

Date: 9th February-2025

MOBIL TA'LIM (M-LEARNING): SMARTFON VA PLANSHETLAR YORDAMIDA ISTALGAN JOYDA O'QISH IMKONIYATI

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Osiyo xalqaro universiteti o'qituvchisi

Annotatsiya: Mobil ta'lim (m-learning) zamonaviy ta'lim tizimining ajralmas qismiga aylanib bormoqda. Smartfon va planshetlar yordamida o'quvchilar istalgan joyda va istalgan vaqtda bilim olish imkoniyatiga ega bo'lishmoqda. Ushbu maqolada mobil ta'limning afzalliklari, uning ta'lim jarayoniga ta'siri hamda kelajak istiqbollari haqida so'z yuritiladi.

Kalit so'zlar: mobil ta'lim, m-learning, raqamli ta'lim, smartfon, moslashuvchan o'qish, onlayn ta'lim.

Kirish

An'anaviy ta'lim tizimi vaqt va joy bo'yicha cheklolarga ega bo'lishi mumkin. Biroq zamonaviy texnologiyalar, ayniqsa, mobil qurilmalar orqali ta'lim olish ushbu cheklolarni bartaraf etish imkonini bermoqda. Mobil ta'lim – bu smartfon, planshet va boshqa mobil qurilmalar orqali istalgan joyda o'rganish imkoniyatini ta'minlaydigan innovatsion ta'lim shaklidir. Bugungi kunda bu model jahonning ko'plab universitetlari, ta'lim platformalari va xususiy o'quv markazlari tomonidan faol qo'llanilmoqda.

Asosiy qism

Mobil ta'limning asosiy afzalliklari quyidagilardan iborat:

1. **Moslashuvchanlik** – o'quvchilar istalgan joyda va istalgan vaqtda o'qish imkoniyatiga ega bo'ladilar.
2. **Interaktiv ta'lim jarayoni** – mobil ilovalar va platformalar video darslar, testlar, interaktiv topshiriqlar orqali ta'limni qiziqarli qiladi.
3. **Tezkor va qulay foydalanish** – o'quv materiallari bir zumda yuklanadi va ulardan foydalanish juda oson.
4. **Shaxsiylashtirilgan ta'lim** – sun'iy intellekt yordamida har bir o'quvchi uchun individual o'quv rejasi ishlab chiqiladi.
5. **O'quv resurslarining kengligi** – mobil ta'lim platformalari turli mavzular bo'yicha keng qamrovli kurslarni taklif etadi.

Mobil ta'lim platformalari orasida Coursera, Udemy, Khan Academy, Duolingo, EdX va boshqa raqamli ta'lim resurslari yetakchi o'rin egallaydi. Ushbu platformalar har xil yoshdagi va turli ehtiyojlarga ega bo'lgan o'quvchilarga ta'lim olish imkoniyatini taqdim etadi.

Kelajakda mobil ta'lim yanada rivojlanib, sun'iy intellekt va kengaytirilgan reallik texnologiyalari bilan boyitilishi kutilmoqda. Bu esa ta'lim jarayonini yanada qiziqarli va samarali qilishga yordam beradi.

Xulosa

Mobil ta'lim zamonaviy ta'lim tizimining ajralmas qismiga aylanib bormoqda. U



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o'quvchilarga istalgan joyda va istalgan vaqtda bilim olish imkoniyatini taqdim etib, ta'lim jarayonining moslashuvchanligini oshirmoqda. Kelajakda ushbu model yanada rivojlanib, ta'lim olishni yanada qulay va samarali qilishga xizmat qiladi.

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