On Mutual Cooperation

AGREEMENT №__60/24__

Jizzakh city 2024-year "__11__" 11

In order to ensure the implementation of Presidential Decree No. PF–5847 of October 8, 2019, "On Approval of the Concept for the Development of the Higher Education System of the Republic of Uzbekistan until 2030," as well as Protocol No. 32 of the video conference meeting held by the President of the Republic of Uzbekistan on June 20, 2024, "On Further Improvement of Personnel Training in Engineering Fields and the Activities of Higher Education Institutions," this Agreement on Mutual Cooperation has been concluded between the Department of Construction Materials and Structures of Jizzakh Polytechnic Institute (hereinafter referred to as the "Department"), represented by Rector A. Usmankulov, acting pursuant to the Institute's Charter, on the one hand, and BMAX BUILDING MATERIALS LLC (hereinafter referred to as the "Enterprise"), represented by Director M. Mirzohidov, acting pursuant to the Enterprise's Charter, on the other hand.

1. General Provisions

Cooperation shall be carried out in the following areas in order to fundamentally improve the content of training highly qualified and competitive specialists within the higher education system of the Republic, by further expanding the participation of economic sectors and industries in improving the quality of training specialists with higher education, taking into account the prospects of the country's socio-economic development, the needs of society, and modern achievements in science, engineering, and technology:

1.1.Establishing effective mutual cooperation between the Department and the Enterprise.

1.2.Introducing internships in order to systematically study, by the Department's professors and teachers, the Enterprise's requirements for the quality of specialist training and to directly incorporate such requirements into the formation of educational content.

1.3.Jointly organizing the development and phased implementation of curricula, course programs, educational literature, including educational and methodological complexes, based on international standards and modern, fundamentally new requirements, taking into account the best practices of developed foreign countries and the Enterprise's requirements for specialists.

1.4.Jointly developing, based on precise calculations ensuring a balanced forecast, a targeted year-by-year plan for the Enterprise's need for highly qualified specialists, indicating the relevant field of study and specialization, taking into account the Enterprise's prospective development program.

1.5.Jointly conducting and applying research activities within the Department's field of study using modern information and communication technologies.

1.6.Studying the problems of the Enterprise and developing scientific and practical proposals for their resolution. Preparing and publishing scientific articles.

1.7.Conducting joint seminars.

1.8.Establishing branches of the Department at the Enterprise.

1.9.Organizing student internships at the Enterprise and taking measures to employ graduates in vacant positions.

1.10.Creating conditions for Department instructors to conduct practical research at the Enterprise.

1.11.Establishing systematic procedures for the selection of Department graduates by the relevant employees of the Enterprise and their subsequent recruitment for internships and employment.

1.12.Jointly developing prospective development programs for the Enterprise.

1.13.Cooperating in the commercialization of research conducted by professors and teaching staff.

1.14.The conclusion of this Agreement and the fulfillment of its terms shall not conflict with other mutually beneficial agreements concluded between the Department and the Enterprise.

2. Duties of the Department in Mutual Cooperation

2.1.Systematically organizing professional internships for each student enrolled in the Department's relevant field of study at the Enterprise starting from the second year, as well as conducting practical classes in specialized subjects directly at the production site.

2.2.Developing specific measures to facilitate the employment of graduates in the relevant field of specialization at the Enterprise.

2.3.Participating in the formation of a database of research topics related to the scientific and technical development problems of the Enterprise, with the aim of strengthening integration among production, science, and education.

2.4.Addressing the scientific and technical development problems of the Enterprise through the conclusion of economic contracts with the Department, and organizing the systematic involvement of researchers, including doctoral students, master's students, and talented students, in the implementation of such contracts.

2.5.Organizing regular meetings with professors and teaching staff, research personnel, and students of the Department to discuss the Enterprise's innovations, development prospects, improvement of educational content, advancement of research activities, and determination of future tasks.

2.6.Establishing innovative corporate cooperation groups under the Institute's relevant departments in order to strengthen cooperation among higher education, science, and industry.

2.7.Regularly updating and enriching educational materials based on the Enterprise's prospective tasks and problems.

2.8.Creating conditions for the head and specialists of the Enterprise to participate in the final state attestation of graduates.

2.9.Organizing the preliminary allocation of students to workplaces not at the end of their graduating year, but during their second and third years of study, respectively, and establishing arrangements for students to complete all types of internships at the Enterprise.

3. Duties of the Enterprise in Mutual Cooperation

3.1. Assist in establishing branches of the Department at the Enterprise in the relevant fields of study.

3.2. Assist in systematically organizing professional internships at the Enterprise for each student of the Department's relevant field of study starting from the second year, create the necessary conditions for conducting practical classes in specialized subjects directly at the production site, and take specific measures to employ graduates in relevant fields of study and specialties.

3.3. Assist in forming a database of research topics related to the scientific and technical development problems of the Enterprise in order to strengthen integration among production, science, and education.

3.4. Conclude economic contracts with the Department (Institute) concerning scientific and technical development problems relevant to the Enterprise.

3.5. Create conditions for organizing meetings with professors and teaching staff, research personnel, and students of the Department to discuss the Enterprise's innovations, development prospects, improvement of educational content, advancement of research activities, and determination of future tasks.

3.6. Organize lectures by leading specialists of the Enterprise for students of the Department's relevant fields of study and specialties on technological processes of product manufacturing and scientific and technical development problems related to the Enterprise.

3.7. Provide practical assistance and create the necessary conditions for developing topics for graduation theses, master's dissertations, course papers, and projects related to the scientific and technical development problems of the Enterprise.

3.8. Facilitate the involvement of doctoral and master's students in research on dissertation topics addressing the Enterprise's problematic issues, as well as conducting experimental studies at the Enterprise. Doctoral and master's students whose work has been implemented in practice and who have obtained invention patents shall be provided with financial incentives by the Enterprise, up to ten times the monthly salary of a teaching position, at the expense of the Enterprise.

3.9. Assign qualified specialists of the Enterprise to the innovative corporate groups established under the Institute's relevant educational departments to promote cooperation among higher education, science, and production.

3.10. Create conditions for Department instructors to conduct practical research and undertake short-term internships at the Enterprise.

3.11. Create appropriate conditions for professors and teaching staff of the Department undertaking internships at the Enterprise in order to systematically study the Enterprise's requirements for the quality of specialist training.

3.12. Provide temporary employment at the Enterprise for Department students during academic holidays.

3.13. Fill vacant positions at the Enterprise with qualified graduates on an ongoing basis.

3.14. During the production and professional internships stipulated by the Department's curriculum, grant students the status of interns and, where possible, employ them in paid positions for the duration of their internship.

3.15. Ensure the participation of the Enterprise's management and specialists in the final state attestation of graduates.

3.16. Assign a responsible employee of the Enterprise to each Department student. The assigned employee shall have the necessary skills to work with interns. The Enterprise shall organize effective utilization of interns and arrange the allocation of workplaces and the necessary materials required by interns during their internship.

4. Term of the Agreement

4.1.This Agreement shall remain in force for a period of 10 years from the date of its signing.

4.2.For the full and effective implementation of the activities specified in this Agreement, an action plan shall be developed and approved for each academic year.

4.3.The term of this Agreement may be extended, amended, or terminated on the basis of an additional agreement.

4.4.This Agreement is executed in three copies, each having equal legal force.

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"TASDIQLAYMAN"	**"TASDIQLAYMAN"**
Jizzax politexnika instituti rektori	*«BMAX BUILDING MATERIALS» MCHJ*
A.Usmankulov	*QK bosh direktori S.Fayzullayev*
2024-yil "___" _____	2024-yil "10" _____

O'zaro hamkorlik aloqalari bo'yicha

SHARTNOMA № 60/24

Jizzax shahri 2024-yil "11" 11

O'zbekiston Respublikasi Prezidentining "O'zbekiston Respublikasi oliy ta'lim tizimini 2030-yilgacha rivojlantirish konsepsiyasini tasdiqlash to'g'risida" 2019-yil 8-oktyabrdagi PF–5847-son Farmoni hamda O'zbekiston Respublikasi Prezidentining 2024-yil 20-iyundagi "Muhandislik sohalarida kadrlar tayyorlash va oliy ta'lim muassasalari faoliyatini yanada takomillashtirish to'g'risida" o'tkazilgan videoselektor yig'ilishi 32-sonli bayoni ijrosini ta'minlash maqsadida *Jizzax politexnika instituti Qurilish materiallari va konstruksiyalari kafedrasi* (keyingi o'rinlarda Kafedra) nomidan (bir tomondan) Institut Ustavi asosida rektor *A.Usmankulov,* «BMAX BUILDING MATERIALS» MCHJ QK (keyingi o'rinlarda Korxona) ikkinchi tomondan Korxona Ustavi asosida ish yurituvchi bosh direktor S.Fayzullayev o'rtasida o'zaro hamkorlik aloqalari bo'yicha shartnoma tuzildi.

1. Umumiy qoidalar

Oliy ma'lumotli mutaxassislarni tayyorlash sifatini oshirishda iqtisodiyot sohalari va tarmoqlarining ishtirokini yana-da kengaytirish orqali respublika oliy ta'lim tizimida yuqori malakali raqobatbardosh kadrlar tayyorlashning mazmunini mamlakatning ijtimoiy-iqtisodiy taraqqiyoti istiqbollari, jamiyat ehtiyojlari, ilm-fan, texnika va texnologiya-larning zamonaviy yutuqlaridan kelib chiqqan holda tubdan takomillashtirish maqsadida quyidagi yo'nalishlarda hamkorlik amalga oshiriladi:

1.1. Kafedra va korxonaning o'zaro samarali hamkorligini yo'lga qo'yish.

1.2. Korxonaning mutaxassislar tayyorlash sifatiga bo'lgan talablarini bevosita ta'lim mazmunini shakllantirishda Kafedra professor-o'qituvchilari tomonidan tizimli o'rganib borilishini tashkil etish maqsadida stajirovkalar joriy qilish.

1.3. Rivojlangan xorijiy davlatlarning eng ilg'or tajribasini o'rgangan hamda Korxonaning mutaxassislarga bo'lgan talabidan kelib chiqqan holda o'quv rejalari, fan dasturlari, o'quv adabiyotlari, shu jumladan o'quv-metodik komplekslarni xalqaro standartlar asosida, zamonaviy, mutlaqo yangi talablar asosida ishlab chiqilishi va bosqichma-bosqich joriy etilishini tashkil qilishni o'zaro hamkorlikda amalga oshirish.

1.4. Hamkorlikda Korxonani istiqbolli rivojlantirish dasturini hisobga olib, oliy malakali kadrlarga bo'lgan ehtiyojini yillar kesimida aniq manzilli, ta'lim yo'nalishi hamda mutaxassisligini ko'rsatgan holda, aniq balans beradigan hisob-kitoblar asosida ishlab chiqish.

1.5. Kafedraning ta'lim yo'nalishida zamonaviy axborot-kommunikatsion texnologiyalari asosida ilmiy-tadqiqot ishlarini hamkorlikda bajarish va qo'llash.

1.6. Korxonaning muammolarini o'rganish va ularning yechimi bo'yicha ilmiy hamda amaliy takliflar ishlab chiqish. Ilmiy maqolalar tayyorlash va ularni nashr qilish.

1.7. Hamkorlikda seminarlar o'tkazish.

1.8. Korxonada kafedralar filiallarini ochish.

1.9. Korxonada talabalar amaliyotini tashkil etish hamda bo'sh ish o'rinlariga bitiruvchilarni ishga joylashtirish choralarini ko'rish.

1.10. Kafedra o'qituvchilarining korxonada amaliy tadqiqotlar o'tkazishiga sharoit yaratib berish.

1.11. Korxonaning tegishli xodimlari tomonidan kafedra bitiruvchilarini seleksiya qilish asosida ularni amaliyotga va ishga qabul qilish bo'yicha tizimli ishlarni yo'lga qo'yish.

1.12. Hamkorlikda korxonani istiqbolli rivojlantirish dasturlarini ishlab chiqish.

1.13. Professor-o'qituvchilarning amalga oshiradigan ilmiy-tadqiqotlarini tijoratlashtirishda hamkorlik qilish;

1.14. Mazkur shartnomaning tuzilishi va undagi shartlarning bajarilishi Kafedra va Korxona orasida tuziladigan o'zaro manfaatli boshqa shartnomalarga zid bo'lmasligi shart.

2. O'zaro hamkorlik bo'yicha Kafedraning vazifalari

2.1. Kafedraning sohaga oid ta'lim yo'nalishidagi har bir talabasini 2-kursdan boshlab Korxonada malakaviy amaliyotlarni tizimli ravishda o'tkazilishini hamda ixtisoslik fanlarining amaliy mashg'ulotlarini bevosita ishlab chiqarishda tashkillashtirish.

2.2. Kafedraning soha mutaxassisligi bo'yicha bitiruvchilarini Korxonaga ishga joylashtirish bo'yicha aniq choralar ishlab chiqish.

2.3. Ishlab chiqarish, ilm-fan va ta'lim o'rtasida integratsiyani chuqurlashtirish maqsadida Korxonaga tegishli ilmiy-texnik rivojlantirish yo'nalishlari muammolari mavzulari bazasini shakllantirishda ishtirok etish.

2.4. Korxonaning ilmiy-texnik rivojlantirish muammolarini Kafedra bilan xo'jalik shartnomalarini tuzgan holda amalga oshirish, xo'jalik shartnomalarini bajarish ishlariga doktorantlar, magistrantlar va iqtidorli talaba yoshlardan iborat tadqiqotchilarni tizimli ravishda jalb qilishni tashkil etish.

2.5. Kafedra professor-o'qituvchilari, ilmiy xodimlari va talabalari bilan Korxonaga oid yangiliklar, rivojlantirish istiqbollari, ta'lim mazmunini takomillashtirish, ilmiy-tadqiqot ishlarini rivojlantirish va kelgusidagi vazifalarni belgilab olish yuzasidan uchrashuvlar o'tkazib borishni amalga oshirish.

2.6. Institutning soha yo'nalishlariga mos kafedralari qoshida oliy ta'lim, ilm-fan va ishlab chiqarish o'rtasidagi innovatsion korporativ hamkorlik guruhlarini shakllantirish:

2.7. O'quv materiallarini Korxonaning istiqbolli vazifalari va muammolari asosida yangilash va boyitib borish;

2.8. Korxona rahbari va mutaxassislarini bitiruvchilarning yakuniy davlat attestatsiyalarida ishtirok etishi uchun sharoit yaratish;

2.9. Talabalarni ish joylariga dastlabki taqsimlashni bitiruvchi kurs so'ngida emas, balki mos ravishda ikkinchi va uchinchi kursda tahsil olayotgan davrda o'tkazish va barcha turdagi amaliyotlarni Korxonada o'tashni yo'lga qo'yish.

3. O'zaro hamkorlik bo'yicha korxonaning vazifalari

3.1. Kafedraning sohaga mos yo'nalishlari bo'yicha Korxonada filiallarini ochishga yordam berish.

3.2. Kafedraning ta'lim yo'nalishidagi har bir talabaning 2-kursdan boshlab Korxonada malakaviy amaliyotlarni tizimli ravishda o'tkazilishiga ko'maklashish va ixtisoslik fanlarining amaliy mashg'ulotlarini bevosita ishlab chiqarishda tashkillashtirishni amalga oshirishga sharoit yaratish, sohaga mos ta'lim yo'nalishlari mutaxassisliklari bo'yicha bitiruvchilarni ishga joylashtirish bo'yicha aniq choralar ko'rish.

3.3. Ishlab chiqarish, ilm-fan va ta'lim o'rtasida integratsiyani chuqurlashtirish maqsadida Korxonaga tegishli ilmiy-texnik rivojlantirish yo'nalishlari muammolari · mavzulari bazasini shakllantirishda ko'maklashish.

3.4. Korxonaga tegishli ilmiy-texnik rivojlantirish yo'nalishlari muammolari bo'yicha Kafedra (Institut) bilan xo'jalik shartnomalarini tuzish.

3.5. Kafedra professor-o'qituvchilari, ilmiy xodimlari va talabalari bilan korxonaga oid yangiliklar, rivojlantirish istiqbollari, ta'lim mazmunini takomillashtirish, ilmiy-tadqiqot ishlarini rivojlantirish va kelgusidagi vazifalarni belgilab olish yuzasidan uchrashuvlar o'tkazib borishga sharoit yaratish.

3.6. Kafedra ta'lim yo'nalishlari va mutaxassisliklari talabalari uchun, mahsulot ishlab chiqarishning texnologik jarayonlari va Korxonaga tegishli ilmiy-texnik rivojlantirish yo'nalishlari muammolari bo'yicha Korxonaning yetakchi mutaxassislari tomonidan ma'ruzalar o'qishni tashkillashtirish.

3.7. Korxonaga tegishli ilmiy-texnik rivojlantirish yo'nalishlari muammolari bo'yicha bitiruv malakaviy ishi va magistrlik dissertatsiyalari hamda kurs ishi va loyiha mavzularini shakllantirishda amaliy yordam berish, shart-sharoitlar yaratish.

3.8. Doktorantlar, magistratura talabalarini korxonaning muammoli masalalariga bag'ishlangan dissertatsiya mavzulari ustida ishlashini, shuningdek, tajriba-sinovlarni Korxonada o'tkazish, amaliyotga tatbiq etilgan ishlar mualliflari bo'lgan hamda ixtirochilik patentini qo'lga kiritgan doktorant va magistrlarni o'qituvchi lavozimi bo'yicha oylik ish haqi miqdorining 10 barobarigacha korxona hisobidan moddiy rag'batlantirish;

3.9. Institutning sohaga mos ta'lim kafedralari qoshida shakllantiriladigan oliy ta'lim, ilm-fan va ishlab chiqarish o'rtasidagi innovatsion korporativ guruhlarga Korxonaning yetuk mutaxassislarini biriktirish;

3.10. Kafedra o'qituvchilarining korxonada amaliy tadqiqotlar o'tkazish va qisqa muddatli stajirovkalar o'tishlariga sharoit yaratib berish;

3.11. Korxonaning mutaxassislar tayyorlash sifatiga bo'lgan talablarini tizimli o'rganib borilishini tashkil etish maqsadida stajirovkalarga kelgan Kafedra professor-o'qituvchilari uchun sharoitlar yaratib borish;

3.12. Ta'tillar davrida Kafedra talabalarini korxonada vaqtinchalik ish bilan ta'minlash;

3.13. Korxonadagi bo'sh vakant o'rinlarni malakali bitiruvchilar bilan to'ldirib borish;

3.14. Kafedra o'quv rejasida belgilangan ishlab chiqarish va malaka amaliyotlarini o'tash davrida talabalarga amaliyotchi maqomini berish va amaliyot davri davomida imkoniyat doirasida ish haqi to'lanadigan lavozimga ishga qabul qilish;

3.15. Korxona rahbari va mutaxassislarini bitiruvchilarning yakuniy davlat attestatsiyalarida ishtirok etishini ta'minlash;

3.16. Kafedra talabasiga Korxona mas'ul xodimini biriktirish, bunda biriktirilgan xodim amaliyotchi bilan ishlash ko'nikmasiga ega bo'lishini ta'minlash, Korxonada amaliyotchidan unumli foydalanishni yo'lga qo'yish, amaliyotchilar uchun ish joyi va amaliyot davrida foydalanish uchun zaruriy materiallar ajratilishini tashkil etish.

4. Shartnomaning bajarilish muddati

4.1. Bu shartnoma imzolangan kundan boshlab **10 yil muddatga** amal qiladi.

4.2. Shartnomada ko'rsatilgan ishlarni to'liq va samarali bajarish uchun har o'quv yilida tadbirlar tuziladi va tasdiqlanadi.

4.3. Qo'shimcha kelishuv asosida bu shartnomaning muddati uzaytirilishi, o'zgarishi yoki bartaraf etilishi mumkin.

4.4. Shartnoma uch nusxada tuziladi va bir xil yuridik kuchga ega.

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