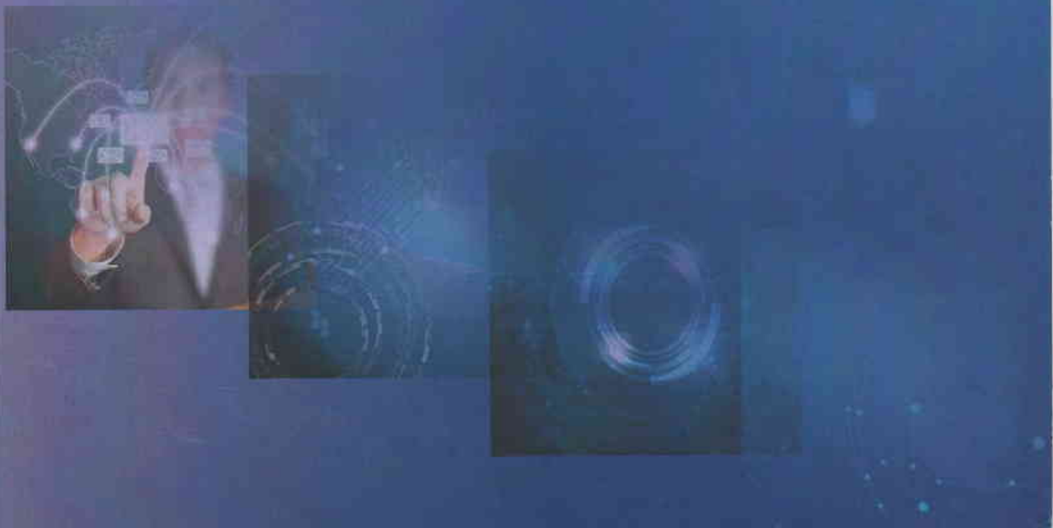
G. SHADMANOVA, D.X. KENDJAEVA

# ELEKTRON TA'LIM MUHITIDA SUV XO'JALIGI MUTAXASSISLARINI TAYYORLASHDA INNOVATSION YONDASHUV



O'ZBEKISTON RESPUBLIKASI
OLIY VA O'RTA MAXSUS TA'LIM VAZIRLIGI

TOSHKENT IRRIGATSIYA VA QISHLOQ XO'JALIGINI
MEXANIZATSIYALASHTIRISH MUHANDISLARI INSTITUTI

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# ELEKTRON TA'LIM MUHITIDA SUV XO'JALIGI MUTAXASSISLARINI TAYYORLASHDA INNOVATSION YONDASHUV

/ MONOGRAFIYA /

TOSHKENT - 2019

*Ushbu* monografiya ***institut ilmiy uslubiy kengashining 26 sentyabr 2019 yilda bo`lib o`tgan 2-sonli majlisida ko`rib chiqildi va chop etishga tavsiya qilindi.***

Elektron ta'lim muhitida suv xo'jaligi mutaxassislarini tayyorlashda innovatsion yondashuv.

Elektron ta'lim muhitida suv xo'jaligi mutaxassislarini tayyorlashda innovatsion yondashuv masalalariga bag'ishlangan. Monografiya oliy ta'lim muassasalari professor-o'qituvchilarining kasbiy kompetentligi, uni uzluksiz oshirib borish zaruriyati va unda elektron ta'lim muhitining ahamiyati, elektron ta'lim muhitida kasbiy kompetentlikni oshirishning ustivor yo'nalishlari va bu orqali ta'lim sifatini oshirish masalalariga qaratilgan. Monografiyada ilg'or xorijiy tajribalardan keng foydalanish, kasbiy kompetentlikni rivojlantirishning nazariy-uslubiy asoslari, elektron ta'lim resurslaridan unumli foydalangan holda o'quv jarayonini tashkillashtirish, xususan, talabalarning mustaqil o'quv faoliyatlaridagi kompetentsiyalarini takomillashtirishda OOOK, Blended learning, masofaviy ta'lim texnologiyalari imkoniyatlaridan foydalanish usullari va ta'lim sifatini oshirish bo'yicha tavsiyalar ishlab chiqilgan. Monografiyada, shuningdek, elektron ta'lim muhitining turli sohalarda qo'llanilishi borasidagi tahliliy tadqiqotlar o'rin olgan.

This monograph work is dedicated to the issues of developing professional competences in e-learning environment. Research is directed to the professional competence of teachers, its consistent development and the essence of e-learning environment and its impact on teachers' professional competences. In current globalization processes, it is vital to develop teachers' competences by using e-learning environment. Monograph includes worked-out recommendations on using leading foreign experiences, theoretical-methodological basis of developing professional competence, organizing learning processes by using e-learning resources, particularly, on the methods of using the capabilities of MOOC, Blended learning and distance-learning technologies on developing students' competences during independent learning activities. In addition, the project contains analitical researches on the utilization of e-learning environment in different spheres.

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