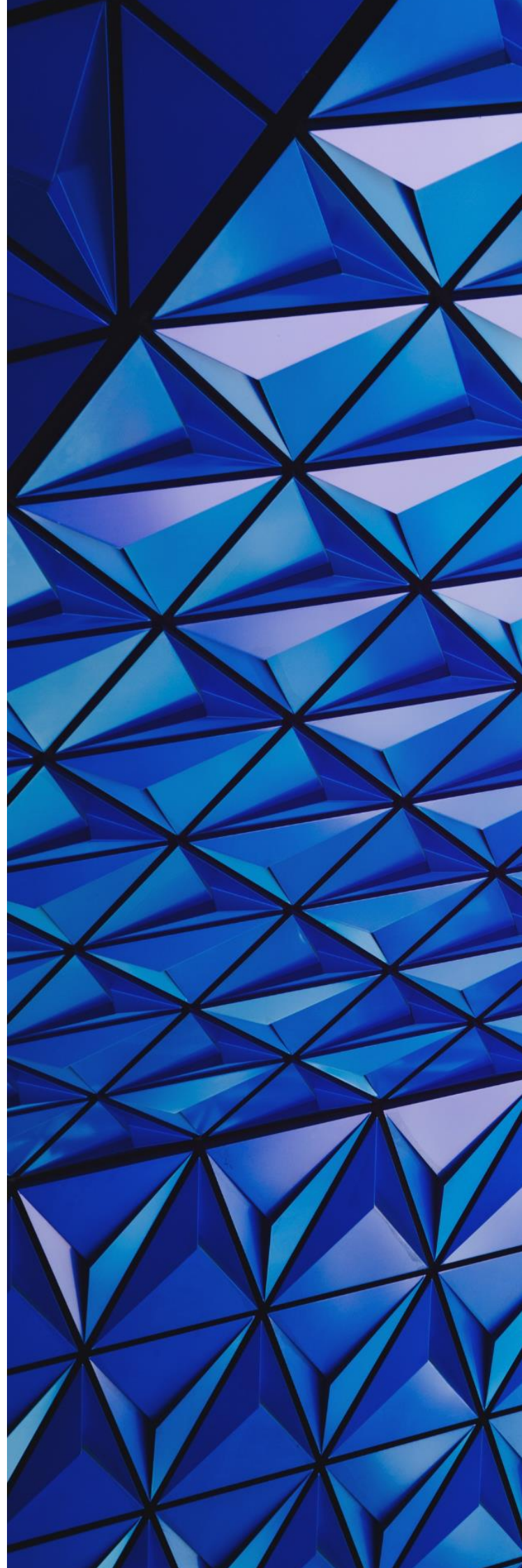
Proposed Urban Clusters
Andhra Pradesh

Legend:
- Economic Cities
- Land Available for MSME Parks
- Towns with High Density and High Growth Rate
- Proposed Urban Clusters
- VCIC/ CBIC/ KBIC Nodes

Industrial Corridor
- VCIC
- HBIC
- CBIC

Airports
- Operational
- Non-Operational/ Under Development

Seaports
- Operational
- Under Development
- National Highways
- Railways

B. Urban Redevelopment - These plans will include the green field development of Amravati and certain economic cities and the brownfield development of select urban areas. Key initiatives include:

1) **Amravati** - The master plan for Amravati requires revisiting, and dialogue with Singapore shall be restarted. All previous contracts shall be reviewed and reinitiated. A time-bound action plan will be prepared for inhabiting the city, completing government and private buildings, and initiating the nine cities.

2) **Vizag** - NITI Aayog is preparing the plan for Vizag Region(Fintech hub).

3) **Tirupati** - NCAER is preparing for Tirupati.

These plans will be expanded into Cluster Master Plans, ensuring a cohesive and strategic approach to urban redevelopment.

C. Slum Development - The development of urban slums is a priority area, as socio-economic indicators in these areas are below average. A detailed survey of these slums will be conducted to identify infrastructure and socio-economic gaps. A dedicated program for slum development will be launched, focusing on improving living conditions and providing opportunities for economic advancement. The cluster approach suggested above would ensure that people need not migrate and be forced to stay in urban slums, allowing them to access jobs closer to their homes.

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