

Full name: Kambarov Zharylkasyn

Education:

- 1960-1966: Higher education. Kazakh Polytechnic Institute, specialty – "Mechanical equipment of mining and non-ferrous metallurgy plants"
1969-1972: Postgraduate study at Kaz PTI, Alma Ata
1960-1966: Mechanical Engineer
2005: Candidate of Technical Sciences
2010: Associate Professor of the Higher Attestation Commission

Work experience:

Academic:

Work in this organization

- 1994 -2019: Head of the Department of "Thermal Power Engineering", Head of the Department of "Thermal Power Engineering And Metallurgy", Head of Department of "Power Engineering and Metallurgy " of the Satpayev Institute of Physics and Technology
2019: Vice-rector for HP and MO EITI named after academician K.Satpayev
2019- Until Professor of the Department of "Energy" at the Academician K.Satpayev
now: Institute of Physics and Technology
2014- Until Subjects taught: "Renewable energy sources",
now: "Energy saving and energy efficiency in thermal power engineering and heat technology",
"Mechanics of liquid and gas, hydraulic and pneumatic drive", "Mechanics of liquid and gases"
2001- Until Full-time
now:

Non-academic:-

- 1960-1961: Karaganda Metallurgical Plant, locksmith
1966-1969: Dzhezkazgan Mining and Metallurgical Plant, shift foreman, shift foreman, equipment repairman
1972-1980: Work in NIS Kaz PTI, MNS, SNA
1980-1994: Работа в ЭОТФПИИ кафедры специальных дисциплин

Professional development:

- 02.08.2021- Certificate of completion of the advanced training course on the topic "Energy
14.08.2021 saving and renewable sources (Energy saving and energy efficiency in thermal power engineering and heat technology. Renewable energy sources)", Non-Governmental Quality Assessment Center, Nur-Sultan;
01.08.2022- Certificate of completion of the advanced training course on the topic
12.08.2022 "Automation, operation and design of thermal power plant equipment", Non-governmental Quality Assessment Center, Almaty;
18.07.2022- Certificate of completion of the advanced training course on the topic
29.07.2022 "Fundamentals of thermal engineering, thermodynamics and thermal power engineering", Non-governmental Quality Assessment Center, Almaty;
04.07.2022- Certificate of completion of the advanced training course on the topic
15.07.2022 "Thermal power systems and energy use. Thermal engineering measurements and devices", Non-governmental Quality Assessment Center, Almaty;
14.08.2023- Certificate of completion of the advanced training course on "Engineering
25.08.2023 graphics" in Ekibastuz, the Center for Training and Retraining of personnel of the thermal power complex;
19.07.2023- Certificate of completion of the advanced training course on the topic
30.07.2023 "Fundamentals of scientific research" in Ekibastuz, the Center for Training and Retraining of personnel of the thermal Power complex;

- 17.07.2023-28.07.2023 Certificate of completion of the advanced training course on the topic "Heat and mass transfer processes (Heat and mass transfer. Mechanics of liquids and gases. Heat and mass transfer processes and devices in industry. Heat and mass transfer processes and installations)" in Ekibastuz, the Center for Training and retraining of personnel of the thermal power complex;
- 31.07.2023-11.08.2023 Certificate of completion of the advanced training course on "Thermal power systems and energy use in the energy sector" in Ekibastuz, Center for Training and Retraining of personnel of the Thermal Power Complex;
- 03.07.2023-14.07.2023 Certificate of completion of the advanced training course on the topic "Energy saving and renewable sources (Energy saving and energy efficiency in thermal power engineering and heat technology. Energy saving and energy efficiency in the energy sector. Renewable energy sources. Unconventional energy sources)" in Ekibastuz, the Center for training and retraining of personnel of the thermal power complex;

Membership in professional organizations:-

Awards and prizes:

Service sector activities:-

Publications and presentations:

- May 2024 Priority methods of processing coal, coal mine overburden and ash and slag waste from thermal power plants and some types of mineral raw materials in the Ekibastuz region. Proceedings of the International Scientific and practical Conference "Improving the quality of education, modern innovations in science and production", 2024. Seryanova A.S., Abitova A.
- May 2024 The study of the mechanism of turbulence and the determination of the dependence of the structure of jet streams on the nature of phase pulsations. Proceedings of the International Scientific and practical Conference "Improving the quality of education, modern innovations in science and production", 2024. Seryanova A.S., Sharypov A.S., Kulbak G.S.

New scientific developments:

Period -

Additional information:

Period: -