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The main directions of socio-economic development of New Uzbekistan: problems and solutions

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The main directions of socio-economic development of New Uzbekistan: problems and solutions collection of materials of the international scientific and practical conference on the topic

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In the collection of materials of the conference, the role and role of Science, Education and production in the era of globalization, the pressing problems of the issues of interaction of these processes, feedback on their solutions were presented by mature specialists of the field.

In addition, research on the scientific and practical topic, carried out in the economics, Exact Sciences, Natural Sciences and socio-humanities during the globalization period, information is presented in the scientific and practical fields, which includes the latest innovative technologies in the fields of production.

It can be argued that this collection is one of the specific intersections of current thoughts and innovative ideas of the world of science. This scientific and practical conference was actively attended by professors and scientific researchers engaged in scientific research in Uzbekistan and foreign countries. In increasing the position of the scientific and practical conference, the professors and teachers of domestic and foreign higher educational institutions made a significant contribution.

Professors and teachers of foreign higher educational institutions who actively participated in the work of the conference made a worthy contribution to the high level of interaction with scientists of our country. The processes of international cooperation with foreign countries and exchange with them in the field of Science in the era of globalization have a positive effect on the development of Higher Education, the fields of Science and production. The materials of this conference are special in that they include a wide range of research, from theoretical developments to practical solutions, demonstrating the diversity of approaches and directions in this area.

In conclusion, it should be noted that this scientific and practical conference will be a very useful collection for everyone who is interested in modern research in the fields of further development of Higher Education, Science, Education and production in the era of globalization. The authors are responsible for the content and quality of the articles and abstracts included in the collection.

QURILISHDA LOYIHALASHTIRISH MAQSADI VA VAZIFALARI



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Annotatsiya: Ushbu maqolada qurilishda loyihalashtirishning maqsadi va vazifalari tahlil qilinadi. Loyihalashtirish qurilish jarayonining muhim bosqichlaridan biri bo‘lib, uning asosiy maqsadi sifatli va samarali inshootlarni yaratish, resurslarni tejamkorlik bilan boshqarish, xavfsizlikni ta’minlash va ekologik talablarni hisobga olishdan iboratdir. Maqolada loyihalashtirish jarayonidagi texnik va iqtisodiy hisob-kitoblar, sifat nazorati, qurilishning xavfsizlik aspektlari, ekologik jihatlar va resurslarni boshqarish kabi vazifalar ko‘rib chiqiladi. Loyihalashtirish jarayonida yuzaga kelishi mumkin bo‘lgan moliyaviy, texnik va mehnat resurslari bilan bog‘liq muammolar ham tahlil qilinadi. Qurilishdagi loyihalashtirishning muvaffaqiyatli amalga oshirilishi qurilishning sifatini va samaradorligini oshiradi, shu bilan birga, iqtisodiy va ekologik barqarorlikni ta’minlashga yordam beradi.

Kalit so‘zlar: qurilish loyihasi, loyihalashtirish maqsadi, qurilish jarayonini boshqarish, texnik hisob-kitoblar, ekologik xavfsizlik, qurilishning sifat nazorati, resurslarni boshqarish.

Kirish

Qurilishda loyihalashtirish, har qanday qurilish jarayonining muhim bosqichlaridan biridir. Loyihalashtirishning asosiy maqsadi — qurilish jarayonini samarali va tejamkor tashkil etish, loyiha talablariga javob beradigan yuqori sifatli inshootlarni yaratishdir. Bu jarayon qurilishning barcha bosqichlarida muvaffaqiyatli boshqaruvni ta’minlash, resurslarni samarali taqsimlash, texnik va iqtisodiy xavfsizlikni hisobga olish, ekologik talablarni bajarish va loyiha muddatlari bilan bog‘liq qat’iy nazoratni o‘rnatish uchun zarurdir. Ushbu maqolada qurilishdagi loyihalashtirishning maqsadi, uning asosiy vazifalari va bularni amalga oshirishda duch keladigan muammolar tahlil qilinadi.

Qurilishda loyihalashtirishning maqsadi

Qurilishdagi loyihalashtirishning asosiy maqsadi quyidagilardan iborat:

1. Inshootning sifatini ta’minlash: Loyiha qurilishning barcha jihatlarini, shu jumladan arxitektura, konstruktsiya, energetika va ekologiya talablarini hisobga olib amalga oshiriladi. Loyihalashtirish jarayonida belgilangan sifat ko‘rsatkichlariga javob beradigan inshootlar qurilishi ta’minlanadi.
2. Resurslarni samarali boshqarish: Qurilish loyihasining muvaffaqiyatli amalga oshirilishi uchun resurslar (moliyaviy, mehnat, materiallar va texnikalar)

samarali boshqarilishi zarur. Loyihalashtirish jarayonida bu resurslarning yetarli va tejamkor taqsimlanishi rejalashtiriladi.

3. Qurilish jarayonining barqarorligini ta’minlash: Loyiha boshqaruvi va qurilish jarayoni eksteryor va interyerni ta’minlashning ekologik va ijtimoiy jihatlarini ham hisobga olgan holda amalga oshiriladi.

4. Muddatni aniqlash va nazorat qilish: Loyihalashtirishda qurilish muddatlarini belgilash va ularni qat’iy nazorat qilish maqsad qilib qo‘yiladi. Boshqa sohalarda bo‘lgani kabi qurilish jarayonida ham muddatlar juda muhim hisoblanadi.

5. Xavfsizlik va salomatlikni ta’minlash: Qurilishda loyiha asosida qurilayotgan ob’ektning xavfsizligi va salomatlikka ta’sir etuvchi omillar hisobga olinadi, xususan, ishchilarni xavfsiz ish sharoitlari bilan ta’minlash.

Qurilishdagi loyihalashtirish vazifalari

1. Loyihaning dastlabki ko‘rinishini ishlab chiqish: Qurilish loyihasining dastlabki ko‘rinishi va tushunchasi, uning funktsional, arxitektura va estetik jihatlari aniqlanadi. Bu bosqichda loyiha jamoasi o‘zaro hamkorlik qilib, mijozning talablariga mos keladigan inshoot dizaynini yaratadi.

2. Texnik va iqtisodiy hisob-kitoblar: Loyiha texnik jihatlarini hisoblash va tahlil qilish, qurilish uchun zarur bo‘lgan materiallar, texnik vositalar va ishchi kuchi xarajatlarini hisoblash lozim. Shu bilan birga, loyiha byudjeti tuziladi va moliyaviy resurslar taqsimlanadi.

3. Qurilish jarayonini boshqarish rejasini ishlab chiqish: Loyihalashtirish jarayonida qurilish jarayonini samarali boshqarish uchun rejalar tuziladi. Bular muddatlar, ishchi kuchi, materiallar va texnik vositalarni samarali boshqarishni o‘z ichiga oladi.

4. Loyihaning huquqiy asoslarini yaratish: Qurilish jarayonida ko‘plab huquqiy normalar va me’yorlar amal qiladi. Loyihalashtirish bosqichida barcha zarur hujjatlar va ruxsatnomalar tayyorlanadi.

5. Sifat nazorati va xavfsizlikni ta’minlash: Qurilishda xavfsizlik va sifat nazorati muhim o‘rin tutadi. Loyiha doirasida qurilish ishlarini bajarish jarayonida xavfsizlikka doir barcha talablar va standartlarga rioya etiladi.

6. Atrof-muhitni himoya qilish: Qurilish jarayonida ekologik ta’sirni kamaytirish, resurslarni tejash va tabiiy muhitni muhofaza qilish muhim vazifadir. Loyihalashtirish bosqichida bu masalalar o‘rganilib, kerakli chora-tadbirlar ishlab chiqiladi.

7. Loyihani taqdim etish va tasdiqlash: Qurilish loyihasi yakuniy shaklga keltirilgandan so‘ng, tegishli davlat idoralari va tashkilotlarga taqdim etiladi. Tashqi ko‘rinish, muhandislik hisob-kitoblari va byudjet o‘rganilib, ruxsatnoma olinadi.

Loyihalashtirishda duch keladigan muammolar

1. Moliyaviy resurslarning yetishmasligi: Qurilish loyihalarida ko‘pincha moliyaviy resurslarning yetishmasligi muammosi yuzaga keladi. Loyiha doirasidagi xarajatlar va moliyaviy ta’minotning aniqlanishi dastlabki bosqichda to‘g‘ri amalga oshirilishi zarur.

2. Texnik va ekologik xavf-xatarlar: Qurilish jarayonida texnik nosozliklar va ekologik xavf-xatarlar yuzaga kelishi mumkin. Shu sababli, loyiha jamoasi har tomonlama xavfsizlikni ta’minlash va atrof-muhitni himoya qilishni hisobga olishi zarur.

3. Qurilishdagi mehnat resurslari muammolari: Qurilish sektorida malakali ishchilar va muhandislarning yetishmasligi ba’zan loyiha amalga oshirish muddatlarida kechikishlarga olib kelishi mumkin.

4. Qurilishning ekologik ta’siri: Qurilish jarayonining atrof-muhitga salbiy ta’sirini kamaytirish hamda ekologik me’yorlarga javob beradigan qurilishlar qurish uchun yuqori malakali mutaxassislar va zamonaviy texnologiyalarni talab qiladi.

Xulosa

Qurilishdagi loyihalashtirish, nafaqat ob’ektning sifatini ta’minlash, balki iqtisodiy samaradorlikni oshirish, ekologik xavfsizlikni ta’minlash va ijtimoiy mas’uliyatni bajarish kabi ko‘plab masalalarni hal qilishni o‘z ichiga oladi. Loyihalashtirishning asosiy vazifalari, jumladan, texnik va iqtisodiy hisob-kitoblar, xavfsizlik va sifat nazorati, atrof-muhitni himoya qilish, resurslarni samarali boshqarish, muammolarni hal qilish va yangi texnologiyalarni qo‘llash qurilish jarayonining muvaffaqiyatli amalga oshirilishiga olib keladi.

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