

Reference

of the applicant for the academic title of «**Professor**» in the specialty «21201 Multidisciplinary Engineering»

1	First name, surname (if any)	Ozhikenov Kassymbek
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 award	Candidate of Technical Sciences in 05.02.05 – Robots, Mechatronics and Robotic Systems, March 31, 2011 (Protocol No. 3).
3	Academic title, date of award	-
4	Honorary title, date of award	-
5	Position (date and number of the appointment order)	Head of the Department of Robotics and Technical Means of Automation, Institute of Automation and Information Technologies, Kazakh National Research Technical University named after K. I. Satpayev, appointed by Personnel Order No. 886 dated July 5, 2013.
6	Experience of scientific, scientific and pedagogical activity	The total length of research and academic (research and teaching) service is 22.5 years, including 15 years of continuous academic service after the defense of the dissertation, of which 12.5 years have been served in senior research and academic leadership positions.
7	Number of scientific articles after defending a dissertation /obtaining the academic title of associate professor (associate professor)	<p>More than 213 scientific works have been published, including:</p> <ul style="list-style-type: none"> – 32 articles in international peer-reviewed scientific journals indexed in Scopus and Web of Science databases, of which 17 articles were published in international peer-reviewed journals ranked in Q1 and Q2 according to the Journal Citation Reports (JCR) by Clarivate Analytics, or having a Cite Score percentile of at least 50 in the Scopus database; among these, the applicant authored 9 articles as first or corresponding author; – 30 articles in scientific journals recommended by the Committee for Quality Assurance in Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan. – more than 119 publications in other scientific journals, collected volumes, and proceedings of international scientific conferences. – more than 32 patents and authors' certificates, including Eurasian patents and patents of the Russian Federation, some of which are indexed in the Derwent Innovations Index (Web of Science) database.

8	<p>The number of monographs, textbooks, and single-handedly written educational (teaching and methodological) manuals published over the past 5 years</p>	<p>Over the past five years, 3 monographs and 1 single-authored textbook (in print and electronic formats) have been published:</p> <ol style="list-style-type: none"> 1. Bodin O.N., Kramm M.N., Ozhikenov K.A., Rakhmatullof F.K. «Современные технологии неинвазивной кардиодиагностики». Monograph. Edited by Academician of the National Academy of Sciences of the Republic of Kazakhstan I.K. Beisembetov. Almaty, 2021. – 280 p. 2. Bezborodova O.E., Kramm M.N., Ozhikenov K.A., Ozhikenova A.K., Omarbekov B.O. «Мультиагентные технологии в медицинских информационных системах». Monograph. Edited by Professor O.N. Bodin. Almaty, 2021. – 330 p. 3. Ozhikenov K.A., Alimbayeva Zh.N., Alimbayev Sh.A., Ozhikenova A.K. «Инвазивті емес кардиодиагностикалық жүйе. Электрокардиография». Almaty, 2023. – 257 pages. Monograph recommended for publication by the Academic Council of the Kazakh National Research Technical University (Minutes No. 1 dated October 10, 2023). 4. Ozhikenov K.A. «Математическая среда MATLAB». Textbook. Recommended by the University Academic and Methodological Council Almaty, 2021. – 159 p.
9	<p>People 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</p>	<p>A total of 5 Doctor of Philosophy (PhD) candidates has been successfully supervised and defended under his guidance:</p> <ol style="list-style-type: none"> 1. Aitimov Murat Zholdasbekovich – Doctor of Philosophy (PhD). Date of defense: May 17, 2017. By Order No. 1015 dated July 10, 2017, of the Kazakh National Research Technical University named after K.I. Satbayev, the degree of Doctor of Philosophy (PhD) in 6D071600 – Instrumentation Engineering was awarded. 2. Kabdoldina Esem Oralkhankyzy – Doctor of Philosophy (PhD). Date of defense: March 13, 2019 (Protocol No. 3). By Order No. 1888-9 dated March 28, 2019, the degree of Doctor of Philosophy (PhD) in 6D071600 – Instrumentation Engineering was awarded. 3. Alimbayev Chingiz Abdraimovich – Doctor of Philosophy (PhD). Date of defense: December 25, 2020 (Protocol No. 6). By Order No. 2325-9 dated December 31, 2020, the degree of Doctor of Philosophy (PhD) in 6D071600 – Instrumentation Engineering was awarded. 4. Berdibayeva Gulmira Kuanyshbayevna – Doctor of Philosophy (PhD). Date of defense: December 28, 2021 (Protocol No. 6). By Order No. 2030-9 dated

		December 30, 2021, the degree of Doctor of Philosophy (PhD) in 6D071600 – Instrumentation Engineering was awarded. 5. Alimbayeva Zhadyra Nurdauletovna – Doctor of Philosophy (PhD). Date of defense: December 21, 2022 (Protocol No. 6). By Order No. 1930-9 dated December 28, 2022, the degree of Doctor of Philosophy (PhD) in 6D071600 – Instrumentation Engineering was awarded.
10	Laureates, prize-winners of republican, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership	Under the supervision of K. A. Ozhikenov, students consistently achieve prize-winning positions in national and international student research competitions and academic Olympiads.
11	Champions or prize-winners of the World Universiades, Asian Championships and Asian Games, as well as champions or prize-winners of the European Championships, World Championships, and the Olympic Games trained under his supervision.	-
12	Additional information	<ul style="list-style-type: none"> - Recipient of the “Best University Teacher –2015” grant. - Recipient of the Silver Medal of the XVIII Moscow International Salon of Inventions and Innovative Technologies “Archimedes-2015”. - Doctor of Science, Honoris Causa, International Academy of Natural History, London, England. - Awarded a Certificate of Honor from the Ministry of Science and Higher Education of the Republic of Kazakhstan. - Awarded the Badge of Honor “For Contribution to the Development of Science of the Republic of Kazakhstan”.

**Director of the Institute of Automation and Information Technologies ,
«KazNRTU named after K.I. Satpayev»**



Dayneko Y. A.