

**Full name: Zhakupova Mariyash Salimgereevna**

**Education:**

- 1965-1970: Higher education. Pavlodar Industrial Institute, specialty – "Electric networks and systems"  
1990: Postgraduate study. Moscow Power Engineering Institute  
1965-1970: Electrical Engineer  
1990: Candidate of Technical Sciences  
1994: Associate Professor of the Higher Attestation Commission

**Work experience:**

Academic:

*Work in this organization*

- 2014 - Until now: Candidate of Technical Sciences, Associate Professor, Higher Attestation Commission named after Academician K.Satpayev  
2014- Until now: The list of subjects taught: "Electrical engineering and fundamentals of electronics", "Theory of electrical circuits", "Electric drive", "Electrical part of stations and substations", "Electrical networks and systems", "Electric power industry", "Power plants", "Overvoltage in electrical installations", "Design of electric power plants", "Theoretical foundations electrical engineering", "Electrical part of stations and substations", "Electrotechnical Materials Science"  
2001- Until now: Full-time

Non-academic:

- 1970-1973: Kazakh branch of the Institute "Energoset Project", engineer  
1973-1974: Kazakh Branch of the Institute "Energoset Project", Senior Engineer  
1975-1977: Pavlodar Industrial Institute, intern researcher  
1977-1980: Postgraduate studies at the Moscow Order of Lenin Power Engineering Institute  
1981-1997: Alma-Ata Power Engineering Institute, Junior Researcher at the Research Institute  
1997-2000: Ministry of Energy, Industry and Trade of the Republic of Kazakhstan, Head of the Strategic Planning and Investment Policy Department of the Electric Power Industry Department  
2000-2002: KEGOC JSC, Chief Specialist of the Operation Department  
2002-2004: KEGOC JSC, Deputy Chief Dispatcher  
2004-2007: KOREM JSC, Director of the Commercial Department

**Professional development:**

- 02.08.2021 - Certificate of completion of the advanced training course on "Electrical Engineering and fundamentals of electronics (Electrical engineering and fundamentals of electronics, Theory of electrical circuits, Theoretical foundations of electrical engineering)", Non-Governmental Quality Assessment Center, Nur-Sultan;  
14.08.2021  
05.07.2021-17.07.2021 Certificate of completion of the advanced training course on "Transients and reliability in the electric power industry (Transients in power supply systems, Reliability and emergencies in the electric power industry, Transients)", Non-Governmental Quality Assessment Center (period), Nur-Sultan;  
05.07.2021-17.07.2021 Certificate of completion of the advanced training course on "Relay protection and automation (Relay protection, Relay protection and automation, Automation of power supply systems, Automation of energy systems)", Non-governmental Quality Assessment Center, Nur-Sultan;

- 05.07.2021-30.07.2021 Certificate of completion of the advanced training course on "Electric machines and drive (Electric machines, Electric drive, Electric drive and power supply to mining enterprises)", Non-governmental Quality Assessment Center, Nur-Sultan;
- 05.07.2021-30.07.2021 Certificate of completion of the advanced training course on the topic "Networks, systems in the electric power industry (Electric networks and systems, Electrical part of stations and substations, Electric power industry)", Non-governmental Quality Assessment Center, Nur-Sultan;
- 04.07.2022-15.07.2022 Certificate of completion of the advanced training course on the topic "Power plants. Overvoltage in electrical installations, their operation and repair. Electrotechnical Materials Science", Non-governmental Quality Assessment Center, Almaty;
- 15.08.2022-26.08.2022 Certificate of completion of the advanced training course on the topic "Operating modes and power supply of industrial enterprises and cities. Design of power supply systems, electric stations)", Non-Governmental Quality Assessment Center, Almaty;
- 01.08.2022 - 12.08.2022 Certificate of completion of the advanced training course on "Metrology and measurements (Metrology and measurements, Information and measuring technology, Accounting and control of electricity)", Non-governmental Quality Assessment Center, Almaty;
- 31.07.2023 - 11.08.2023 Certificate of completion of the advanced training course on the topic "Information and measuring technology. Computer simulation of electrical circuits. The application of computer technology to solving energy problems. Technology, calculations and modeling of renewable energy sources" in Ekibastuz, the Center for Training and Retraining of personnel of the Thermal Energy complex;
- 15.05.2023 - 26.05.2023 Certificate of completion of the advanced training course on "Transients and reliability in the electric power industry (Transients in power supply systems. Reliability and emergency situations in the energy sector. Automation of typical technological processes. Transitional processes)" in Ekibastuz, the Center for training and retraining of personnel of the thermal power complex;
- 19.06.2023 - 30.06.2023 Certificate of completion of the advanced training course on "Relay protection and automation (Relay protection. Relay protection and automation. Theory of automated electric drive. Automation of power supply systems. Automation of energy systems. Automation of standard technological processes)" in Ekibastuz, the Center for training and retraining of personnel of the thermal power complex;
- 05.06.2023 - 16.06.2023 Certificate of completion of the advanced training course on the topic "Networks, systems in the electric power industry (Electric networks and systems. Transmission of energy by alternating and direct current. Smart power supply networks. The electrical part of stations and substations. Electrical equipment of enterprises and technological complexes. Digital substations. Electric power industry. Global Electric Power Industry)" in Ekibastuz, the Center for Training and retraining of personnel of the thermal power complex;
- 03.07.2023 - 15.07.2023 Certificate of completion of the advanced training course on the topic "Electrical devices. Electrotechnical Materials Science" in Ekibastuz, the Center for training and retraining of personnel of the thermal power complex;
- 14.08.2023 - 25.08.2023 Certificate of completion of the advanced training course on the topic "Electric machines and drive (Electric machines. Electric drive. Electric drive and power supply of mining enterprises. Electric drive control system. Electric drive of general industrial mechanisms. Elements and devices of an automated

- electric drive. Power supply of electric drives. Automated electric drive of standard industrial mechanisms)" in Ekibastuz, the Center for training and retraining of personnel of the thermal power complex;
- 31.07.2023 - Certificate of completion of the advanced training course on the topic  
11.08.2023 "Electromechanics and electronics (Electromechanics and electrical equipment. Electrical engineering systems. Electronics. Industrial electronics)" in Ekibastuz, the Center for training and retraining of personnel of the thermal power complex;
- 17.07.2023 - Certificate of completion of the advanced training course on the topic  
28.07.2023 "Electrical engineering and fundamentals of electronics (Electrical engineering and fundamentals of electronics. Theory of electrical circuits. Theoretical foundations of electrical engineering)" in Ekibastuz, the Center for Training and Retraining of personnel of the thermal power complex;

**Membership in professional organizations:none**

**Awards and prizes: -**

**Service sector activities:-**

**Publications and presentations:**