

**1. DIPLOM SOHIBI HAQIDA MA'LUMOTLAR /
INFORMATION ABOUT THE DEGREE HOLDER**

1.1 Familiyasi/Surname
**RUSTAMOV /
RUSTAMOV**

1.2 Ismi, otasining ismi/Name, other name
**AKOBIR ANVAR O'G'LI /
AKOBIR**

1.3 Tug'ilgan sana/Date of birth
10.01.2002

1.4 Talabanning identifikatsion raqami va
kodi/Student's identification number and code
305201100533

1.5 Avvalgi ta'lim haqida hujjat/Previous education document
**2017-2020, Qorovulbozor sanoat va transporti kasb hunar
kolleji, K № 5447946 / 2017-2020, Karavulbazar Industry and
Transport College, K № 5447946**

B00504982

2. MALAKASI HAQIDA MA'LUMOTLAR / QUALIFICATION

2.1 Malakasining (darajasining) nomi, berilgan sanasi/Qualification, date of issue
Bakalavr, 15.06.2024 / Bachelor's, 15.06.2024

Davlat attestatsiya komissiyasining qarori/Decision of the State Attestation
Commission

15.06.2024

2.2 Ta'lim yo'nalishi, mutaxassisligi/Field of study, specialization
**5321700 - Texnologik jarayonlarni boshqarishning axborot-
kommunikatsiya tizimlari / 5321700 - Information and
communication systems of controlling technological processes**

2.3 Kvalifikatsiyasi/Qualification
**Avtomatlashtirish va boshqaruv muhandisi / Automation
and Control Engineer**

2.4 Diplom bergan oliy ta'lim muassasasining nomi, tashkiliy-huquqiy shakli,
ta'lim muassasasining turi/Awarding institution
**Buxoro muhandislik-texnologiya instituti, Respublika miqyosidagi
davlat Oliy ta'lim muassasasi / Bukhara Engineering-Technological
institute, Republican State Higher Education Institution**

2.5 Avval tahsil olgan oliy ta'lim muassasasining nomi va tashkiliy-huquqiy shakli,
o'qitish davri/Formal Institution administered studies

(diplomsiz ilova haqiqiy
hisoblanmaydi/not valid without diploma
about the degree)

Oliy ta'lim muassasasining rekvizitlari:
pochta manzili, shahar, ko'cha, uy raqami,
telefonlari, elektron pochta manzili

Buxoro shahar, Q.Murtazoyev ko'chasi
15 - uy. Tel.: (65) 223-84-79 200100
info@bmti.uz

Requisites of higher education institution:
postal address, city, street, house number,
telephone number, e-mail address

Bukhara city, K.Murtazoev street
15 200100 info@bmti.uz

2.6 Ta'lim (imtihon) til(lar)i/Language(s) of instruction (examination)
O'zbek/Uzbek

3. TA'LIM DARAJASI HAQIDA MA'LUMOTLAR / INFORMATION ON THE LEVEL OF EDUCATION

3.1 Ta'lim darajasi/Level of education
Bakalavr / Bachelor's

3.2 Ta'limning kunduzgi shakli bo'yicha dasturni o'zlashtirish muddati/Length of full-time programme
4 Yil / 4 Year(s)

3.3 O'qishga kiruvchilarga qo'yiladigan talab(lar)/Admission requirement(s)

Umumiy o'rta (10-11-sinflar negizida), o'rta maxsus, kasb-hunar ma'lumoti to'g'risidagi tegishli hujjatga ega bo'lgan va kirish imtihonlari (test sinovlari)dan muvaffaqiyatli o'tish / Having the documents about general secondary (based on grades 10-11), secondary special and vocational education, and successful passing entrance examinations (tests)

4. TA'LIMNING MAZMUNI VA ERISHILGAN NATIJALAR HAQIDA MA'LUMOTLAR / INFORMATION ON THE CONTENTS OF STUDY AND GRADES OBTAINED

4.1 Ta'lim shakli/Type of study
Kunduzgi / Full-time education

4.2 Ta'lim dasturining tavsifi/Curriculum description

5321700 – Texnologik jarayonlarni boshqarishning axborot-kommunikatsiya tizimlari bakalavriat ta'lim yo'nalishi – fan va texnika sohasidagi ta'lim yo'nalishi bo'lib, u ishlab chiqarish tarmoqlaridagi texnologik jarayonlarni boshqarishda axborot-kommunikatsiya tizimlarini loyihalash, ishga tushirish, texnik xizmat ko'rsatish, ulardan foydalanish hamda boshqarish tizimlari uchun dasturiy ta'minotni tanlash va qo'llash kabi kompleks masalalarni o'z ichiga oladi. Sanoatning barcha tarmoqlarida jumladan, dasturiy ta'minot bilan ta'minlangan texnologik jarayonlarni boshqarishning axborotkommunikatsiya tizimlarida, axborot-kommunikatsiya vositalari chilangari, usta, katta usta, operator-dispatcher, muhandis-dasturchi bo'lib ishlash, texnologik jarayonlarni boshqarishning axborotkommunikatsiya tizimlaridagi mashinasozlik, asbobsozlik, metallurgiya, energetika, neft va gazni qayta ishlash, kimyo, oziq-ovqat, to'qimachilik, yengil sanoat, axborot texnologiyalari, ekologiya va qurilish kabi sanoat korxonalarida administrativ-boshqaruv, elektron hujjat almashinuv, avtomatlashtirish tizimlari dasturiy ta'minotini tanlash, ularga xizmat ko'rsatish, shuningdek axborot-kommunikatsiya tizimlarini tadqiq etish hamda ishlov berishda faol qatnashish kabi kasbiy faoliyat turlari bilan shug'ullanadi. / 5321700 - Bachelor's degree major "Information and communication systems of controlling technological processes" is a field of science and technology that is designed to solve the complex tasks of choosing and using software programs for the industries of information and communication systems of process control (designing, launching, giving technical support and operation). In industrial enterprises of machine building, instrument making, metallurgy, energy, oil and gas processing, chemical, food, textile and light industry, information technology, ecology, and construction, in which there are information and communication systems for controlling technological processes, it is engaged in administrative management, electronic document management, selection of software for automation systems and their operation, and also takes an active part in the study of information and communication systems and the processing of their results when working as a fitter of information and communication tools, a foreman, a senior foreman, an operator-dispatcher, software engineer in such objects of the above-mentioned branches of professional activity, as information and communication systems for controlling technological processes, devices and their software.

4.3 Ta'lim dasturini o'zlashtirish natijalari haqida ma'lumotlar/Programme details and grades obtained

T/r	Fan (modul)ning nomi / Name of the course (module)	Soatlarning umumiy miqdori / Total hours in the curriculum	Baholash/Grade (reyting, ball, kredit, baho / rating, score, credit, mark)
1	Avtomatlashtirishning texnik vositalari / Technic devices of automation	180	130 / 72 / 6 / 4
2	Avtomatlashtirish sistemalarining ishonchliligi / Reliability of automation systems	90	66 / 73 / 3 / 4
3	Avtomatlashtirish tizimlarini loyihalash, o'rnatish va sozlash / Installation, adjustment and design of automatic systems	90	66 / 73 / 3 / 4
4	Axborot jarayonlari va tizimlari / Information processes and systems	120	109 / 91 / 4 / 5
5	Axborot-kommunikatsiya tizimlarini loyihalash / Designing information communication systems	270	252 / 94 / 9 / 5
6	Axborot kommunikatsiya tizimlarini standartlashtirish / Standardization of information communication systems	120	109 / 91 / 4 / 5
7	Axborot tizimlarining instrumental vositalari / Instrumental tools of information systems	180	164 / 91 / 6 / 5
8	Axborot tizimlarining interfeyslarini loyihalash / Designing interface of information systems	150	128 / 85 / 5 / 4
9	Axborot tizimlarining xavfsizlik majmualari / Security complexes of information systems	150	135 / 90 / 5 / 5
10	Boshqarish sistemalarining elementlari va qurilmalari / Elements and devices of control systems	150	137 / 91 / 5 / 5
11	Dasturlash tillari bazasida texnik ilovalar / Technical applications based on programming languages	270	246 / 91 / 9 / 5
12	Ekologiya va hayot faoliyati xavfsizligi / Ecology and safety of life activities	90	77 / 86 / 3 / 4
13	Elektroavtomatika / Electroautomatics	120	102 / 85 / 4 / 4
14	Elektrotexnika va elektronika / Electrical and Electronics	270	211 / 78 / 9 / 4
15	Falsafa / Philosophy	120	103 / 86 / 4 / 4
16	Fizika / Physics	270	225 / 84 / 9 / 4
17	Jismoniy tarbiya va sport / Physical education and sports	60	55 / 91 / 2 / 5
18	Kasbiy psixologiya / Professional psychology	60	53 / 88 / 2 / 4
19	Kimyo / Chemistry	120	78 / 65 / 4 / 3
20	Kompyuter tizimlari va tarmoqlari / Computer systems and networks	150	137 / 91 / 5 / 5
21	Ma'lumotlar bazasini boshqarish tizimlari / Database management systems	240	184 / 77 / 8 / 4
22	Mexatronikada boshqarishning kompyuter texnologiyalari / Computer control technologies in mechatronics	240	218 / 91 / 8 / 5
23	Muhandislik va kompyuter grafikasi / Engineering and computer graphics	180	137 / 76 / 6 / 4
24	Oliy matematika / Higher mathematics	480	389 / 81 / 16 / 4
25	O'zbekistonning eng yangi tarixi / The latest history of Uzbekistan	90	68 / 76 / 3 / 4
26	O'zbek (rus) tili / Uzbek (Russian) language	120	91 / 76 / 4 / 4
27	O'zbek tilini sohada qo'llanilishi / Use of the Uzbek language in the field	60	55 / 91 / 2 / 5
28	Raqamli avtomatlashtirish va boshqarish tizimlari / Digital automation and control systems	150	113 / 75 / 5 / 4
29	Soha iqtisodiyoti va menejment / Sectoral economics and management	90	85 / 94 / 3 / 5
30	Sohaning texnologik o'lchashlari va asboblari / Technological measurements and tools of the industry	270	246 / 91 / 9 / 5
31	Texnik tizimlarda axborot texnologiyalari / Information technology in technical systems	120	91 / 76 / 4 / 4
32	Texnologik jarayonlarni avtomatlashtirish / Automation of technological processes	270	196 / 73 / 9 / 4
33	Texnologik jarayonlarni boshqarishning dasturiy ta'minoti / Process software	120	109 / 91 / 4 / 5
34	Texnologik jarayonlarni loyihalashda CAD/CAE/CAM tizimlari / CAD/CAE/CAM systems in the design of technological processes	180	151 / 84 / 6 / 4
35	Texnologik jarayonlarni modellashtirish va optimallashtirish asoslari / Fundamentals of modeling and optimization of technological processes	180	143 / 80 / 6 / 4
36	Texnologik jarayonlar va qurilmalar / Technological processes and devices	240	220 / 92 / 8 / 5
37	Tizimlarni modellashtirish / Modeling of systems	60	53 / 89 / 2 / 4
38	Xorijiy til / Foreign language	240	191 / 80 / 8 / 4
39	Yashil iqtisodiyot / Green economy	60	53 / 88 / 2 / 4
40	Zamonaviy boshqarish nazariyasi / Modern management theory	240	178 / 74 / 8 / 4
	JAMI / TOTAL	6660	5554 / 83.7 / 222 / 4.35 (87)
	Kurs ishlari / Course papers		
1	Axborot-kommunikatsiya tizimlarini loyihalash (Kurs loyihasi) / Designing information communication systems (Course project)		72 / 72 / 0 / 4
2	Axborot tizimlarining interfeyslarini loyihalash (Kurs loyihasi) / Designing Information Systems Interfaces (Course Project)		95 / 95 / 0 / 5
3	Texnologik jarayonlarni avtomatlashtirish (Kurs ishi) / Automation of technological processes (Coursework)		92 / 92 / 0 / 5
4	Texnologik jarayonlarni modellashtirish va optimallashtirish asoslari(Kurs ishi) / Fundamentals of modeling and optimization of technological processes (Coursework)		91 / 91 / 0 / 5
5	Texnologik jarayonlar va qurilmalar(Kurs loyihasi) / Technological processes and devices (Course project)		76 / 76 / 0 / 4
6	Zamonaviy boshqarish nazariyasi(Kurs ishi) / Modern Management Theory (Coursework)		86 / 86 / 0 / 4
	Malakaviy amaliyot / Qualification practice		
1	Malakaviy amaliyot / Qualification practice	420	331 / 79 / 14 / 4

	Bitiruv malakaviy ishi (magistrlik dissertatsiyasi) / Graduation qualification work (master's dissertation)		
1	Bitiruv malakaviy ishi / Graduate thesis: Xonadagi yoritish tizimini va issiqlik, namlik o'zgarishlarini avtomatik boshqarishning laboratoriya qurilmasini ishlab chiqish / Development of a laboratory device for automatic control of room lighting system and temperature and humidity changes.	120	109 / 91 / 4 / 5
2	O'rtacha ball / GPA (Grade Point Average)		4.36

4.4 Oliy ta'lim muassasasida baholash tizimi/Grading system at higher education institution
O'zbekiston Respublikasi Vazirlar Mahkamasining 2020 yil 31 dekabrda 824-sonli qarori bilan tasdiqlangan "Oliy ta'lim muassasalarida o'quv jarayoniga kredit-modul tizimini joriy etish tartibi to'g'risida Nizom"ga asosan talabalar bilimni baholash amalga oshiriladi. / According to the "Regulations on the procedure for introducing a credit-module system in the educational process in higher education institutions", approved by the decree of the Cabinet of Ministries of the Republic of Uzbekistan dated December 31, 2020 No 824 assessment of student knowledge is carried out.

4.5 Diplom haqida qo'shimcha ma'lumotlar/Additional information to the degree

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5. DIPLOM BILAN BERILADIGAN HUQUQ VA IMTIYOZLAR / RIGHTS AND PRIVILEGES PROVIDED BY THE DEGREE

5.1 Ta'limni davom ettirish imkoniyatlari/Access to further study
Mazkur ta'lim yo'nalishi bo'yicha berilgan diplom tegishli va turdosh mutaxassisliklar bo'yicha magistraturada o'qishni davom ettirish imkoniyatini beradi. / A diploma given in this direction of education allows you to continue your studies in the master's degree for the relevant or related specialties

5.2 Kasbga oid huquqiy maqomi/Professional status
Berilgan mutaxassislik ta'lim darajasi va malakaga muvofiq kasbiy faoliyat yuritish (ishga joylashish) huquqini beradi. / Gives the right to carry out professional activity (employment) according to the level of education and qualification by this specialty

6. QO'SHIMCHA MA'LUMOTLAR/ADDITIONAL INFORMATION

O'zbekiston Respublikasi Vazirlar Mahkamasi Ta'lim sifatini nazorat qilish davlat inspeksiyasining 2021 yil 31-maydagi seriyasi OT № 5000037 -raqam bilan qayd etilgan. / The series of the State Inspectorate for Quality Control in Education of the Cabinet of Ministers of the Republic of Uzbekistan dated May 31, 2021 is registered under the number OT № 5000037.

IMZO VA MUHR / SIGNATURE AND SEAL

Rektor /
Rector

S. G'. SIDDIQOVA

Diplomga ilova/Diploma supplement
B00504982

Ro'yxat raqami/Registration number
982/2024

Berilgan vaqti/Date of issue
10.07.2024