

**Reference**  
**of the applicant for the academic title of associate professor (docent)**  
**in the scientific direction 20300 - Mechanical engineering (20301 - Mechanical engineering)**

1	First name, surname (if any)	<b>UderbayevaAssemgul</b>
2	Academic degree, date of award	Doctor of Philosophy (PhD) in the specialty 6D071200 – Mechanical engineering. Diploma: Science Committee № 0002158, dated February 18, 2018, Order №245. Diploma of Candidate of Technical Sciences: Science Committee № 001935, by the Decision of the Higher Attestation Commission of the Kyrgyz Republic, dated September 27, 2017, Protocol № 7k-1/4.
3	Academic title, date of award	-
4	Honorary title, date of award	-
5	Position (date and number of the appointment order)	From 08/27/2019, she was accepted as an associate professor of the Department of Engineering Graphics and Applied Mechanics ATU (Order № P-04-592 of 09/27/2019). From 09/01/2021. According to the results of the competitive selection, she was transferred to the position of head of the Department of Automation and Robotics ATU (Order № P-04-671 of 09/01/2021). From 09/01/2022 she was accepted as an associate professor of the Department of Mechanical Engineering KazNRTU named after K.I.Satpayev (under the employment contract, Order №1972 l/s dated 08/18/2022), from 01/3/2023 the term of the employment contract as an associate professor was extended (Order №76 l/s dated 01/3/2023).
6	The experience of scientific, scientific and pedagogical activity	Work experience in scientific and pedagogical activity is 20 years. Of these, as an associate professor (associate professor) – 4 years
7	The number of scientific articles after the defense of the dissertation	After defending the dissertation, there are only 20, including: – in publications recommended by the authorized body - 11, – in scientific journals that have a non-zero impact factor according to the Web of Science Clarivate Analytics and Scopus information base - 4 – materials, collections and proceedings of reports in international conferences – 5.
8	The number of monographs, textbooks, and single-handedly written textbooks published over the past 5 years	Monograph «Comprehensive studies of the production of printed products» – 1 (co-authored) with a volume of 12.25 printed sheets, of which 10.0 printed sheets belong to the applicant. Protocol № 11, 27.04.2021, presented by the Scientific Council of ATU.
9	Persons who defended their dissertation under his supervision and have an academic degree	-
10	Laureates, prize-winners of national,	-

	international, and foreign competitions, exhibitions, festivals, prizes, and Olympiads prepared under his leadership.	
11	Champions or prize-winners of the World University Games, Asian Championships and Asian Games, champion or prize-winner of Europe, the World and the Olympic Games prepared under his leadership	-
12	Additional information	For a special contribution to the field of education and science, she was awarded the badge "The best teacher of a higher educational institution - 2020." Orkeniyet. Astana 2020.

**Director of Institute of Energy and Mechanical Engineering named after A. Burkitbayev  
KazNRTU named after K.I.Satbayev**



**K.K. Yelemessov**