

GIS-based master plan to modernise urban landscape

TIMES NEWS NETWORK

Lucknow: In a major step towards modernising Uttar Pradesh's urban landscape, the Yogi Adityanath govt has outlined a GIS-based master plan for the development of 59 cities using advanced technology and hi-tech infrastructure.

The initiative aims to streamline urbanisation and strengthen the basic infrastructure of various cities across the state. Under this master plan, 35 cities have already received the approval for modernisation, while the remaining ones will be cleared soon.

The selected cities include Ayodhya, Aligarh, Saharanpur, Deoria, Gorakhpur, Varanasi, Meerut, Mathura, Azamgarh, Prayagraj, Bareilly, Ghazipur, Ramnagar, Moradabad, Firozabad, Shahjahanpur, and Muzaffarnagar, among others. Special focus will be given to technological advancements and infrastructure enhancement to ensure sustainable urban growth.

Notably, the Yogi govt will make cities scientific and data-based using Geographical Information System. This system will help design well-structured cities by focusing on roads, drainage systems, green spaces, traffic management, public facilities, and environmental concerns. The initiative aims to prevent unplanned urban expansion and strengthen basic infrastructure in a strategic manner. Under this master plan, cities will be integrated with cutting-edge technology to develop them into smart cities. Advanced traffic management systems will be introduced to tackle traffic congestion, while modern drainage systems will be built to prevent waterlogging during rains.