

**The role of architecture in the process of urbanization**

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**Anotation:** Urbanization is a process of increasing population density, expanding cities and increasing migration from rural areas to urban areas. This process plays an important role in human history and leads to many social, economic and cultural changes. The role of architecture in the process of urbanization is insignificant because it is not only related to the design of buildings and structures, but also determines the aesthetics, functionality and quality of life of cities. Architecture is not only aesthetically important, but also takes into account social, economic and environmental factors. Here are some key points about the role of architecture in the urbanization process:

**Keywords:** Urbanization, architecture, construction, building, .

1. Urban planning: Architecture defines directions on how cities are planned and built in urbanization. It includes housing, jobs, transportation infrastructure and social infrastructure (from parks to schools and hospitals).

2. Aesthetics and culture: Architecture determines the appearance of cities. Nearby buildings and structures reflect the culture and history of the city, which is important in attracting tourism.

3. Social integration: Architecture helps create an environment that unites social layers. Architecture promotes social stability by creating suitable venues (e.g. public places, sports facilities) for different social groups.

4. Environmental stability: Modern architecture focuses on environmentally sustainable solutions. Actions such as the use of renewable energy sources, the creation of green spaces and the saving of water resources are important in the process of urbanization.

5. Transport system: Architecture also plays a role in designing infrastructure that ensures the convenience of transportation. Roads, public transport stations and roads for pedestrians are important in the success of urbanization.

6. Innovation: With the development of technology, innovative solutions in architecture will ensure that cities are more modernized. The smart city concept refers to urbanization processes that are ready to welcome innovations.

In general, architecture serves as an integral part of the urbanization process, through which the future of cities is formed. It is also very important to take into account the needs and needs of society in the process.

Architecture plays a key role in the urbanization process in creating an urban environment. Cities are not only a place of economic activity, but also a social area. Architecturally created public spaces, parks, avenues and other open spaces will increase communication among residents. This will help improve the quality of life of the city.

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Urbanization is closely related to economic development. Construction of new buildings and structures will create jobs and attract investment in various sectors of the economy. New infrastructure (roads, transportation systems) created through architectural projects will strengthen the economic activity of cities.

Architecture also plays an important role in solving social issues in the process of urbanization. For example, the quality, availability and cost of residential buildings affect the living conditions of the population. Architects need to develop projects taking into account the needs of people from different social straits.

One of the most pressing issues of urbanization today is sustainable development. Architecture must be environmentally friendly: it is necessary to implement such principles as the construction of energy-saving buildings and the use of renewable energy sources.

Innovative technologies are gaining greater importance in further urbanization. As part of the Smart City concept, it is necessary to use information technology to look for new solutions to improve lifestyles.

Architects should pay attention to maintaining a local cultural heritage throughout urbanization. Restoration of historical buildings or updating them with the added of modern elements ensures the continuation of culture.

**The abstract.** Today, as the process of urbanization continues, the demand for architecture is surging more than ever. An architectural approach to urban development will be an important factor not only in ensuring practical functionality but also in creating aesthetic beauty. Architecture is one of the factors that is improving the quality of human life by combining different aspects of urbanization.

Thus, maintaining social caution, ecological stability and cultural values in proper management of architecture in the process of urbanization is one of the top priorities.

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