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## RAQAMLI TA'LIM PLATFORMALARINING AHAMIYATI VA RIVOJLANISHI

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**Annotatsiya:** Raqamli ta'lim platformalari bugungi kunda ta'lim jarayonining ajralmas qismiga aylanmoqda. Coursera, Udemy, Khan Academy kabi platformalar global miqyosda bilim olish imkoniyatlarini kengaytirmoqda. Ushbu maqolada raqamli ta'lim platformalarining ahamiyati, ularning ta'lim jarayoniga ta'siri va kelajakdagi rivojlanish tendensiyalari tahlil qilinadi.

**Kalit so'zlar:** raqamli ta'lim, onlayn ta'lim, Coursera, Udemy, Khan Academy, uzluksiz ta'lim, ta'lim texnologiyalari.

### Kirish

XXI asr texnologiyalari ta'lim jarayonida ham katta o'zgarishlar sodir etmoqda. Internet va raqamli platformalar ta'lim olish imkoniyatlarini sezilarli darajada kengaytirdi. Raqamli ta'lim platformalari zamonaviy o'quvchilarga va mutaxassislariga bilim olish uchun qulay sharoit yaratmoqda. Ushbu maqolada Coursera, Udemy, Khan Academy kabi platformalarning ta'lim jarayoniga ta'siri va ularning afzalliklari tahlil qilinadi.

**Asosiy qism** Raqamli ta'lim platformalari an'anaviy ta'lim tizimiga muqobil sifatida paydo bo'ldi. Ular quyidagi asosiy afzalliklarga ega:

1. **Erkinlik va moslashuvchanlik** – foydalanuvchilar istalgan joydan va istalgan vaqtda bilim olishlari mumkin. Bu ayniqsa band insonlar uchun muhimdir.
2. **Keng tanlov** – turli fanlar va yo'nalishlar bo'yicha kurslar mavjud. Har bir kishi o'z qiziqishiga mos keladigan kursni topishi mumkin.
3. **Interaktivlik** – videodarslar, testlar, topshiriqlar va muhokamalar orqali o'rganish jarayoni jonli va samarali bo'ladi.
4. **Diplom va sertifikatlar** – ko'plab kurslar yakunida xalqaro darajada tan olingan sertifikatlar taqdim etiladi.
5. **Arzonlik va qulaylik** – an'anaviy ta'lim bilan solishtirganda, ko'pchilik kurslar arzon yoki bepul bo'lishi mumkin.

Coursera, Udemy va Khan Academy kabi platformalar bu borada yetakchilik qilmoqda. Coursera dunyoning eng nufuzli universitetlari bilan hamkorlik qilib, yuqori sifatli kurslarni taqdim etadi. Udemy esa foydalanuvchilarga o'z bilimlarini baham ko'rish imkoniyatini beradi. Khan Academy esa bepul ta'lim resurslarini taklif qilib, ko'proq talabalar va o'quvchilarga mo'ljallangan.

Raqamli ta'lim platformalarining rivojlanishi bilan sun'iy intellekt, gamifikatsiya, virtual reallik va boshqa texnologiyalar ta'lim jarayoniga jadal kirib kelmoqda. Kelajakda bu platformalar yanada rivojlanib, individual o'qitish usullari, moslashtirilgan dasturlar va real vaqt rejimida bilim olish imkoniyatlarini kengaytirishi kutilmoqda.

### Xulosa

Raqamli ta'lim platformalari ta'lim sohasida inqilob yasadi. Ular an'anaviy ta'limni



Date: 9<sup>th</sup> February-2025

to'ldirib, odamlarning bilim olish imkoniyatlarini kengaytirdi. Bunday platformalar insonlarning bilim olish jarayonini qulay, tezkor va arzon qilish bilan birga, hayot davomida o'rganish (lifelong learning) tamoyilini ham qo'llab-quvvatlamogda. Kelajakda bu platformalar yanada rivojlanib, ta'lim tizimining ajralmas qismiga aylanishi shubhasiz.

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Date: 9<sup>th</sup> February-2025

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Date: 9<sup>th</sup> February-2025

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Date: 9<sup>th</sup>February-2025

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Date: 9<sup>th</sup> February-2025

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