

APPROVE
the Acting Chairman
of the Board-Rector
of D. Serikbayev EKTU
Rakhmatullina S.Zh
" _____ " _____ 2022

Action plan to improve the position in EKTU in the Green Metric 2022 rating and the implementation of the "Green Campus" project ("Roadmap") of D. Serikbayev EKTU for 2022

№	Category and points of the questionnaire	Scores EKTU 2021	% of points from max	Event and necessary resources	Deadlines for implementation	Responsible
1	Environment and infrastructure (SI)					
SI 8	Campus facilities for the disabled, persons with special needs and/or child care	75	75	Baby care room (inside one staffroom or medical room, install a changing table, toys)	15.09.2022	Petrova O.A., Sarsembayeva A.A. (EKTU-Otbasy project) household management
SI 11	Conservation: plants, animals and wildlife, genetic resources	75	75	Biodiversity Conservation Program (tab on the Green Campus page)	01.09.2022	Petrova O.A., Apseitova A.N.
2	Energy and climate change (EC)					
EC 7	Greenhouse Gas Emissions	150	75	Campus Carbon	30.09.2022	Petrova O.A.,

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	Reduction Program			Neutrality Program		Apseitova A.N.
3	Wastes (WS)					
WS1	University Waste Disposal Program	225	75	Applications for grants from undergraduates in plastic and paper recycling	15.09.2022	Petrova O.A., Yakovlev II.D., Apseitova A.N.
WS 3	Processing of organic waste	150	50	EKTU Organic Waste Recycling Project (vermiculation)	during the year	Idrisheva Zh.K., Kulenova N.A.
WS 4	Treatment of inorganic waste	150	50	Electronic waste recycling project (preparation of description and photo materials for the questionnaire)	during the year	Petrova O.A., Kulenova N.A.
5	Transport (TR)					
TR3	Zero-Emission Vehicle (ZEV) Policy on Campus	100	50	Marking of the bike path along the central passage of the main building	01.09.2022	Petrova O.A., household management
6	Education and research (ED)					
ED1	Ratio of sustainable development courses to the total number of	300	100	Implementation of the university-wide course	01.09.2022	Idrisheva Zh.K., Petrova O.A.

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	courses/subjects			"Carbon neutrality"		
ED3	Number of scientific publications on sustainable development	150	75	Checking the profiles of teaching staff on the Google Scholar website, making all publications for 2021-2022	01.10.2022	Denisova N.F., deans of schools, teaching staff
ED5	Number of student organizations related to sustainable development	200	100	Opening of eco-clubs in every school and university-wide eco-club, social credit program	01.09.2022	Deans of schools, KDM, Hwan V.S.
ED6	University Website for Sustainable Development	150	75	Filling the Green Campus tab with up-to-date information	15.10.2022	Petrova O.A.
ED7	Sustainability Report	75	75	SD Report for 2021	26.06.2022	Petrova O.A.
ED11	Number of startups related to sustainability	25	25	Support for student startups	during the year	EKTU

New points in the Green Metric 2022 questionnaire

№	Category and points of the questionnaire	Max score	The essence of the indicator	Events
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No	Category and points of the questionnaire	Max score	The essence of the indicator	Events
SI7	Percentage of operations and maintenance of the building in one year	100	The percentage of operations and maintenance of the building that were carried out in one year. Percentage is defined as the total area of buildings operated and maintained / Total area of campus buildings $\times 100\%$.	not required
EC9	Number of innovative programs in the field of energy and climate change	100	The total number of innovative programs in the field of energy and climate change (Smart Indoor, health and comfort system, new energy approach, etc.)	not required
WR5	Control of water pollution on campus	200	Monitoring campus water pollution to prevent contaminated water from entering the water supply system	not required
ED9	Number of university programs to improve teaching and learning	100	Total number of university programs to improve teaching and learning (Internet bandwidth improvement, videoconferencing facilities, seminar on online learning methods, support group for e-learning, etc.)	not required