

# AMARAVATI

## DEEP DIVE WORKSHOP

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14, 15 DECEMBER 2017

THE GATEWAY HOTEL, VIJAYAWADA

Liveability | Economic Powerhouse  
Infrastructure | Governance



## Welcome address

- Shri. Ajay Jain, IAS, Principal Secretary (Energy, I&I, CRDA)



# Andhra Pradesh- The Sunrise State is one of the fastest growing states in India



8<sup>th</sup>

Largest state in India



108

Billion USD GSDP in 2016-17

2<sup>nd</sup>

Longest coastline  
in India (974 km)



14

Total ports by 2029  
(6 existing)



12

Airports by 2020  
(6 existing)

Ranked

No.

1

in  
**EASE OF  
DOING  
BUSINESS**

by World Bank-  
Government of India

11.6%

GSDP growth  
FY16-'17



# Andhra Pradesh was faced with a crisis, but it was nurtured into an opportunity.



**Need for a Capital city after the bifurcation of the erstwhile state**



**Low urbanization in the new state of Andhra Pradesh**

- AP Urban population ratio lower than country average



**Need to improve the low number of job opportunities for citizens**



**No land for building a Capital city**

- Land acquisition is tough

1



**Partnership with Singapore**

- G2G partnership
- Preparation of 3 level Masterplan in 180 days
- Create highly liveable city

2



**Economic powerhouse**

- Top Infrastructure to attract top investments
- Planned development
  - nodes and growth corridors

3



**Land Pooling Scheme**

- Successful land pooling scheme - 32,165+ acres
- Role model for world

4



**Job creation**

- Creating top jobs for state
- A city that creates jobs across sectors



# The broad dimensions of Amaravati's vision were clear from a very early stage.



## Not just seat of Government machinery



- Should not be 10AM – 5PM city **devoid of other economic activity**
- **Examples:** Naypyidaw, Myanmar; Putrajaya, Malaysia

## Not just an Urban agglomeration



- Unplanned development in India created **urban sprawls with crowding populations**
- **Low standards** of service delivery and social infrastructure



## Global investment destination

- Top 5 investment destinations by 2050



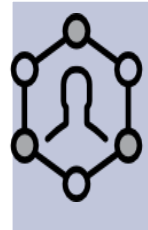
## Liveability

- The most liveable city in India
- Highest green space per capita



## Sustainable and resilient

- Best standards of Infrastructure and service delivery

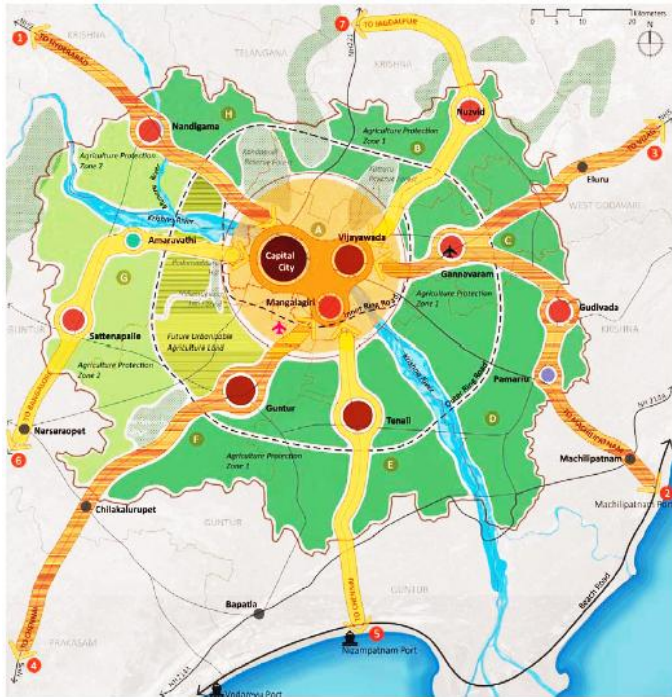


## Governance

- Highest Ease of doing business
- Most Citizen-friendly Government



# The local was carefully selected to create a planned ecosystem for the future.



Roads

- Bounded by **two National Highways**
- **Inner Ring road and Outer Ring roads**



Railway

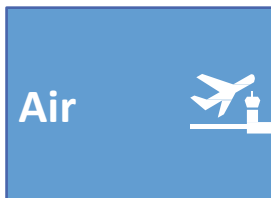
~**20 min** from Vijayawada junction – **2<sup>nd</sup> busiest railway junction** in the country



Water

~**250 kms** from Kakinada port<sup>1</sup>; **New port** to be developed within 100kms (Vadarevu or Machilipatnam)

**Also, a major Inland waterway hub**



Air

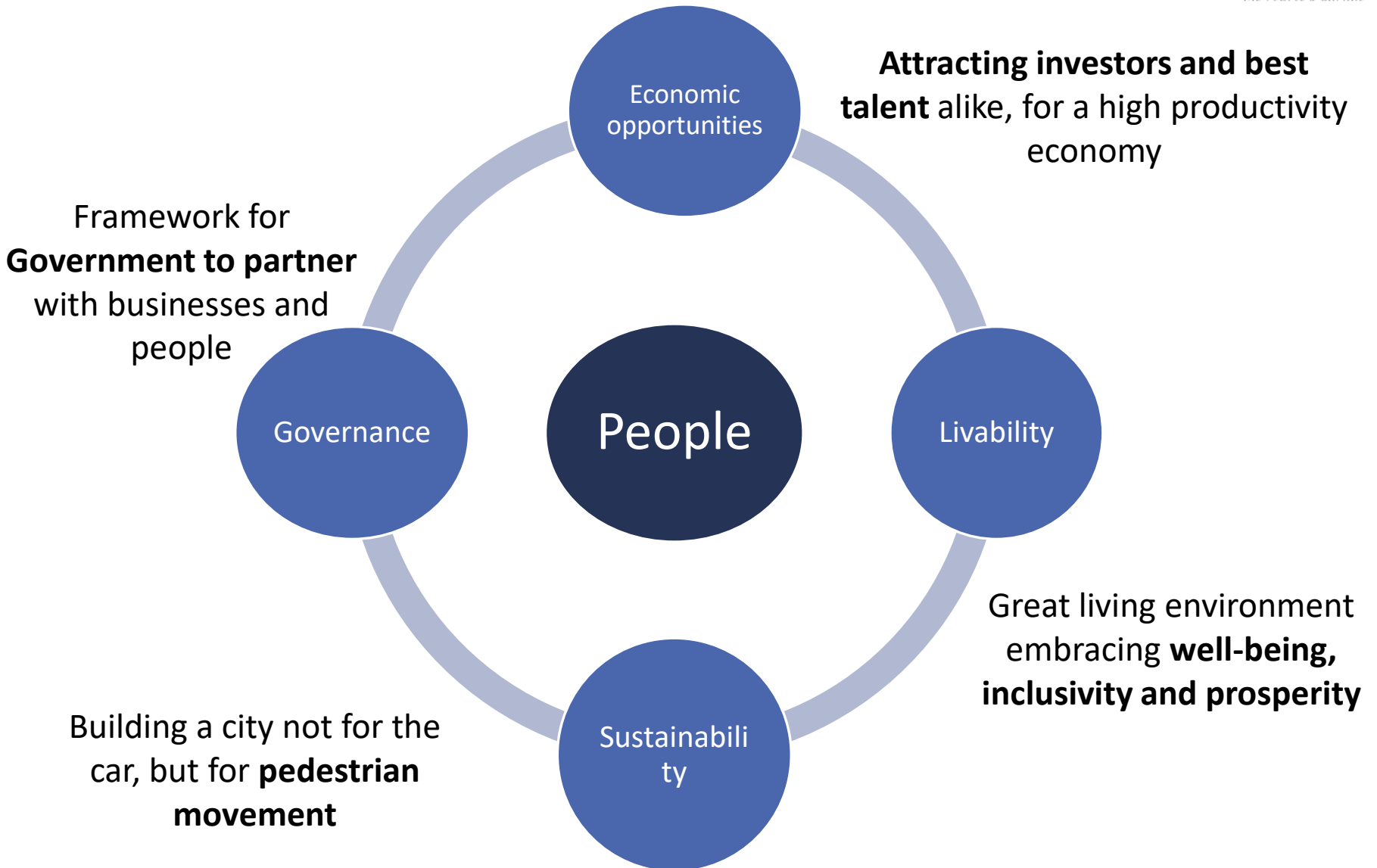
~**25 kms** from existing Gannavaram airport;

Ideal strategic location between urban agglomerations, connected through notified growth-corridors

1 Deep water port with quay length of 2,500m for multi-product handling



# Amaravati designed with the People in the centre.







A strong team has been put in place to drive the impact....



## Government of AP Bodies



### Andhra Pradesh Capital Regional Development Authority (APCRDA)

- An Urban Development Authority (UDA)
- Responsible for planning & regulation of City (217sq.km) and Capital Region (8,603 sq.km)



### Amaravati Development Corporation

- 100% GoAP owned Company
- Responsible for Design and & Construction of City trunk Infrastructure

### AP Economic Development Board



- Responsible for investment planning, promotion and facilitate economic growth for state

## Industry Partners

### Capital City Advisory Committee

- Expert committee comprising of Industry leaders, academicians etc. to provide strategic advice

## Global Partnerships



**Singapore**  
Development partners



**World Bank**  
Capacity building and financing



**Japan**  
Trade and technical assistance



**UK**  
Technical assistance and partnership



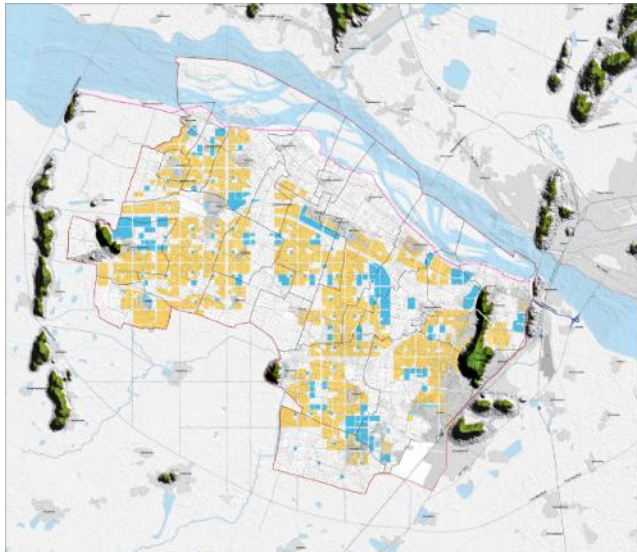
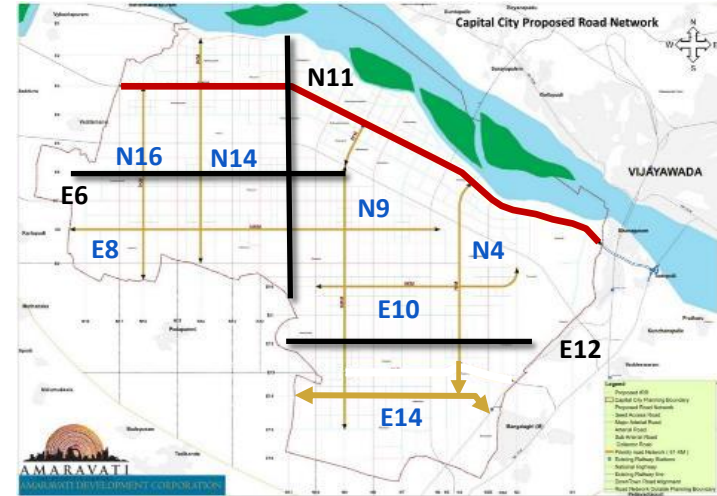
**China**  
Infrastructure design



# Infrastructure development is happening at brisk pace.



- Over **354km of roads** integrated with water, sewerage and other utilities, costing Rs. 10,800Cr have been tendered out
- 70% of overall planned Trunk Infrastructure tendered out
- **Top Contractors engaged** for fast-track construction – to be completed in 1.5 years



- Residential and Commercial layouts spanning over **20,000 acres** are being developed across the city
- 5 of 13 zones have been tendered out, **worth Rs.5,200Cr**; 2 have started construction
- Overall cost of Infrastructure, to be tendered out in the coming months **Rs.15,000Cr.**





# The Government complex is mixed-use development following principles of sustainability.



## Overall Government Complex + Justice city complex: 1354 acres

- Being designed by world-renowned architects **Foster + Partners**
- **17 million sq.ft. being constructed** across residential, commercial and civic spaces
- **Sustainable buildings with vibrant public spaces**
- Emphasis on micro-climate management, sustainable mobility and pedestrian-friendly streets
- Riverfront area to be developed as **mixed-use area for Commercial and recreational use**, for the people of Amaravati





# Economic development through Central Start-up area and overall city activation.

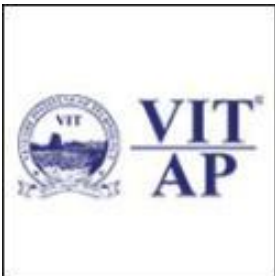


## Job creation and Social Infrastructure

- 1 **Amaravati Development Partner: Ascendas-Singbridge + Sembcorp** selected as Master developer for 1684 acre start-up area
- 2 **Premier universities:** Vellore Institute of Technology (VIT-AP), SRM University and NID commenced current academic year in Amaravati
  - **Multi-speciality hospitals:** Indo UK hospitals –partnership with King’s Hospital London, Amrita and B.R Shetty NMC
  - **National institutes:** AIIMS and National Institute of Design
  - 5-star, 4-star and 3-star **Hotels under finalized, Top 8 International and national schools**
  - **MICE hub in the process of being set up**



**INDO UK  
INSTITUTE OF HEALTH**





# Overall a four pronged strategy has emerged for the development of Amaravati, and will ensure it's success.



## Government

- Development of a vibrant 1360 acre mixed-use campus
- Designed by Foster + Partners
- 150,000 population

## Start-up area

- Development of 1684 acres Central Business District
- Joint Venture between Government and Singapore consortium

## Land allotments

- Lands allotted for activation of city
- 1000+ acres provided for universities, hospitals
- Hotels, Convention centers and so on planned

## LPS Owners

- Over 59,000 plots, spanning 20,000 acres (gross) handed back to farmers
- Commercial and residential plots provided
- Imperative to make maximum value of plots



Thank you.

