

SUSTAINABLE PROCUREMENT AND PURCHASING POLICY

BARQAROR XARID VA SOTIB OLISH SIYOSATI

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Central Asian University (CAU) ushbu Barqaror Xarid va Sotib Olish Siyosatini xarid faoliyatini tartibga soluvchi asosiy tamoyillar va amaliy standartlarni belgilovchi asos sifatida qabul qiladi. Siyosat barcha xarid jarayonlarida atrof-muhit daxlsizligini, ijtimoiy mas’uliyatni va axloqiy me’yorlarga rioya etishni ustuvor deb hisoblaydi. Uning maqsadi xarid amaliyotlarida barqarorlikni chuqur joriy etish orqali tovarlar, xizmatlar va qurilish bilan bog‘liq xaridlarni atrof-muhitga zarar yetkazmasdan, ijtimoiy foyda keltiradigan va barqaror innovatsiyalarni qo‘llab-quvvatlaydigan tarzda amalga oshirishdir.	Central Asian University (CAU) adopts this Sustainable Procurement and Purchasing Policy as a framework that defines the foundational principles and operational standards guiding its procurement activities. The policy prioritizes environmental integrity, social responsibility, and ethical conduct in all purchasing processes. Its objective is to embed sustainability across procurement operations to ensure that goods, services, and construction-related acquisitions are conducted in a manner that limits environmental harm, promotes social good, and supports sustainable innovation.
Siyosat Bayonoti	Policy Statement
Central Asian University barqaror xarid bo‘yicha o‘zining institutsional majburiyatini tasdiqlaydi. Universitet barcha xarid bilan bog‘liq qarorlarida atrof-muhit, ijtimoiy va axloqiy omillarni inobatga olish muhimligini tan oladi.	Central Asian University affirms its institutional commitment to sustainable procurement. The University recognizes the importance of incorporating environmental, social, and ethical considerations into all procurement-related decisions.
Siyosat Maqsadlari	Policy Objectives
CAU’ning barqaror xarid strategiyasining asosiy maqsadlari quyidagilardan iborat: • Muassasaning umumiy karbonat chiqindilarini kamaytirish; • Adolatli mehnat va bandlik standartlariga rioya etilishini rag‘batlantirish; • Mahalliy korxonalar va kichik yetkazib beruvchilar o‘rnatishini	The key objectives of CAU’s sustainable procurement strategy include: • Reducing the institution’s overall carbon emissions; • Encouraging adherence to fair labor and employment standards; • Facilitating the growth of local enterprises and small-scale suppliers;

qo'llab-quvvatlash; Chiqindi hosil bo'lishini kamaytirish va resurslardan samarali foydalanishni rivojlantirish.	Minimizing waste generation and fostering resource efficiency.
Amaliy misol sifatida, chiqindilarni saralash va qayta ishlashni rag'batlantirish maqsadida Universitet butun kampus bo'ylab plastik, qog'oz va boshqa chiqindilarni ajratish imkonini beruvchi rangli konteynerlar tizimini o'rnatgan. Bundan tashqari, batareyalar va chiroqlar kabi xavfli deb tasniflangan chiqindilar ularni maxsus yo'q qilish talablariga ko'ra alohida yig'iladi. Central Asian University organik chiqindilarni boshqarish bo'yicha "Maxsustrans" davlat unitar korxonasi bilan hamkorlik qiladi. Green International bilan hamkorlik doirasida Toshkent yaqinida bozorlar va ovqatlanish maskanlaridan yig'ilgan saralangan organik chiqindilarni qayta ishlash uchun maxsus inshoot tashkil etilgan. Ushbu inshootda chiqindilar somon, barglar va kompostlash materiallari bilan aralashtirilib, Germaniya kompostlash texnologiyalari yordamida qatorlarga joylashtiriladi. Material Germaniyadan olib kelingan texnika orqali havo bilan ta'minlanadi va olti haftalik jarayonda aylantiriladi. Natijada yuqori sifatli organik o'g'it olinadi va u fermerlar hamda bog'bonlarga tarqatiladi. CAU ushbu hamkorlikni institutsional darajada mustahkamlash uchun "Maxsustrans" bilan rasmiy kelishuvlar imzolagan bo'lib, bu Universitetning BMTning Barqaror Rivojlanish Maqsadlari (UN SDGs) bilan uyg'unligini yanada kuchaytiradi.	As a practical example, to promote waste sorting and recycling, the University has installed a system of color-coded bins throughout the campus, distinguishing between plastic, paper, and other waste types. Additionally, waste items classified as hazardous, such as batteries and lightbulbs, are collected separately due to their special disposal requirements. Central Asian University collaborates with the State Unitary Enterprise "Makhsustrans" to manage organic waste. Through joint efforts with Green International, a dedicated facility has been established near Tashkent for the processing of sorted organic waste sourced from markets and food establishments. At this facility, waste is reprocessed by combining it with straw, leaves, and composting material, then arranged in rows using German composting technologies. The material is aerated and turned over by German-imported equipment over a six-week cycle, producing high-quality organic fertilizer, which is then distributed to farmers and gardeners. CAU has entered into formal agreements with "Makhsustrans" to institutionalize this partnership, reinforcing the University's alignment with the United Nations Sustainable Development Goals (UN SDGs).
Central Asian University'ning Barqaror Xarid Siyosati — bu universitetning tovarlar, xizmatlar va qurilish loyihalarini xarid qilish jarayonlarini tartibga soluvchi, barqarorlik, atrof-muhitga mas'uliyat va ijtimoiy ta'sirga katta e'tibor qaratilgan rasmiy yo'riqnomalar va tamoyillar majmuasidir. Ushbu siyosat universitetning xarid qarorlariga barqaror	Central Asian University 's Sustainable Procurement Policy is a set of official guidelines and principles governing the institution's procurement of goods, services and construction projects, with a strong focus on sustainability, environmental responsibility and social impact. The policy aims to integrate sustainable practices into the university's

amaliyotlarni integratsiya qilishni maqsad qiladi, shunda xarid qilinadigan mahsulot va xizmatlar muassasaning ekologik majburiyatlari, ijtimoiy tenglik va axloqiy me'yorlariga javob beradi. Quyida odatda universitetlarning barqaror xarid siyosatida uchraydigan asosiy tarkibiy qismlar keltirilgan.	purchasing decisions, ensuring that purchased products and services meet the institution's environmental commitments, social equity and ethical standards. Here are the key components typically found in a university's sustainable procurement policy.
Maqsadlar: Barqaror xarid siyosatining aniq maqsadlari universitetning atrof-muhitga ta'sirini kamaytirish, mahalliy hamjamiyatlar va bizneslarni qo'llab-quvvatlash, adolatli mehnat amaliyotlarini targ'ib qilish hamda barqaror innovatsiyalarni rivojlantirishdan iborat.	Objectives: Specific objectives of the sustainable procurement policy include reducing the university's environmental impact, supporting local communities and businesses, promoting fair labor practices and supporting sustainable innovation.
Kampusda Qog'oz va Plastmassadan Foydalanishni Qisqartirish Dasturi	Program to Reduce the Use of Paper and Plastic on Campus
Universitet o'z faoliyati doirasida qog'oz va plastmassa materiallar iste'molini kamaytirishga qaratilgan bir qator strategik choralarni amalga oshirdi. Barqarorlikka sodiqlikning bir qismi sifatida, Universitet bilan hamkorlik o'rnatishni istagan barcha tashqi subyektlar — korxonalar yoki tashkilotlar — asosiy shartga rioya qilishi lozim: qog'oz va plastmassa mahsulotlaridan foydalanish taqiqlanadi. Mazkur shartni qabul qilgan taqdirdagina Universitet va tegishli tomon o'rtasida rasmiy xizmat ko'rsatish shartnomasi tuzilishi mumkin. Masalan, o'zaro kelishuvga muvofiq, Universitet hududida oziq-ovqat xizmatlarini taqdim etuvchi va tarqatuvchi uchta shartnoma asosida ishlaydigan korxona kampusda faoliyati davomida plastmassa yoki qog'oz mahsulotlaridan foydalanishdan mutlaqo cheklangan. Bundan tashqari, Universitet xodimlariga beriladigan hujjatlar individual hisob-fakturalar va tasdiqlovchi hujjatlar asosida yuritiladi, bu esa ortiqcha va keraksiz qog'ozbozlikni bartaraf etadi. Qog'ozsiz muhitga o'tishni yanada qo'llab-quvvatlash maqsadida Universitet	The University has undertaken a series of strategic measures aimed at minimizing the consumption of paper and plastic materials within its operations. As part of its sustainability commitment, all external entities—enterprises or organizations—seeking to establish partnerships with the University are required to adhere to a fundamental condition: the prohibition of paper and plastic product usage. Only upon accepting this condition may a formal service agreement be concluded between the University and the respective party. For instance, by mutual agreement, all three contracted enterprises that provide and distribute food services on University premises are expressly prohibited from utilizing plastic or paper products in the course of their operations on campus. Furthermore, documentation issued to University employees is handled in accordance with individualized invoices and substantiating documents, thereby eliminating excessive and unnecessary paperwork. To further support the transition to a paperless environment, the University has implemented an electronic document management system for all

barcha ichki ma'muriy jarayonlar uchun elektron hujjat aylanish tizimini joriy etgan. Bu jarayon markazlashtirilgan raqamli platforma av.ijro.uz orqali amalga oshiriladi. Talabalar ham o'z navbatida o'qish shartnomalari, ma'lumotnomalar va tegishli hujjatlarni so'rash hamda olish imkonini beruvchi maxsus elektron tizimdan foydalanadilar. Shuningdek, Universitet plastmassa chiqindilarining atrof-muhitga salbiy ta'sirini kamaytirishga qaratilgan maxsus dasturga ega bo'lib, bu o'z navbatida uning kengroq barqarorlik maqsadlarini mustahkamlaydi.	internal administrative processes. This is facilitated through the centralized digital platform av.ijro.uz. Students, likewise, have access to a dedicated electronic system through which they may request and receive official documentation such as tuition contracts, certificates, and related records. Additionally, the University operates a dedicated program aimed at mitigating the environmental impact of plastic waste, thereby reinforcing its broader sustainability objectives.
Mahalliy va Kichik Bizneslarni Qo'llab-quvvatlash. Central Asian University mintaqaviy iqtisodiyotni rivojlantirish, transport bilan bog'liq chiqindilarni kamaytirish va barqaror hamjamiyat taraqqiyotini rag'batlantirish maqsadida tovarlar va xizmatlarni mahalliy hamda kichik korxonalardan xarid qilishni faol targ'ib qiladi. Kampusdagi harakatchanlikni oshirish va shu bilan birga atrof-muhitga ta'sirni minimal darajada saqlash uchun Universitet ekologik toza transport infratuzilmasini yaratdi. Bunga barcha talabalarga bepul foydalanish uchun xavfsiz velosipedlar va elektr skuterlar taqdim etilishi kiradi. Bundan tashqari, piyodalar gavjum bo'lgan hududlarda xavfsizlikni ta'minlash maqsadida maxsus tezlikni cheklovchi inshootlar o'rnatilgan. Talabalar oilalariga ham imtiyozli chegirmalar taqdim etilib, bu Universitet hamjamiyatida barqaror transport vositalaridan foydalanishni yanada rag'batlantiradi.	Local and Small Business Support. Central Asian University actively promotes the procurement of goods and services from local and small-scale enterprises as a means of stimulating the regional economy, minimizing emissions associated with transportation, and fostering sustainable community development. To enhance mobility on campus while maintaining a low environmental impact, the University has established an eco-friendly transportation infrastructure. This includes the availability of safe bicycles and electric scooters, which are accessible free of charge to all students. Additionally, special traffic-calming installations have been implemented in high-density pedestrian areas to ensure safety. Preferential discounts are also extended to family members of students, further encouraging the use of sustainable transport solutions within the University community.
Yashil Qurilish va Qurilish Loyiholari: Qurilish loyihalarida yashil qurilish standartlariga rioya qilinishi, energiya samaradorligi, qayta tiklanuvchi energiya manbalari va barqaror materiallardan foydalanishga ustuvorlik beriladi.	Green Building and Construction: Priority is given to building projects that adhere to green building standards and promote energy efficiency, renewable energy and sustainable materials.

Hamkorlik va hamjallik: Yetkazib beruvchilar va manfaatdor tomonlar bilan hamkorlikda innovatsion barqaror yechimlarni aniqlash va barqaror amaliyotlarda uzluksiz takomillashtirishni yo'lga qo'yish ko'zda tutiladi. Central Asian University ma'muriyati va mas'ul xodimlari energiya iste'molini kamaytirish jarayonini tizimli ravishda kuzatadi. Universitet eng so'nggi texnologik yutuqlarni joriy etishda ularning samaradorligi talabalar va xodimlar salomatligiga salbiy ta'sir ko'rsatmasligini ta'minlashga intiladi.	Engagement and collaboration: Collaborate with suppliers and stakeholders to identify innovative sustainable solutions and drive continuous improvement in sustainable practices. The administration and responsible staff of the Central Asian University systematically monitor the reduction in energy use. The university tries to implement the latest technological advances in such a way that the effectiveness of their implementation does not have a negative impact on the health of students and university staff.
So'nggi 4 yil davomida Central Asian University'da keng ko'lamda LED yoritgichlar, quyosh energiyasida ishlaydigan ko'cha chiroqlari va energiya tejamkor stol lampalari o'rnatildi. Universitet binolari tomlarida quyosh panellari joylashtirilgan bo'lib, ular yil davomida qo'shimcha muqobil energiya bilan ta'minlaydi. Shu maqsadda universitet o'zining markaziy havo va suvni isitish hamda sovitish tizimlariga ega. Central Asian University'ning integratsiyalashgan rivojlanish dasturlari va yo'l xaritalari barqaror energiya tejamkor texnologiyalarni joriy etish, ulardan foydalanish, kengaytirish va takomillashtirishga sezilarli ta'sir ko'rsatadi.	Over the past 4 years, the Central Asian University has been widely introducing LED lighting, street lamps that work on solar energy, and energy-efficient table clamps. Solar panels are located on the rooftops of the university buildings, which provide the university with additional alternative energy all year round. To this end, the university has its own central air and water heating and cooling systems. Central Asian University integrated development programs and roadmaps will greatly influence the introduction, use, expansion and improvement of sustainable energy-efficient technologies.
Energiya Tejamkor Jihozlardan Foydalanish: Quyosh Energiya Tizimi va Energiyani Tejavchi Isitish Tizimi (Central Asian University , O'zbekiston)	Energy Efficient Appliances Usage: Solar Power Generation System and Energy saving heating system (Central Asian University, Uzbekistan)
Bugungi kunda katta xonalar uchun havoni bevosita kengaytirish texnologiyasiga ega, samarador va iqtisodiy jihatdan tejamkor bo'lgan zamonaviy konditsioner tizimlari	Today there are new, modern types of air conditioning systems with direct expansion of air for large rooms, which are more efficient and economical. Along with this, centralized air

mavjud. Shuningdek, oraliq sovutgich bilan ishlaydigan markazlashtirilgan konditsioner tizimlari ham tobora ommalashib bormoqda. Ulardan biri — chiller-fan coil tizimi bo‘lib, Central Asian University aynan shu tizimdan universitet binolarini sovutish uchun foydalanadi. Bizning tizim uzunligi 21 570 metrni tashkil etadi.	conditioning systems with an intermediate refrigerant are gaining more and more popularity, one of which is the chiller-fan coil system. Central Asian University uses this particular system to cool the university premises. The length of our system is 21570 m.
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