



TEXNIK FANLARDA INGLIZ TILININI O'QITISH

Qudratova Nilufar Ibrohimovna

Student of "Foreign language and Literature " department, Faculty of social humanities Gulistan State Institution (GulDPi)

Quvondiqova Xumora Toirovna

Student of Guliston State University Email: @qudratovanilufar@gmail.com telefon: +998917820582

Anotatsiya: Hozirgi kunda xorijiy tillarni mukammal bilishlik zamonaviy hayotimizning barcha sohalarida oʻzining ijobiy tasirini koʻrsatadi. Shu sababli Oʻzbekiston prezidentining "Oʻzbekistonda xorijiy tillarni oʻrganishni ommalashtirish faoliyatini sifat jihatidan yangi bosqichga olib chiqish chora-tadbirlari toʻgʻrisida"gi qarorda 2022/2023 oʻquv yilidan boshlab oliy ta'lim muassasalari magistratura mutaxassisliklariga hamda oliy ta'limdan keyingi ta'lim ixtisosliklariga tanlovlarda milliy yoki unga mos darajadagi xalqaro sertifikatga ega shaxslar ishtirok etishi tartibi joriy etilishi aytilgan. Bunda, filologiya yoʻnalishlari boʻyicha kamida C1 darajadagi milliy yoki unga mos darajadagi xalqaro sertifikat, nofilologik yoʻnalishlari boʻyicha esa B2 darajadagi milliy yoki unga mos darajadagi xalqaro sertifikat talab etilishi belgilangan. Ushbu maqola nofilologik yoʻnalishlarda , ayniqsa texnik fanlarda ingliz tilini oʻqitish ahamiyati haqida soʻz boradi.

TEACHING ENGLISH IN TECHNICAL SCIENCES

Abstract : Nowadays, perfect knowledge of foreign languages has a positive effect in all areas of our modern life. Therefore, in the decision of the President of Uzbekistan "On measures to bring the activities of popularization of foreign language learning to a new level in terms of quality" starting from the 2022/2023 academic year, higher education institutions will provide master's degrees and it was said that the procedure for the participation of persons with a national or international certificate of the corresponding level in competitions for post-higher education specializations will be introduced. In this case, it is determined that at least a C1 level national or equivalent international certificate is required for philological fields, and a B2 level national or equivalent international certificate for non-philological fields. This article talks about the importance of teaching English in non-philological fields, especially in technical subjects.

Key words: English, education and science, technical subject, foreign language, IT, Uzbek language.

Ta'lim va fan asosiy ijtimoiy, iqtisodiy va madaniy rivojlaish omili ekanligi barchaga ma'lum. Prezidentimiz Shavkat Mirziyoyev ta'kidlaganidek: "Ta'lim sifatini oshirish Yangi O'zbekiston taraqqiyotining yakka-yu yagona to'g'ri yo'lidir." Ta'lim sifatini oshirish uchun bizdan talab etiladiganlari zamonaviy texnalogiyalardan foydalana olishlikni bilish va rivojlanib borayotgan davlatlar strategiyalaridan mohirona foydalanishlikni talab etiladi buning uchun esa xorijiy tillarni mukammal bilishlik juda zarur.

Hozrigi zamonaviy hayotimizda texnalogiyalarning o'rni beqiyos. Davlat rivojlanishini ta'minlashda muxandis mutaxasisilarni xorijiy tillarni bilish darajasi asosiy ro'l o'ynaydi.





Sababi xorijiy tilni bilgan har bir muhandis rivojlangan davlatlar ilm-fan yutuqlari, sanoat namunalari ishlab chiqarish texnalogiyalari bilan bevosita tanishish imkoniyatiga ega bo'ladi. Bugungi globallashuv davrida jahon xorijiy tillaridan biri bo'lgan ingliz tili fantexnika sohasidagi yangi, inovatsion yutuqlarni e'lon qilib boruvchu jurnallarning aksarida ingliz tili rasmiy til hisoblanadi. Tarjimon orqali ilm-texnika va sanoat yutuqlaridan foydalanilganda asosiy ma'no bir tomonda qolib, ma'nodosh yoki umuman boshqa ma'no beruvchi so'zlar qo'llanilishi uchrab turadi. Shu sababli ham yani ilm fanda bo'layotgan yangliklardan erkin va tarjimadagi xatolarsiz xabardor bo'lishligimiz uchun ham ingliz tilini o'rganish dolzarb hisoblanadi.

Everyone knows that education and science are the main factors of social, economic and cultural development. As President Shavkat Mirziyoyev noted: "Increasing the quality of education is the only correct way of development of New Uzbekistan." To improve the quality of education, what is required of us is to know how to use modern technologies and skillfully use the strategies of developing countries.

The place of technology in our modern life is incomparable. The level of knowledge of foreign languages of engineering specialists plays a key role in ensuring the development of the state. The reason is that every engineer who knows a foreign language will have the opportunity to get acquainted directly with the scientific achievements of developed countries and the technologies of production of industrial samples. English, which is one of the world's foreign languages in today's globalization period, is the official language in most of the magazines announcing new, innovative achievements in the field of science and technology. When scientific, technical and industrial achievements are used through a translator, the main meaning remains on one side, and words with similar or completely different meanings are used. For this reason, it is important to learn the English language in order to be informed about the latest developments in science freely and without mistakes in translation.

Currently, the developing IT field is causing everyone's interest, and since it is impossible to translate most of its terms into Uzbek, we can learn to manage them in English. Let's get acquainted with some related terms:

Information systems collect, organize, store, process retrieve and display information in different formats (text. video, and voice), Information technology allows very fast. Automated manipulation of digital data and their transformation from and to analogue

Two basic technologies have been responsible for the development of the necessary hardware: integrated circuits and digital communications, Parallel advances have been made in software, particularly easy-to-use software products to create, maintain, manipulate, and query files and records. Many of these software programs are designed for use both by computer professionals and enthusiastic amateurs. Another important factor is the development of computer networks

As technology develops, new models and types of computer appear. At the heart of all computers is the hardware. However, without software computers are just dumb boxes, unable to perform any calculations or operations.

In this small text we read, there are several IT terms and we learned most of them without translating them into Uzbek. For example: hardware (it includes the physical





parts of a computer, such as the case, central processing unit (CPU), random access memory (RAM), monitor, mouse, keyboard, computer data storage, graphics card, sound card, speakers and motherboard), software (instructions that tell a computer what to do. Software comprises the entire set of programs, procedures, and routines associated with the operation of a computer system. The term was coined to differentiate these instructions from hardware, the physical components of a computer system).

The area of IT is developing very quickly and the language to describe hardware, software and applications is also evolving at a high speed. As a result new noun + noun combinations often change to single nouns

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noun + noun single noun
noun + noun single noun
lap + top + laptop
note + book = notebook
work + station = workstation
desk + top = desktop
XULOSA
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Xulosa qilib aytadigan bo'lsak, ingliz tilini o'rganishning birqancha muhim sabablari bor:

l.Ingliz tili bu jahon tili. Hozirgi kunda 500 milliondan ko'proq odamning muloqot vositasi va yana l milliard 300ming odamning ikkinchi tili hisoblanadi.

2. Ingliz tili – savdo va biznes tili. Dunyo boʻylab bitimlarning 90 foizi ingliz tilida tuziladi. Jahon moliyaviy fondlari va birjalari ingliz tilida faoliyat yuritadi. Yirik korporatsiyalar dunyoning har bir chekkasida ingliz tilidan foydalanadi.

3. Ingliz tili – ta'lim tili. Maktablarda chet tili sifatida, asosan, ingliz tili oʻrgatiladi. Dunyoning eng nufuzli oliygohlari qatorida turgan birinchi 10 ta universitet ham aynan ingliz tilida faoliyat yuritadi. Ingliz tilini bilish sifatli ta'lim olishga va obroʻli kasb egasi boʻlishga imkon yaratadi.

4. Ingliz tili – fan va texnika tili. Bugungi kunda ingliz tilida koʻplab ilmiy ma'ruzalar, maqolalar, hisobotlar chop etiladi. Internet resurslarining 90 foizi ingliz tilida. Barcha sohalardagi ma'lumotlarning asosiy qismi birinchi boʻlib ingliz tilida paydo boʻladi.

Yuqoridagi sabablar tufayli ham barcha sohalarda ayniqsa texnik fanlarda ingliz tilini oʻqitish dolzarb masalasi sifatida qaralmoqda.

CONCLUSION

In conclusion, there are several important reasons to learn English:

1. English is a world language. Today, it is the medium of communication of more than 500 million people and the second language of another 1 billion 300 thousand people.

2. English is the language of commerce and business. 90% of the world's deals are concluded in English. World financial funds and stock exchanges operate in English. Large corporations use English in every corner of the world.

3. English is the language of education. English is mainly taught as a foreign language in schools. The first 10 universities, which are among the most prestigious universities in the world, operate in English. Knowing the English language allows you to get a quality education and become a respected professional.





4. English is the language of science and technology. Today, many scientific lectures, articles, and reports are published in English. 90% of Internet resources are in English. Most of the information in all fields appears first in English.

Due to the above reasons, English language teaching is considered as an urgent issue in all fields, especially in technical subjects.

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