



DOMESTIC SMART CITIES NEWS COMPENDIUM '24



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4th Edition

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Transforming Urban India's Landscape

Smart Cities Mission: 400 projects in over 10 cities may miss revised deadline

[hindustantimes.com/](https://www.hindustantimes.com/) Jan 18, 2024

New Delhi: As many as 400 projects being undertaken by about ten cities under the Centre's flagship Smart Cities Mission (SCM) are unlikely to meet the extended deadline of June 2024, an official aware of the matter said on Thursday. The ministry of housing and urban Affairs (MoHUA) extended for the second time the Smart Cities Mission by a year till June 2024 to complete the pending work after requests from some cities that sought more time to complete their ongoing projects. "We are tracking these 400-odd projects regularly. There is no doubt that the other remaining projects will be completed," a MoHUA official said, adding that some of the

Smart Cities Mission: Modi govt reveals BIG update on projects; 6,650 completed so far in 100 cities

[financialexpress.com/](https://www.financialexpress.com/) January 19, 2024

The Union Housing and Urban Affairs Ministry on Thursday said that so far, over 600 kilometers of cycle tracks have been established in 100 smart cities, and over 76,000 CCTV surveillance cameras have been installed. As part of the Smart Cities Mission, 6,855 "smart classrooms" and 40 digital libraries have been developed, along with the installation of over 50 lakh solar and LED streetlights. Additionally, 89,000 kilometers of underground electricity cabling have been completed. As per the ministry, special purpose vehicles in these 100 cities are developing about 8,000 multi-sectoral projects valued at over Rs 1.7 lakh crore. As of January 15, 6,650 projects worth Rs 1.32 lakh crore have been successfully completed. The release of this data comes as the mission's deadline is set for June of this year. Mission Director Kunal Kumar, while speaking at Smart Cities [India](#) Expo, said that the integration of intelligent traffic management systems with surveillance systems, has contributed to enhanced road safety. The installation

Citizen-Centric Approaches in Indian Smart City Planning

Imphal Smart City puts in additional workers to meet projects' June deadline

indianexpress.com January 19, 2024

With the Smart Cities Mission deadline of June 30 nearing, Imphal Smart City is yet to complete 40% of its projects that account for about 84% of the total projects' cost, The Indian Express has learnt.

The Imphal Smart City had proposed 25 projects worth Rs 513 crore, of which 15 projects worth Rs 78 crore are complete as on Thursday, according to Smart Cities Mission data.

Ten projects worth Rs 435 crore are still ongoing, though, according to Imphal Smart City CEO Thingbavjam Harikumar Singh, most of them are 80% to 90% complete.

Work on the ongoing projects was affected after ethnic violence broke out in Manipur in May 2023. According to Singh, workers who lived in the periphery of Imphal were unable to travel to the city and supply of materials required for the projects was also disrupted.

"We are aiming to complete all our work by March. We have increased the number of workers from two shifts to three shifts a day. The government helped the contractors in bringing in the materials. We gave land to the contractors to set up

Smart Cities Mission: A SWOT analysis

hindustantimes.com/ Jan 26, 2024

A look at what the NDA government's flagship programme has managed to achieve in 100 cities across the country – and what still remains to be done

The National Democratic Alliance government's flagship Smart Cities Mission (SCM) launched in 2015 is nearing its second deadline of June 2024. Aimed to improve the quality of life in urban India through the application of smart solutions, SCM has so far achieved a completion rate of 83%. Of the total ₹86,850 crore allocated over eight years by the Union and respective state governments, ₹72,571 crore has already been utilised by the participating cities.

IITs, IIMs among others to submit 50 papers on impact of Smart Cities Mission

As the June 30 deadline for the Smart Cities Mission approaches, the question of whether the projects have worked will soon be answered through 50 research papers being produced by the students and faculty of premier institutes, including IITs and IIMs.

In a first of its kind initiative for a national urban mission, independent assessments will look into a wide range of topics — from the beginning of the Mission, when special purpose vehicles were set up by cities to execute projects, to the final stages, when the impact of completed projects can be seen.

According to Union Ministry of Housing and Urban Affairs sources, the work has started this month and is likely to conclude with 50 research papers by March-end. So far, 23 institutes have been brought on board, they said.

Citizen-Centric Approaches in Indian Smart City Planning

Sustainable Urban Development Through India's Smart Cities Program

Extend smart cities mission, recommends House panel in report

hindustantimes.com, Feb 09, 2024

The panel asked the union ministry of housing and urban affairs (MoHUA) to handhold cities to complete the projects even after the SCM deadline ends in June 2024

The flagship Smart Cities Mission (SCM) should be extended to a second phase with a focus on second-tier cities to decongest state capitals, and special purpose vehicles (SPVs) created to run the mission be continued, a parliamentary standing committee recommended in its report tabled in Parliament on Thursday.

Some Smart Cities Mission projects to miss June 30 deadline, states must take over, panel told

indianexpress.com February 9, 2024

Some projects under the [Smart Cities Mission](#) would not be able to meet the June 30 deadline and the respective state governments would be responsible for completing them thereafter, Union Housing and Urban Affairs Secretary Manoj Joshi told the Parliamentary Standing Committee on Housing and Urban Affairs.

In its report on the evaluation of the Smart Cities Mission presented in the Lok Sabha on Thursday, the committee said the ministry had informed it that 400 projects, out of the 7,970, worth Rs 22,814 crore would take beyond December 2024 to complete. Last year, the Ministry had extended the mission's deadline from June 2023 to June 2024.

“The ministry has stated before the committee that in case of non-completion of these projects within the extended time frame, the state governments concerned will have to complete the projects at their own cost. The committee is of the strong opinion that the ministry's role should not be confined to transfer of their share regarding mission/scheme/project, but they have to remain watchful for the execution and successful completion of the projects,” the report said.

Transforming Urban India's Landscape

NEC India launches new smart city solutions

telecom.economictimes.indiatimes.com/ Feb 13, 2024

NEW DELHI: NEC Corporation India, an IT and networks technology firm, Tuesday launched new solutions as part of its 'Global Smart City Suite', which includes NEC Mi-Command, NEC Mi-City, NEC Mi-Eyes, and NEC-WareSync.

While Mi-Command is an integrated command and control centre, the Mi-City solution is a citizen engagement portal, Mi-Eye solution an intelligent video analytics solution, and Mi-WareSync is a warehouse management system.

“These solutions aim to provide transparency and visibility for efficient management and decision-making, ensuring seamless operations among

Sustainable Urban Development Through India's Smart Cities Program

Three really smart cities and the impact on people's lives

hindustantimes.com, Feb 14, 2024

A look at how three cities have used the Smart Cities funds and turned around two vital projects that have changed the lives of residents for the better

The National Democratic Alliance government's flagship Smart Cities Mission (SCM), launched in 2015, aimed to bring transformative changes in urban governance in 100 selected cities. As the mission draws to a close in June (revised; December 2023 was the first deadline), the performance of the participating cities has been a mixed bag.

A parliamentary panel report tabled last week stated that Tamil Nadu's Madurai was the only city that completed all of

7 yrs on, Nagpur Smart City yet to finish works

Feb 14, 2024,

Nagpur: Seven years after part of east Nagpur was selected under the Smart City Mission, nothing much has changed on the ground. Of the over 40 different works undertaken as part of the mega project, the Nagpur Smart and Sustainable City Development Corporation Limited (NSSCDCL) is yet to complete 17-odd works.

Now, with just four months left for the Smart Cities Mission deadline, it seems a herculean task for the NSSCDCL to finish the pending works in time.

Bridging Urban-Rural Divides: Inclusive Smart City Models in India

Need to launch next phase of Smart Cities Mission: Parliamentary Committee

February 08, 2024

A parliamentary committee has emphasised the need to launch the next phase of the Centre's flagship Smart Cities Mission with a thrust on tier-2 cities located within 100 km of State capitals.

The Standing Committee on Housing and Urban Affairs also cautioned that digital infrastructure created under Smart Cities Mission (SCM) could be misused and hence there was a need to ensure right to privacy and securing of digital platforms from cyber attacks.

New Opa project to boost Smart City water supply

timesofindia.indiatimes.com, Feb 22, 2024

PONDA: With the intake wells completed on Wednesday, around 60 per cent work on the new project at Opa Water Works has been done.

The Rs 29-crore project is being constructed specially to boost water supply to Panaji. It is aimed at enhancing water supply to the state capital by 40 million litres per day (MLD) in addition to the existing 80 MLD.

Bagkiya Construction from South India, which has been assigned the work, completed the intake wells on Wednesday.

The wells, situated on the bank of the source river, collect water from the river which will then be pumped to the treatment plant.

Smart Transportation Solutions for India's Growing Urban Centers

Thiruvananthapuram Corporation chosen for Smart City 2.0

March 04, 2024

For the Thiruvananthapuram Corporation, the Mayor, the Secretary and the Smart City CEO had attended the interview. The Corporation was chosen for the Smart City project in 2017. Projects worth ₹1,135 crore are currently being implemented under the scheme. For Smart City 2.0, the funding will primarily for waste management projects.

The projects under Smart City 1.0 are supposed to be completed by June 2024, the scheme's deadline. The civic body authorities expressed confidence in completing all the projects chalked out under the scheme by that timeline. Ms. Rajendran said that with the city's selection for Smart City 2.0 scheme, the city's waste management issues can be fully addressed.

The Thiruvananthapuram city Corporation has been chosen for the Smart City 2.0, a follow-up to the Union government's urban improvement scheme. According to a statement from Mayor Arya Rajendran, a total of 36 cities which were part of Smart City 1.0 were shortlisted, from which 18 cities were finally chosen for the scheme based on an interview conducted last month.

Mar 06, 2024

Govt announces names of 18 cities to receive funds under CITIIS 2.0 scheme

The cities are Agartala, Agra, Bareilly, Belagavi, Bilaspur, Guwahati, Jabalpur, Jaipur, Madurai, Muzzafarpur, New Town Kolkata, Panaji, Rajkot, Srinagar, T'hapuram, Thanjavur, Udaipur, & Ujjain

To promote the reuse and recycling of waste generated in urban areas, Union minister of housing and urban affairs Hardeep Singh Puri on Monday announced the names of 18 cities that will get ₹1,496 crore as part of the CITIIS (city investments to innovate, integrate and sustain) 2.0 challenge.

Expect completion of 4 more smart cities, logistics park by FY25: NICDC CEO

| Mar 12 2024 |

After building Gujarat's Dholera Special Investment Region, the government is in the process of bringing up two smart cities and logistics parks each by the end of next financial year under the National Industrial Corridor Development Programme.

While Krishnapatnam and Tumakuru, part of the Chennai-Bengaluru Industrial Corridor (CBIC), are being developed as smart cities, Nangal Chaudhary and Greater Noida, under the Delhi-Mumbai Industrial Corridor (DMIC), are upcoming logistics and multimodal hubs, Rajat Saini, chief executive officer (CEO) and managing director (MD) of the National Industrial Corridor Development Corporation (NICDC), told *Business Standard*.

The 11 corridors will have smart cities, industrial towns, and logistics parks, and will develop dedicated freight corridors, improve road and highway networks, expand railway infrastructure, and reduce transportation bottlenecks.

"Our planning includes identifying two things -- supply and demand of industry infrastructure and gaps in infrastructure," Saini told *Business Standard* in an interview.

IoT Integration in Indian Smart City Projects

Smart Transportation Solutions for India's Growing Urban Centers

Red light for rollout of Smart City's e-bus ops till June

Apr 2, 2024,

Panaji: The eagerly awaited launch of Smart City e-buses operations has been postponed until June. The e-buses were scheduled to start from April 1 on seven routes in Panaji and its surrounding areas.

The directorate of transport has decided to defer the implementation as the model code of conduct which is in force due to Lok Sabha elections doesn't permit inaugurating any new initiatives.

A total of 48 e-buses are expected to be deployed for the Smart City operations for which charging stations have been set up at Porvorim and Campal. The e-buses will be operated by the Kadamba Transport Corporation Ltd (KTCL). The e-buses are currently stationed at the Goa University grounds near the Dr Shyama Prasad Mukherjee stadium.

LSG min reviews Smart City project

Kochi: Local self-government minister M B Rajesh conducted a comprehensive evaluation of the Smart City project of Cochin Smart Mission Ltd (CSML). May 12, 2024,

The minister who visited Kochi on Saturday held discussions on the progress of projects including Intelligent City Surveillance System (ICSS) and Integrated Command Control Communication Centre (IC4), with CSML CEO Shaji V Nair and mayor M Anilkumar.

As part of this camera surveillance initiative, CSML has installed 464 cameras in 141 locations across the city. The cameras installed in Brahmapuram are equipped to detect unwanted entry, fire incidents, monitor vehicle traffic, and ensure comprehensive monitoring of the entire plant.

Rajesh reviewed IC4, where he monitored the GIS and flood mapping activities conducted across the city. This facility enables early flood alerts, facilitating the smooth evacuation of residents to safety camps.

Citizen-Centric Approaches

Citizen-Centric Approaches in Indian Smart City Planning

MoHUA celebrates Transformative Milestones in Urban Development on the 9th Anniversary of AMRUT, Smart Cities Mission, and PMAY-U

June 26, 2024

Key Achievements under AMRUT 2.0:

1. Extensive Project Implementation:

Total Projects: 8200

Total Project Cost: ₹182,583.07 Crores

2. Sector-wise Breakdown:

Water Supply: 3530 projects, ₹112,530.1 Crores

Sewerage and Septage Management: 562 projects, ₹63,790.57 Crores

Water Body Rejuvenation: 2709 projects, ₹5420.5 Crores

Parks Development: 1399 projects, ₹841.91 Crores

3. Initiatives and Programs:

AMRUT Mitra: Engagement of over 350 Women SHGs in water sector activities.

Shallow Aquifer Management Project: Enhanced green cover and urban flooding mitigation.

Youth Connect Programme: Significant student and faculty participation in studying water bodies.

With around 10% of projects left, Centre considers extension of Smart Cities Mission

June 16, 2024 |

Launched in 2015, the Smart Cities Mission covers 100 cities that were selected through various rounds of competitions held from January 2016 to June 2018.

With 15 days to go till the Mission deadline of June 30, the Union Housing and Urban Affairs Ministry is considering extending the Smart Cities Mission to allow the cities to complete the ongoing projects, which account for around 10% of the total projects, The Indian Express has learnt.

Launched in 2015, the Smart Cities Mission covers 100 cities that were selected through various rounds of competitions held from January 2016 to June 2018. The selected cities had five years from their selection to complete the proposed projects, meaning the original deadlines were from 2021 to 2023.

After the [COVID-19](#) pandemic broke out, the deadline for all 100 cities was fixed to June 2023 in 2021. In May last year, the Ministry again extended the deadline, this time to June 30, 2024.

Data-Driven Governance in Indian Smart Cities

7,160 projects worth Rs 1,43,778 crore completed so far under Smart Cities Mission: MoHUA

June 25, 2024

New Delhi: As many as 7,160 projects worth Rs 1,43,778 crore under Smart Cities Mission have been completed so far, the Ministry of Housing and Urban Affairs said on Tuesday, while another 854 projects worth Rs 20,392 crore are in advanced stages of completion.

The centre has released Rs 46,387 crore to 100 cities and 93 per cent of released funds have been utilized, the Ministry said.

"Today marks a significant milestone as India celebrates the 9th anniversary of the Smart Cities Mission, launched on 25th June 2015 by Prime Minister Narendra Modi.

Over the past nine years, the mission has emerged as a beacon of urban transformation, enhancing the quality of life across 100 cities through 8,000+ multi-sectoral, innovative projects valued at approximately Rs 1.6 lakh crore," the ministry said.

Smart Cities Mission was launched by PM Narendra Modi on June 25, 2015.

June 26

Ludhiana best smart city in making in state, 52nd in country

Municipal Corporation Commissioner Sandeep Rishi spoke about the latest rankings during a review of the Smart City Mission (SCM) projects to mark the ninth anniversary of the SCM here on Tuesday. He said that 59 projects worth Rs 569.08 crore have been completed, 8 schemes worth Rs 197.84 crore are under execution, and 14 deposit works have been tendered for Rs 163.08 crore.

He said funds amounting to Rs 889.25 crore, comprising Rs 441 crore of the centre's share and Rs 448.25 crore of the of the state share, had already been allocated and received, of which Rs 795.44 crore had been utilised, which accounts for 89.45 per cent of total funding so far.

Rishi said the city's rank was better than the rankings released in 2020, when it was ranked 54th in the country. He said that from rank 54 in 2020, the city secured 37 rank in 2021, 48 rank in 2022, 32 rank in January last year, 48 rank in October 2023, 53 rank in January, and 52 rank in June this year.

Data-Driven Governance in Indian Smart Cities

Modi's 100 smart cities plan incubator of new India

26 June 2024 |

Smart Cities Mission developed during the two tenures of Narendra Modi Government boasts of 'nurturing' over 100 smart cities across the country with ultra modern and sophisticated Integrated Command and Control Centres (ICCC), mobility solutions and transportation based on artificial intelligence, installation of CCTV cameras, streetlights, and many more worth whopping `1,43,778 crore.

Notably, Modi's three flagship programmes — the Smart Cities Mission, the Atal Mission for Rejuvenation and Urban Transformation (AMRUT), and the Pradhan Mantri Awas Yojana — Urban (PMAY-U) that transformed urban infrastructure and improved the quality of life for millions of residents across India, completed nine year on Tuesday.

Some of cities tagged as Smart Cities are Indore, New Delhi, Surat, Ahemdabad, Bhagalpur, Patna, Mumbai, Pakinada, Amaravati, Muzzafarpur, Bihar Sharif, Naya Raipur, Karnal, Shivamogga, Satna, Haldia, Ghaziabad, Aligarh, Saharanpur, Rampur, Bareilly among others.

According to the Ministry of Urban Affairs' data, a total 7,160 projects worth `1,43,778 crore has been completed and another 854 projects worth `20,392 crore are in advanced stages of completion under the Smart Cities Mission (SCM) projects which completed nine year on Tuesday.

EU Launches Finance Hub for Climate-Smart Cities

26 JUN 2024 |

Thanks to the new hub, cities that have already received the EU Cities Mission Label will be able to:

- Access financial advice in cooperation with advisory services of the European Investment Bank (EIB);
- Structure their financial needs so they understand various ways of funding projects, including pooling of projects; and
- Introduce projects to a range of capital providers, including lenders and investors from the public and private sectors (such as philanthropic and corporate capital, as well as innovative financing like crowdfunding and sustainability-linked bonds), and support the process to deal closure.

Digital Literacy and Citizen Participation in India's Smart Cities

Smart Cities Mission: Govt to release funds till Sept 30; 26 cities yet to get full Central share

July 4, 2024



As on Wednesday, the ministry said the 100 cities had completed 7,188 projects worth Rs 1.44 lakh crore. The remaining 830 projects worth Rs 19,926 crore were "in advanced stages of completion".

Having extended the [Smart Cities Mission](#) deadline for a third time, till March 31, 2025, the Centre last week told the states and UTs that it will disburse the remaining funds till September 30 on a "first come first serve basis", The Indian Express has learnt.

Of the 100 cities under the Mission, 26 are yet to receive 100% share of the central funding as work on projects is still ongoing, according to Union Housing and Urban Affairs Ministry.

Budget 2024: Industrial parks in or around 100 cities to be developed, announces FM

July 23, 2024

Union Budget 2024 has a plan to develop twelve new industrial parks under the National Industrial Corridor Development programme

Focusing on India's industries, Union Finance Minister Nirmala Sitharaman on Tuesday, announced that twelve new industrial parks will be developed under the National Industrial Corridor Development programme in her Budget speech for 2024-25. These parks will be equipped with complete infrastructure and 'plug and play' parks will be sanctioned in or near 100 cities, said Ms. Sitharaman.

"Industrial parks with complete infrastructure in or near 100 cities will be developed. Twelve industrial parks under the National Industrial Corridor Development programme will also be sanctioned," said Ms. Sitharaman. This year's budget has nine priorities such as - agriculture, employment, human development, energy security, manufacturing, innovation, infrastructure and next generation reforms.

Urban Makeover 2024

Urban Makeover 2024: Budget embraces brownfield redevelopment for smart growth

: Jul 24, 2024,



Agencies

India is poised for a major [urban transformation](#) as the government rolls out a comprehensive strategy aimed at addressing urbanization challenges and enhancing city development. This strategy focuses on "creative [brownfield redevelopment](#)," planned peri-urban growth, and [transit-oriented development](#) (TOD)

to revamp cities and improve residents' quality of life.

No smart cities mission 2.0: MoHUA minister of state tells LS

Jul 25, 2024

A second edition of the SCM was recommended by a parliamentary committee in its report tabled in both Houses of Parliament in February. The standing committee's report on housing and urban affairs' stated that the mission should be expanded to a second phase focusing on second-tier cities to decongest state capitals. The committee said these cities should be located within 50-100 km of the capital and tourist cities.

MoHUA officials were unavailable for comment on the minister's reply in Lok Sabha on Thursday.

Sahu's reply comes after earlier this month, the [Centre extended the SCM until March 2025](#) to ensure that the

Public-Private Partnerships in India's Smart City Implementation

India to get 12 new industrial cities; DPIIT to approach Union Cabinet

Jul 26 2024

The country will have 12 new industrial cities in different states like the ones developed in Greater Noida, Uttar Pradesh and Dholera in Gujarat to further boost domestic manufacturing, a top government official said.

Out of this, two are coming up in Andhra Pradesh and one in Bihar.

The Department for Promotion of Industry and Internal Trade (DPIIT) Secretary Rajesh Kumar Singh said that eight such cities are already under different stages of implementation.

Trunk infrastructure has been created in four cities - Dholera (Gujarat), Auric (Maharashtra), Vikram Udyogpuri (Madhya Pradesh) and Krishnapatnam (Andhra Pradesh) and allotment of land plots is underway for the industry.

Similarly in the other four, the government's special purpose vehicle is in the process of construction of the basic infrastructure like road connectivity, water and power supply.

With eight already under the development stage and the announcement of 12 new in the Budget, the total count of these cities in the country to 20, Singh told PTI.

India designates 12 new smart industrial cities – to take total to 20

July 29, 2024

The Indian government is to build a total of 12 new industrial smart cities in various states to drive domestic manufacturing in the country. These join eight urban manufacturing centres that are already under development. The department of industry and trade revealed progress with the initial developments, mostly about allocation of land and deployment of higher-order trunk infrastructure, and also details about some of the new catchments. Two new industrial cities will be developed in Andhra Pradesh in the south and Bihar in the east, next to Nepal.

Rajesh Kumar Singh, secretary for the Department for Promotion of Industry and Internal Trade (DPIIT), was quoted variously, apparently based on an [initial report](#) (requires subscription) in the *Press Trust of India* (PTI), that all the new industrial cities will follow the model the government created in Greater Noida and Dholera, started in 2021/22, which took an existing small-town semi-rural development scheme to transform villages in India with higher-grade sanitation, transportation, and connectivity infrastructure into a broader urban industrial smart city project.

India's Smart City Conclave

Triumph at India Smart Cities Conclave in Indore to cost Chandigarh ₹37 lakh

Aug 19, 2024 |

In September last year, the Union ministry of housing and urban affairs had organised the India Smart Cities Conclave in Indore, with President Droupadi Murmu as the chief guest.

Now, the ministry, in a letter to CSCL, has stated that since the cost of the function was ₹37.40 crore, it will be divided among the participating smart cities.

Thus, the ministry has asked CSCL to pay ₹37.40 lakh into the account of Smart City, Indore.

A Smart Grid for India: Shaping the Future for Urban Innovation

: Aug 23 2024

New Delhi [India], August 23: Smart Cities are the future of urban development, incorporating computational advancements and renewable energy sources. Bharat Exhibitions organized the 2ND Safe City and Intelligent Mobility India 2024 on 22nd of August, 2024 at Hotel Le Meridien, New Delhi. The benchmark summit and exhibition on urban development, is a hub where executives, city representatives and academics from around the world meet to accelerate a better future for our cities. The summit showcased the integration of transformative technologies with the key pillars of urban development, i.e., Green Buildings, Rooftop Solar, Renewable & Clean energy, Clean Environment, Clean Water, Water Conservation, Urban Mobility, and the use of Smart ICT solutions for optimizing resources that make cities smart and sustainable.

Special Guest of Honour, A. Robert J. Ravi, Chairman & Managing Director, Bharat Sanchar Nigam Limited said, "The Government of India is empowered to go one step ahead to make India smart, i.e, our villages. We have identified 10 villages and have developed means to make them fully digitized. The IOT and 5G are useful making our Rural Bharat compatible and competent. Automated ATM systems can be centralized in villages. Use of metaverse is also being considered. Creating a smart grid for the country is the pivotal matter. The Govt of India is committed in this regard and is making strides in the right direction".

Public-Private Partnerships in India's Smart City Implementation

Govt announces 12 new industrial smart cities: Here are the cities' names and other key details

Aug 28, 2024

12 new industrial smart cities: Here are the cities names

1. Rajpura, Patiala
2. Khurpia, Uttarakhand
3. Agra, Uttar Pradesh
4. Prayagraj, Uttar Pradesh
5. Gaya, Bihar
6. Dighi Port, Maharashtra
7. Jodhpur Pali Marwar
8. Kopparthy, Telangana
9. Zaheerabad, Telangana
11. Pallakad, Kerala
12. Unknown city in J&K or Haryana

India Bets Big on Newly Sanctioned Public Infrastructure Projects, Smart Industrial Cities

August 29, 2024 Posted by [India Briefing](#) Written by [Archana Rao](#) Reading Time: 3 minutes

India has approved 12 new industrial smart cities and other infrastructure projects aimed at boosting India's manufacturing ecosystem. The smart city projects under the National Industrial Corridor Development Programme (NICDP) will entail an investment of INR 286.02 billion (US\$3.41 billion), while three railway projects across four states will seek to optimize logistics networks. Finally, a new hydro-power initiative seeks to upgrade power infrastructure in the Northeast region of the country.

On August 28, 2024, India's Cabinet Committee on Economic Affairs (CCEA), led by Prime Minister Narendra Modi, approved 12 new smart city projects under the National Industrial Corridor Development Programme (NICDP) with an investment of INR 286.02 billion (US\$3.41 billion). These projects are expected to attract INR 1.52 trillion (US\$18.12 billion) in investments from large industries and MSMEs, creating 1 million direct and 3 million indirect jobs.

Indian Government approves 12 new greenfield industrial smart cities with estimated investment of Rs. 28,602 crore

Aug 29, 2024

India will soon wear a grand necklace of Industrial Smart Cities as in a landmark decision today, the Cabinet Committee on Economic Affairs chaired by the Prime Minister Shri Narendra Modi has approved 12 new project proposals under the National Industrial Corridor Development Programme (NICDP) with an estimated investment of Rs. 28,602 crore. This move is set to transform the industrial landscape of the country creating a robust network of industrial nodes and cities that will significantly boost economic growth and global competitiveness.

Spanning across 10 states and strategically planned along 6 major corridors, these projects represent a significant leap forward in India's quest to enhance its manufacturing capabilities and economic growth. These industrial areas will be located in Khurpia in Uttarakhand, Rajpura-Patiala in Punjab, Dighi in, Maharashtra, Palakkad in Kerala, Agra and Prayagraj in UP, Gaya in Bihar, Zaheerabad in Telangana, Orvakal and Koppurthy in AP and Jodhpur-Pali in Rajasthan.

Public-Private Partnerships in
India:
Greenfield projects

Industrial Move : India's Smart City Implementation

India bets big on 12 new industrial smart cities: Will this bold move revive private sector capex by 2025?

: Oct 27, 2024

The Indian government's recent approval of 12 industrial smart cities indicates that there is steady investor interest amid expectations of a revival in private sector capex by 2025. Will this latest effort tip the scales in India's favour?

Manufacturing, the term has become a buzzword for policymakers in India over the past few years as they try to increase its share in the country's GDP by revving up private sector investments and attracting investors to set up industries. The objective has been two pronged: to transform India into a global manufacturing hub, rivalling, if not surpassing, China; and creating employment for the country's teeming workforce. But the goal has been elusive till now.

Building on this ambition, the Union Cabinet had in August approved 12 industrial smart cities that involve an estimated investment of Rs 28,602 crore; have the potential to attract Rs 1.5 lakh crore of investments; and create 1 million direct and 3 million indirect jobs.

"If the country has to become developed, it must be self-reliant, produce enough to meet domestic demand, expand its exports and achieve the target of \$2 trillion by 2030, meet the ambitions of the youth and provide them new

Each of 12 smart cities to be a dedicated industrial hub

Oct 02, 2024,

Synopsis

Twelve new smart cities in India will be developed as dedicated industrial hubs focusing on sectors like electric vehicles, pharmaceuticals, and food processing. These cities, spanning across 10 states, will feature advanced infrastructure and aim to create substantial job opportunities while attracting global investments.



Representative image.

New Delhi: The upcoming 12 [smart cities](#) will be developed as dedicated [industrial hubs](#), each specific to a certain sector, officials said.

While the one in Agra is proposed as a hub for [electric vehicles](#) and electronics system design and manufacturing (ESDM), Palakkad could focus on medicines and botanicals. The industrial smart city in Gaya is being developed to generate maximum employment by setting up [food processing](#), light engineering and metal-related industries.

Digital Literacy and Citizen Participation

IIIT Hyderabad's Smart City Living Lab Wins 'Best Education Institute Exhibit Of The Year' Award at India Mobile Congress 2024

18 Oct, 2024,

The eighth edition of India Mobile Congress took place from 15-18 October 2024 at Bharat Mandapam, New Delhi, in concurrence with WTSA'24, the governing conference of the ITU Standardization Sector (ITU-T). The event featured global attendance, including international delegates from diverse sectors such as member states, standardization bodies, industries, academia, and start-ups. It also acts as an essential platform for enhancing the standardisation ecosystem across various telecom and ICT technologies.

Based On the invitation from DOT the team, led by Dr. Aftab Hussain participated in IMC 2024 this year. This year Smart City Living Lab showcased live demos of three key solutions addressing the present smart city problems.

They are:

90% of projects under Smart Cities Mission completed: Urban Affairs Ministry

The Smart Cities Mission was launched in 2015, to enhance the quality of life in 100 selected cities by providing efficient services, robust infrastructure, and a sustainable environment

Updated - September 04, 2024 10:43 pm IST - New Delhi

The Smart Cities Mission (SCM), which was launched to enhance the quality of life in urban spaces, has completed more than 90% of the total projects.

The remaining 10% of the projects which are at the implementation stage have been delayed due to legal issues, delays in obtaining clearances from different departments, land acquisition challenges, construction in hilly areas, and challenges in vendor and resource availability in small and medium cities, the Ministry of Housing and Urban Affairs has said.

Public-Private Partnerships in India's Smart City Implementation

Rs 47.2K cr released to states, UTs under Smart Cities Mission: Centre

Dec 19 2024

The Central government has released Rs 47,225 crore to the states and union territories under the Smart Cities Mission till November 15 and out of which Rs 44,626 crore has been utilised, the Lok Sabha was informed on Thursday.

In a written reply to a question, Union Minister of State for Housing and Urban Affairs Tokhan Sahu said the work orders have been issued till November 15 in 8,066 crore amounting to Rs 1,64,669 crore, of which 7,352 projects (i.e. 91 per cent of total projects) amounting to Rs 1,47,366 crore have been completed under the mission.

The Ministry of Housing and Urban Affairs (HUA) has a multi-level review structure to expedite the progress of projects under the Smart Cities Mission, said Sahu, adding mission implementation at the state level is monitored by the state level high powered steering committee chaired by the chief secretary.

At the national level, the implementation is monitored by an apex committee headed by the HUA secretary, the minister said.

The period of Smart Cities Mission, launched in June 2015 by Prime Minister Narendra Modi, has been extended up to March 31 next year, he said.

"Under the Smart Cities Mission (SCM), the Central government has a total outlay of Rs 48,000 crore for the 100 cities. As on 15.11.2024, the Central government has released Rs 47,225 crore to States/Union Territories under SCM, out of which Rs 44,626 crore (i.e. 94 per cent of the total Central share released) has been utilised since its inception," the minister said.

Brief of Rajeev Chadha (Public Private Partnership Infrastructure and Investment, Guru)

Rajeev (*aka PPPII Guru*), MBA (Finance), Faculty of Management Studies, Delhi University, M.Sc (Electronics), MRICS (London), CAIIB, M.S(Consultancy Management-BITS Pilani), IRDA, AMFI certified. Rajeev is a professionally trained ex-banker (Management Trainee -1986 batch) from the second largest bank in India (Punjab National Bank). Rajeev has 38++ years of rich, varied, and **unique industry experience** spread across top MNCs (**Ascendas Pte**), Public Sector (**Punjab National Bank**) / Private Sector (**Gold Souk, Wegman**), Central Government (**Ministry of Finance, Ministry of Urban Development**) / state governments (**Government of Uttaranchal + 20 other States of India**) and **Government of Singapore**, statutory bodies (**National Capital Region Planning Board, Ministry of Urban Development**) and regulators (**Inland Waterways Authority of India**) in the infrastructure domain. Rajeev has been in leadership roles as CEO of four Real Estate Companies in India in the pre-demonetization era including two Real Estate and Infrastructure Private Equity and Venture Funds. Rajeev has provided **consulting inputs to top international strategy consulting companies** such as McKinsey, Bain, BCG, GLG, Deloitte, PwC and KPMG as a subject expert in the areas of infrastructure (all sub-sectors) as well as public, corporate, project and personal financing & infrastructure planning. Rajeev has worked extensively with the Government of India including the Ministry of Finance and the Ministry of Housing and Urban Affairs at the senior management level. This work besides Urban Infrastructure development also includes Smart Cities and land monetization.

Rajeev has been involved in infrastructure planning, financing & advisory of over **1800++ infrastructure projects/schemes aggregating to Rs.65 lac** crores spread across **ALL sectors**. This includes **350++ PPP projects** in various stages of development and **250++ transaction advisory assignments**. Rajeev has undertaken Capacity Building and Training of over 6000++ professionals in India, Nepal, Bangladesh, Sri Lanka, and Singapore in innovative infrastructure financing, PPP (all sectors), land monetization, smart cities, and climate/disaster financing. Rajeev has also taught in two Management Colleges as external faculty as well as the Training College of Punjab National Bank in his areas of expertise i.e. Infrastructure, PPP, Urban / Smart Cities / Real Estate / Climate Financing etc.

Currently, Rajeev is also involved in 11 top infrastructure consulting assignments as a Team leader or Finance / PPP expert in South Asia along with the Infrastructure/PPP expert for Swadesh Darshan 2.0, Ministry of Tourism, PPP/finance/real estate expert in Musi River Front Development & Transit Oriented Development based Zonal Development Plan Ghaziabad (NCRTC) Projects Namoo Bharat. He has been invited as a subject expert in SPA Delhi, Basic PPP training in Bangladesh (ADB project) & PPP Expert for the training program on transport infrastructure projects for BIMSTEC.

Rajeev is the only Asian to provide training not just in India but government-sponsored training workshops to government servants/bankers in Nepal, Bangladesh, and Sri Lanka. He has provided consultation and insights to the officials of the Holy City of Mecca and a Master Trainer for 9-day workshop for the PPP practitioners of Malawi.

Rajeev Chadha

Infrastructure Finance & Policy, Procurement , PPP (all sectors) , Banking & Multilateral Projects, Government Finances , Sustainable Development, Climate Finance , Institutional Development & Governance

INDIA



Years of Experience

- 38+ Years

Qualifications

- MBA, FMS Delhi University
- M.Sc. (Electronics), Delhi University (Equivalent to B.E Electronics)
- Prince2R Project Management

Key Expertise

- Infrastructure Finance & PPP (Project initiation to execution –entire lifecycle including appraisals)
- Banking, Private Equity & Venture Fund
- Urban Development & Large Infrastructure Projects
- Financing, Fundraising and Strategies for Government Organisations, Cities, Urban Development Bodies, State & Central Governments and Projects
- Public Financing (Central, State & ULBs)

Background

Rajeev has 38 + years of **unique** industry experience spread across top MNCs, Public / Private Sector organisations, Central / State Governments, Statutory bodies and regulators. **Rajeev also provided consulting inputs to top international strategy consulting companies such as McKinsey, Bain, BCG, GLG, PwC and KPMG as subject experts.** His consulting experience of 15+ years is across areas such as strategic advice, organization development, new policy formulation and framework, pre-feasibility and feasibility studies, project conceptualization and planning, the entire life cycle of project management & and program management, monitoring and review, mid-course correction, team management and providing overall leadership to assignments/projects and organizations.

Rajeev is currently involved in multiple advisory / Transaction Advisory projects in the Infrastructure sector.

1. **Team Leader for TA services to National High-Speed Rail Development Corporation (NHRCL) for generating revenue from commercial utilisation of the High-Speed Rail Terminal at Sabarmati, Ahmedabad.**
3. **Investment, Finance & PPP Expert for Swadesh Darshan 2.0 for Himachal Pradesh & Jharkhand, Assam, Arunachal and Ladakh**
5. **Subject Expert, Capacity Building ERD /NPD, Government of Sri Lanka & PPPA, PMO, Government of Bangladesh**
6. **PPP/Real Estate/ Infrastructure Finance / TOD expert of Musi River Front Development**
7. **PPP/ Real Estate / Infrastructure Finance / TOD expert - Zonal Development Plan Ghaziabad, NCRTC, Namo Bharat**
8. **Master Trainer for PPP Practitioners from PPP Commission of the Republic of Malawi - P3World Council**
9. **Global Smart City, Finance, Climate & Disaster,PPP, TOD,Real Estate & Land monetization Expert - City of Mecca**

Key Experience

- **Team Leader & Finance / PPP Expert , PPP Cell. Department of Economic Affairs (DEA),** Ministry of Finance handling National Infrastructure Pipeline (NIP), National Monetization Pipeline (NMP), Gati Shakti & Centre of Excellence – PPP (FCDO Funded)
 - Appraisal of large infrastructure projects on behalf of DEA (SFC. PIB . DIB , EFC , VGF , PPPAC & IIPDF Proposals)
 - Policy making & capacity building for Public Private Partnership Projects (PPP) in India (FCDO Funded Project).
- Team Leader, GeM (Government E-Market Place , Ministry of Commerce) , PMU –KPMG handling services design on GeM
- Team Leader (Medipark Industrial Estate , Chennai , Tamil Nadu) – PMC –KPMG handling end to end advisory of Medical Devices Industrial Park.
- Team Leader Program Management for PMIDC, Govt. of Punjab for Smart City, HRIDAY, Swachh Bharat, Ease of doing Business, AMRUT . Supported Government of Punjab as overall leader & Finance / PPP Expert.
- Urban Finance & PPP Expert for PwC & KPMG. Inputs to 35 Smart cities namely Karnal , Indore, Gwalior, Bilaspur, Pasighat , Allahabad, Greater Warangal, Shivamogga, Hubbli Dharwad, Agartala & Karimnagar since 2015 . 17 Smart Cities of U.P in 2020-21 in a KPMG PMU Both Area based development (ABD) as well as Pan City ICT components of Smart Cities.
- Finance Expert at JBIC Funded Program Management for Yamuna Action Plan (YAP 2)- MoEF, Govt. of India. Urban reforms component. Entire life cycle of project management for a Japanese MNC Company – Tokyo Engineering Consultants.
- Consultant for Govt. of A.P, Resident Commissioner Office, New Delhi handling ten (10) key Infrastructure Ministries & follow-up of Govt of AP Infrastructure projects
- Consultant (Finance & Audit) , IWAI, Ministry of Shipping. **World Bank assisted Waterways JVM -1 .** Handling CAG issues & advice on Finance matters. Fundraising by way of Bonds. Consultant, Ministry of Minority Affairs. Project appraisals for Grant disbursements. Approved Inspecting Authority of MAEF.Joint Director Finance NCR Planning Board. Infrastructure Projects in the NCR Region.
- CEO of two real estate companies in NCR Region doing end to end Real Estate Projects including SEZs & Integrated Townships.

Key Achievements

- Infrastructure planning, financing and advisory of **over 1800++ infrastructure projects/schemes aggregating to Rs. 58 Lac Crore spread across ALL sectors.**
- Advisory of **350+ PPP Projects. Out of these 150 PPP Projects are at various stages of the project life cycle** spread across ALL sectors.
- **Transaction Advisory of over 250+ Infrastructure Projects** (Brownfield & Greenfield)
- **Capacity Building on PPP / Infrastructure Planning and financing to National Bank of Infrastructure, Bankers and Government Officers of Nepal** through NIBM
- Capacity Building on Infrastructure Financing for External Resources Department, Government of Sri Lanka.
- **Teaching assignments at two Management Colleges in the Delhi / NCR Region on subjects related to Infrastructure, Finance, Banking and real estate.**
- Strategic advice to the Department of Economic Affairs, Ministry of Finance, Government of India in large Infrastructure Project appraisals (SFC, EFC, PIB, DIB, VGF, IIPDF & PPPA. Over 100+ largest Infrastructure Projects in India were appraised during the period (2020-22). The total Project Cost involved Rs 5 lac crore.
- Strategic advice to the Department of Economic Affairs, Ministry of Finance, Government of India on Policy matters related to Public Private Partnership (PPP) – ALL Sectors
- Strategic inputs to 35 Smart Cities in India in various Capacities as part of Project Management Consultants (PMC) and Project Management Unit (PMU) in 15 States in India.
- Enhanced Investment Portfolio of Punjab National Bank by 40% and increased Investment yield by 150 basis points across all types of financial instruments and maturities (1992-98).
- Played a key role in the Implementation of Finacle software at Punjab National Bank (1994-98)
- Supported the Banking Division, Government of India in enacting the DRT Act (SARFAESI Act) and set up Debt Recovery Tribunals all over India.
- Transformation of Punjab National Bank Mutual Fund (2001) – a subsidiary of Punjab National Bank
- Joint Director (Finance) at National Capital Region Planning Board, Ministry of Urban Development and supported Infrastructure Development in NCR Region.
 - Raised Rs 3000 Cr by way of Private Placement of Bonds. Appraised over 300+Infrastructure Projects in the NCR Region
 - Involved in large Infrastructure Projects such as KMP, FNG Expressway, IRBT, Delhi Metro, RRTS etc. Integrated Townships Projects in NOIDA, Gurgaon, Faridabad etc
 - Managed the entire accounts & finance of NCRPB
 - Capacity Building Workshops for ULBs in NCR Region
 - Prepared the Regional Plan 2021 of NCR
- Joined SIDCUL, Government of Uttaranchal as General Manager (Infrastructure) and was involved in landmark Rurdrapur Industrial Estate & IT Park Dehradun development.
- Worked on Urban Sector Reforms under Yamuna Action Plan -2
- Raised Rs 1000 Cr for Solitaire Capital Advisors Singapore based Private Equity Firm
- Joined Ascendas Pte Limited (Fully owned by Government of India) in 2008 as Vice President (North India Operations)
 - Prepared Business Plans for two SEZs in Gurgaon – one a JV with Dabur Group and the other with IREO
 - Worked on Singapore India Economic Zone. Involved in over 20 Business development deals which included the acquisition of DLF Cyber City properties
 - Listed the properties of Ascendas as REITS on the Singapore Stock Exchange (SGX)
 - Interacted with Central Government & State Government. Represented tCompany at various domestic and international forums such as FICCI, CII, ASSOCHAM, KOTRA, JETRO etc
- Worked as Professional CEO of two Real Estate Companies in 2012-17. Developed 25 Acre SEZ and 100 Acre Township. 25 Acre SEZ at NOIDA Ext leased out one tower of 3 lac sft to IBM.
- Professional CEO & successfully developed Worked on Multiple assignments with Mckinsey, Bain and BCG providing support in the areas of my expertise
- Advised BHEL on Procurement-related matters pertaining to Make in India.
- Inspected, and appraised over 10 projects for Maulana Azad Education Trust, MOEF, and GoI for grant funding.
- Raised Rs 300 Cr by way of Private Placement of Bonds for IWAI, Govt of India

Key Professional Milestones

- Joined Punjab National Bank as a Management Trainee in Aug 1986.
- Joint Director - NCRPB, Ministry of Urban Development, Govt. of India - (2001 - 04)
- O.S.D - Banking Division, Ministry of Finance, Govt. of India - (1999 - 2000)
- Vice President - Punjab National Bank - (1986 - 2001)
- G.M – SIDCUL , Govt. of Uttaranchal - (2004 - 05)
- Finance Consultant - Yamuna Action Plan 2 - (2005 - 06)
- Vice President - Solitaire Capital (SEBI Regd Infra Fund) - (2006 - 08)
- Vice President - Ascends Pte Ltd (Fully Owned by Govt. of Singapore - (2008 - 11)
- President - Arenes Gold Souk, Gurgaon - (2011 - 13)
- CEO - Wegmans Trustone Group, NOIDA - (2013 - 16)
- CEO - AMRAC Advisors Pvt. Ltd (SEBI Registered AIF - II - (2016)
- Consultant - Andhra Bhawan, Government of Andhra Pradesh - (2016)
- Consultant - IWAI, Ministry of Shipping, Government of India - (2016 - 17)
- Consultant - MAEF, Ministry of Minority Affairs, Govt. of India - (2016 till date)
- Director - PWC - Government & Public Sector Advisory - (2017 - 19)
- Sr. Advisor KPMG – Govt. & Public Sector Advisory / Major Project Advisory (2019-TILL DATE)

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Infrastructure Finance, PPP, Procurement, Institutional, Governance and Global Smart Cities Expert

BIMSTEC, 2025



Dhaka, Bangladesh Oct 2024



Dhaka, Bangladesh Nov 2024



Dhaka, Bangladesh Dec 2024



Colombo , Sri Lanka Jan 2024



Kathmandu, Nepal April 2022



Colombo , Sri Lanka Sep 2023

