
Kathmandu - the First City in Nepal, Ecologically and Socially, Economically Smart

The Nepalese government is preparing to build the so-called smart city in Kathmandu and other parts of the country. The authorities plan to make Kathmandu the first city in Nepal, ecologically and socially, economically smart. The smart city is one that does not just grow in the phrases of the variety of people who inhabit it, however, it is deliberate throughout the nation. The conceptualization of the smart city varies from you. s. in the United States and from city to city, depending on the degree of improvement, the willingness to change and reform, the availability of sources and the aspirations of the city's residents. In this regard, the metropolitan city of Kathmandu (KMC) has presented great plans to make Kathmandu a smart metropolis with all the international fashion services and services. In addition to the various issues, the program includes the administration of parking centers, metropolis without masks through environmental ecology, e-rest room, high-tech engines, fully technology-based panel placement, cellular application for handle complaints and grievances from carriers' search engines, etc. in a powerful way.

In accordance with the policy and programs announced by the use of KMC, the city will simplify the existing system of authorized electronic construction and will observe the feasibility of the behavior to improve the metro, monorail, trams and cable engines to improve the city's delivery system and bike path along the green belt of Ring Avenue and the banks of the Bagmati and Bishnumati rivers. however, Nepal's authorities introduced the concept of "smart city" for the first time in 2012, more effective 22 years after other megacities around the world adopted it. the authorities were no longer effective, but the political parties, especially at a time of close elections, had promised the people to make each municipality a smart city, in case they would receive local elections in stages.

Recently, a set of lockers decided to establish smart cities in 4 unique corners with correct urban plans in order to reduce the population density in downtown Kathmandu. Outside of Kathmandu, the government is also making smart urban development plans in Lumbini, Nijgadh and Palungtar region in Gorkha. The concept of the smart city as a means of decorating the lives of citizens has gained increasing importance in the programs of those responsible for coverage. The vision of "smart metropolis" is the center of the city of the future, safe, comfortable, without environmental and green experience, since all the structures are already energy, drinking water, all the methods of transport, roads, bridges, tunnels, paths railways/metros, airports, seaports, communications, etc. they are designed, constructed and maintained using substances, sensors, electronic components and superior networks

Need help with the assignment?

Our professionals are ready to assist with any writing!

[GET HELP](#)

interconnected to computerized systems including databases, tracking, and decision-making algorithms. A metropolis that monitors and integrates the conditions of all its critical infrastructures can better optimize its resources, plan its preventive protection activities and monitor security situations while maximizing services to its residents in many demanding engineering situations that consist of natural and artificial activities. This scribe was likely to take advantage of the general idea of a smart city in a concept of urban development held in Stockholm, Sweden, in 2014.

In the smart city plan, the systems and structures will reveal their personal conditions and will perform automatic repair as they wish. The surrounding body environment, air, water and surrounding green spaces can be best monitored for better housing and a more advantageous operating environment that is easy, efficient and comfortable and offers benefits as part of the best use of all assets. Many of the attributes and benefits of Smart Metropolis have the ultimate, completely human and simple goal of a substantially advanced housing and operating environment for the people of our city. trade, transportation, a disorder in personal services, education and housing, and a much more improved environment and significantly increased protection and protection are taken into account when building a city intelligent.

Undoubtedly, schooling is an essential element in the implementation of the smart city. A vision of the city of destiny is based on the combination of science and technology through information systems that.

Need help with the assignment?

Our professionals are ready to assist with any writing!

[GET HELP](#)