

Certificate

of a candidate for the academic title of associate professor (associate professor) in a scientific field 20700 - Energy and Environmental Management

1	Last name, first name, patronymic (if any)	Ускенбаев Данияр Есанкулович
2	Academic degree (Candidate of Sciences, Doctor of Sciences, Doctor of Philosophy (PhD), Doctor of profile) or academic degree of Doctor of Philosophy (PhD), Doctor of profile or Doctor of Philosophy (PhD), Doctor of profile, date of award	The academic degree of Doctor of Philosophy (PhD) in the specialty 6D060600 – "Chemistry", issued by the Committee for Control in the field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan (Order No. 544 dated 04/13/2017), CD No. 0001809, based on the recognition of the diploma of Candidate of Chemical Sciences in the scientific specialty 02.00.01 – "Inorganic Chemistry", issued by the decision of the Dissertation Council at the Uzbek National University named after Mirzo Ulugbek dated 05/11/2012 (order of the Higher Attestation Commission of the Republic of Uzbekistan No. 193/1 dated 11/29/2012), series 0I No. 013581
3	Academic title, date of award	no
4	Honorary title, date of award	no
5	Position (date and number of the appointment order)	Associate Professor of the Department of Radio Engineering, Electronics and Telecommunications (Order dated 07/02/2018, No. 499 railway) since 07/02/2018.
6	Experience of scientific, scientific and pedagogical activity	For a total of 30 years, including 6 years as an associate professor of the Department of Radio Engineering, Electronics and Telecommunications.
7	The number of scientific articles after defending the thesis/obtaining the academic title of associate professor (associate professor)	There are 50 scientific articles in total, of which: - in publications recommended by the authorized body 18 (in the requested scientific field), - the scientific journals included in the databases of Clarivate Analytics (Web of Science Core Collection, Clarivate Analytics (Web of Science Core Collection, Clarivate Analytics)) have a total of 14 publications, including 2 articles (Q2) and 3 articles (Q3) in the requested scientific field,

		<p>- Scopus has 32 publications, including 7 articles in the requested scientific field.</p> <p>- other publications - 13</p> <p>- a patent for an invention RK - 1</p> <p>A method for producing high-temperature superconducting ceramics Bi-2223 from a melt. №37332, 30.05.2025y.</p> <p>- the patent for the utility model of the RK - 3</p> <p>The method of obtaining HTSP ceramics composition $\text{Bi}_{1.6}\text{Pb}_{0.4}\text{Sr}_2\text{Ca}_{2.25}\text{Cu}_{3.25}\text{O}_y$. №8771, 15.12.2023 г.</p> <p>The method of obtaining polycrystals $\text{Na}_3\text{Fe}_2(\text{PO}_4)_3$. №9617, 03.04.2024 г.</p> <p>A high-temperature method for producing piezoceramics. №10129, 15.08.2024 г.</p>
8	The number of monographs, textbooks, and single-handedly written teaching materials published in the last 5 years	<p>The monograph -1.</p> <p>«Modern and promising materials of electronics and power engineering — production technology features and properties». – Astana: S. Seifullin KATSU, 2025. – 132 p.</p> <p>Training manual – 1.</p> <p>Transients in electrical circuits. Linear electrical circuits. chains. Astana: S. Seifullin KATSU, 2020.– 48 c.</p>
9	Persons who have defended their dissertation under his supervision and have an academic degree (Candidate of Sciences, Doctor of Sciences, Doctor of Philosophy (PhD), Doctor of profile) or an academic degree of Doctor of Philosophy (PhD), Doctor of profile or Doctor of Philosophy (PhD), Doctor of profile	no
10	Laureates, prize-winners of national, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership.	no
11	The champions or prize-winners of the World University Games, Asian Championships and Asian Games, the champion or prize-winner of Europe, the world and the Olympic Games prepared under his leadership	no
12	Additional information	<ul style="list-style-type: none"> • Project Manager AP09260251 "Development of technology for the production of Bi-HTS ceramics with

