Yakymchuk D.M.
Associate professor department of
hotel-restaurant and tourism business
Kherson state university

INNOVATIVE DESIGN OF HOSPITALITY FACILITIES

Modern hospitality facilities are characterized by a variety of forms and architectural solutions. Each of them has its own peculiarities. They depend on many factors. The design of hospitality establishments very often depends on its purpose and position in particular district of city or settlement. Appearance of hospitality establishments must fit into the architectural complex of neighboring buildings and form with them one whole. In this case, the direction of institution should not interfere with the architecture of its outer space. The interior can then vary in any direction, which depends on many criteria's. Also, a significant impact on the exterior of premises plays architectural idea of designer. He put in front of himself many tasks. But the main of them is to provide a combination of architectural expressiveness of building with interior of main premises. Such integrated approach provides solutions to various architectural constituents of the premises – interior and exterior.

At the same time, architectural idea of designer must reflect all the necessary constructions in conjunction with different construction techniques. Significantly, the style of a building depends on building materials that are used. They put a certain imprint on the building and require skillful use and a combination of different forms and techniques. At the same time, the use of modern innovative materials allows to approach the design aspects of hospitality facilities buildings in a new way.

Today designers use a lot of modern innovative materials. These include: materials with the latest protective coatings; modern soundproofing materials; sandwich panels and blocks; finished constructions from various materials in the form of arches, blocks and others; materials that have unnatural characteristics;

metal-plastic structures of various forms; composite materials; ceramic materials combined with various component additives. Such variety of modern materials allows for designer to create modern buildings with a new features. Thus, it was possible to create buildings with zero energy consumption. There are modern buildings that heat themselves and do not consume electricity during the year. This direction in construction is promising and widespread in Europe. In Ukraine, it is only beginning to developed.

Thus, modern technologies allow to create innovative buildings and houses at the expense of new design decisions. It provides by using a modern building materials that allow to design facilities with new possibilities.