

The Smart City Initiative

- Government of India launched the Smart Cities Mission on 25 June 2015. The focus is on sustainable and inclusive development that provides core infrastructure and a decent quality of life to its citizens
- Some of the core infrastructure elements for development and extension of Smart Cities include adequate water supply, assured electricity supply, sanitation, efficient public transport, affordable housing, robust IT connectivity and digitization, good governance, safety and security of citizens, health and education
- So far Government has selected 60 competitive cities for development into Smart Cities
- A total investment of Rs. 1.45 lakh crore has been proposed by the selected cities to realize Government's vision
- Implementation of the Smart Cities Mission is done by a limited company referred to as an SPV (Special Purpose Vehicles), promoted by State and Urban Local Body

Total Winning Proposals

100

Total Cost of Projects

S\$ 40635 Mn

Total Plan City Solution

S\$ 7780 Mn

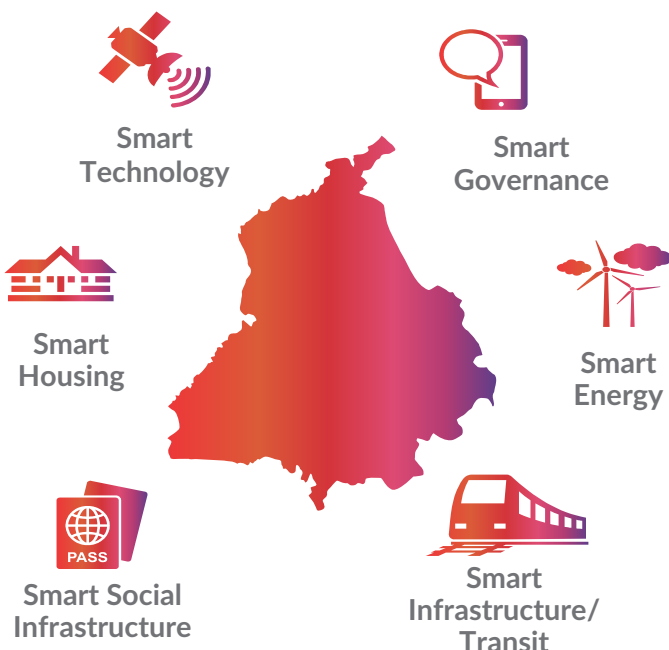
Total Urban Population Impacted

99,63,069

Total Area Based Development Cost

S\$ 32840 Mn

●●● Punjab's Potential



- Upgraded Power Distribution
- Adequate Water Supply
- Reinforced Infrastructure
- Affordable Housing
- Accessible Healthcare
- Better Connectivity

●●● Smart Cities Investment Opportunities

Ludhiana – S\$ 554 Mn

Amritsar – S\$ 461 Mn

Jalandhar – S\$ 457 Mn

Opportunities for Partnership

- **Healthcare:**

Quality healthcare infrastructure, which is easily accessible to the socially backward citizens is one of the focal point of Punjab Government. There is significant scope for development of hospitals, medical staff training centers, trauma centers, setting up and expansion of pharmacy retails chains

- **Skill Development:**

A large section of population is employed in organized sector and there is need to nurture skills in focus areas such as software testing, banking & finance, healthcare services, hospitality, retail services etc.

- **Energy:**

Punjab has renewable energy potential to meet its energy requirements. Therefore, it is poised to emerge as an energy hub. Efficient generation of clean energy is vital and can be accomplished by manufacturing solar panel units and establishing solar/wind power generation plants

- **Housing:**

One of the main focus of Smart City project is affordable housing, the demand for affordable houses should meet with adequate supply. Therefore, real estate developers can collaborate with the state government in this initiative to develop townships and residential complexes

- **IT/ITES:**

GIS and IT tools are to be used for effective planning, operations and maintenance of city infrastructure, hence there is need for development of cloud based GIS system, data warehousing and setting up connectivity so that data could be used for analytics and Government planning

Healthcare Opportunities

- Healthcare infrastructure
- Medical training centers

Skill Development Opportunities

- Training & development institutes for various fields of professions

Energy Opportunities

- Power generation systems
- Manufacturing equipment for cultivating renewable energy

Housing Opportunities

- Townships & residential complexes

IT/ITES Opportunities

- Data Warehousing
- Cloud based system

