

Appendix 1
to the Rules for awarding
academic titles
(Professor, Associate Professor)

Reference
about the candidate for the academic title Professor
in the direction of 20000 Technical sciences
(21201 Multidisciplinary Engineering)
(code and name of the specialty)

1	Surname, first name, patronymic (if any)	Musayev Janat Sultanbekovich
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 degree of Doctor of Philosophy (PhD), Doctor of profile, date of awarding	Candidate of Technical Sciences (Protocol No. 7 of 27.09.2007, MES RK, GK# 0000583); Doctor of Technical Sciences (Protocol # 1 of 13.01.2012, MES RK, GD# 0001524)
3	Academic title, date of award	Associate Professor in the specialty "Transport" (Protocol #5 of 21.05.2009, MES RK, # 0001021)
4	Honorary title, date of award	No
5	Position (date and number of the order of appointment to the position)	Professor of KazATC (order No. 121 of 06.02.2012)
6	Experience of scientific, scientific and pedagogical activity	Scientific and pedagogical experience of 23 years, including as a professor of OVPO 12 years as a professor of OVPO- 12 years
7	Number of scientific articles after receiving the academic title (associate professor (associate professor))	In total- 99 , - in publications recommended by the authorized body- 42 ; - in scientific journals included in the databases of Clarivate Analytics (Web of Science Core Collection, Clarivate Analytics (Web of Science Core Collection, Clarivate Analytics)) 1 , Scopus (Scopus) or JSTOR (JSTOR) percentile for Cite Score of at least 50 in at least one of the scientific fields – 4 . -reports in the materials of Kazakhstan and foreign international conferences – 10
8	Number of monographs, textbooks, single-handedly written teaching aids Published over the past 5 years	- 2 ; Textbook written in co-authorship-1; Monograph-1; Textbook co-authored-Single-authored textbooks-
9	Persons who defended their dissertation under his supervision and have an academic degree	Were scientific consultants to <i>three</i> candidates for the degree of Candidate of Technical Sciences: 1. Ashirbaeva Irina Anatolyevna (Protocol No. 12 of 27.11.2008, Ministry of Education and Science of the Republic of Kazakhstan, State Committee No. 0002353);

		<p>2. Koishigul Tusupbek Kuanyshbekovich (Protocol No. 2 of 25.02.2009, Ministry of Education and Science of the Republic of Kazakhstan, State Committee No. 0002591); 3. Turkebayev Mukangali Zhambulovich (Protocol No. 2 of 23.11.2009, Ministry of Education and Science of the Republic of Kazakhstan, State Committee No. 0003631); and <i>one</i> Doctor of Philosophy (PhD): 1. Elshibekov Amandyk Makambetuly (order No. 228 of May 26, 2023 awarded the degree of Doctor of Philosophy (PhD) in specialty 6D071300 - "Transport, transport equipment and technologies").</p>
10	Laureates, prize-winners of national, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership.	<p>In December 2011, under the guidance of Musaev J.S., a student of V-09-2 Mykhanzharova A. B. took part in the republican contest " Innovative Kazakhstan "in the nomination" Social Ideas", as a finalist of the contest Mykhanzharova A. B. was awarded a valuable prize – a laptop.</p> <p>In the 2016-17 academic year, the researchwork of a master's student of the MN-TT-V-15 degree S. Zh.Omarova was awarded a Diploma of the Ministry of Education and Science of the Republic of Kazakhstan of the II degree according to the results of the Republican competition of research works of undergraduates II.</p> <p>In the 2017-18 academic year, the researchwork of a master's student of the MST-TT-V-16 degree S. B. Sabitova was awarded a Diploma of the Ministry of Education and Science of the Republic of Kazakhstan of the II degree according to the results of the Republican competition of research works of undergraduates II.</p> <p>In the 2019-20 academic year, student Temirkhanova N. Zh. took 1st place in the contest of creative works "I am a future railway worker" at the Kurgan Institute of Railway Transport, Russia.</p>
11	There are no champions or prize-winners of World University Games, Asian Championships and Asian Games, European, World and Olympic Games champion or prize-winner trained under his leadership	No
12	Additional information	<p>The state educational and work programs of doctoral studies in the specialty 6D071300 – "Transport, transport equipment and technologies" (2014-2015), and the standard curriculum of doctoral disciplines, "Mathematical modeling of dynamic processes of transport equipment", "Fundamentals of scientific experiments" (co-authored, 2015-2016).</p> <p>Member of the G-Global project-published three articles (2013-2014). He is Deputy главного Editor -in-Chief of the scientific journal "Journal of Mechanical Engineering, Automation and Control Systems" (ISI WoS & Scopus indexing).</p> <p>Member of the editorial board of the journals "Vestnik KazATC" and "Transport and Roads of Kazakhstan".</p> <p>He was awarded the diploma of the III degree "The best teacher of KazATC 2010-2011 academic year", the diploma of the I degree "The best teacher of KazATC 2011-2012", certificates of commendation of the management of KazATC in 2013 and 2016. He has a letter of thanks from the Chairman of the Management Board of JSC NC "KTZ" K. Alpysbayev (2018); A medal in honor of the</p>

145th anniversary of the company Tynyshpaev, 2024 (No. 134, dated 01.10.24);

Is the holder of the title "Best University teacher-2018".

On an ongoing basis, participates in the implementation of state-funded and contractual research projects:

1) "Expertise of technological processes of JSC "Vagonservice" (2011);

2) "Manual for maintenance of cars "Talgo" on the way"(2013);

3) "Manual for major repairs (KR1) of passenger cars model 25G produced in China" (2014);

4)"Determination of the expediency of converting freight cars to new-generation bogies with taper bearings of the cassette type" (2014);

5) Development of the interstate standard " Railway transporters. General technical conditions" (2014-2015).

6) The contractor of the grant financing project for scientific and (or) scientific and technical projects for 2024-2026 AP23487831 "Modeling of track irregularities for studying the dynamic qualities of the crew of innovative rolling stock based on theoretical and experimental studies"

Participated in the work of the Expert Councils of the KKSON of the Ministry of Education and Science of the Republic of Kazakhstan "Construction transport and Light Industry "(2017-2018), "Engineering and Engineering" (2019);

Head of the Department "Rolling Stock"

Dzhakupov N. R.

