Laboratory theoretical foundations of electrical engineering
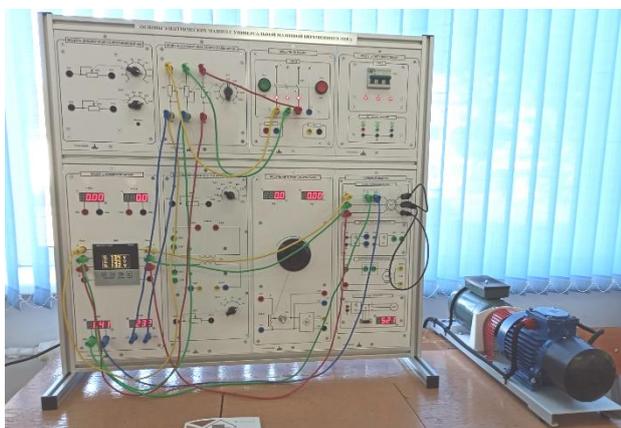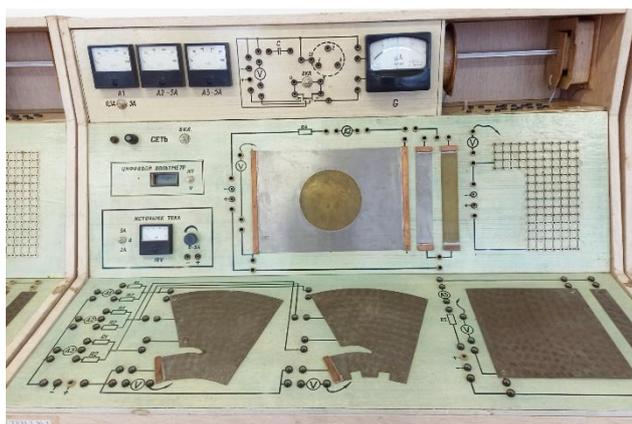

Laboratory stands:

«Theoretical foundations of electrical engineering»

«Fundamentals of Electric machines with Universal AC machine»

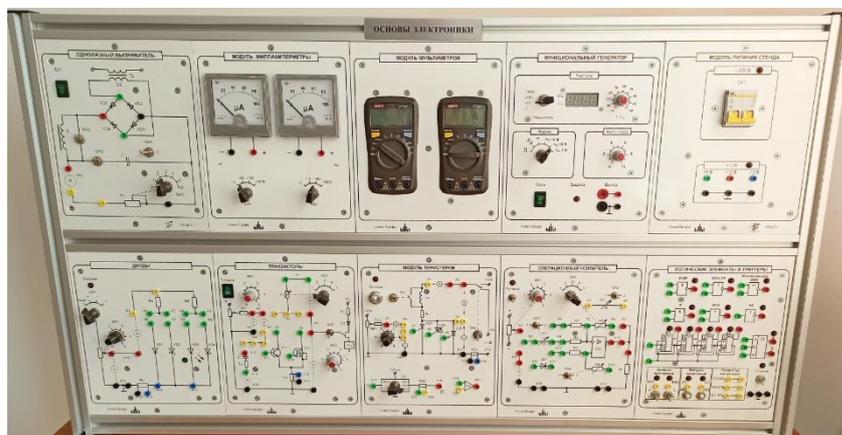«Theory of the electromagnetic field»

Electronics Laboratory

Laboratory stands:

«Power electronics»

«Fundamentals of electronics»

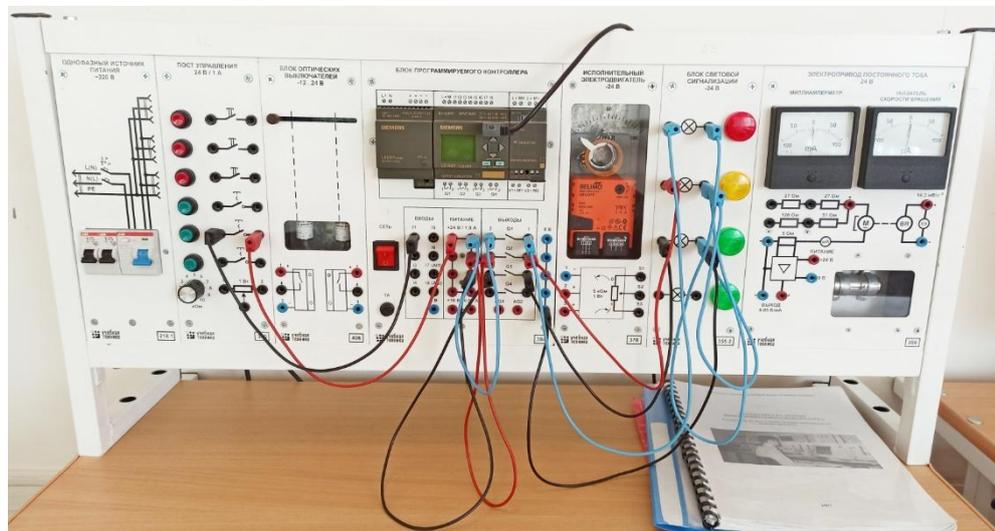# Laboratory of Microprocessor Technology and Industrial Controllers

Laboratory stands:

«Automation of the technological process based on a programmable controller»

«Sensors of technological parameters»

Laboratory of Electric Machines and Drive
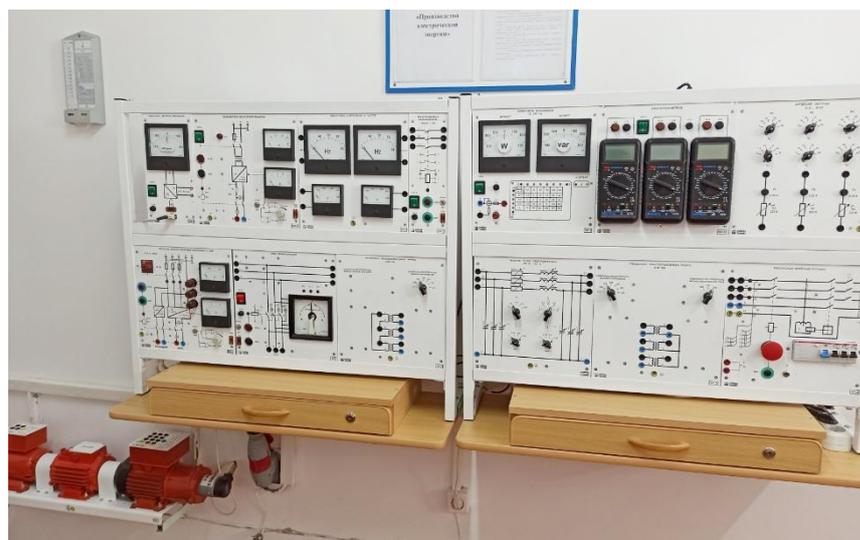

Laboratory stands:

«Electric drive»

«Electrical engineering materials»

Power Supply Laboratory
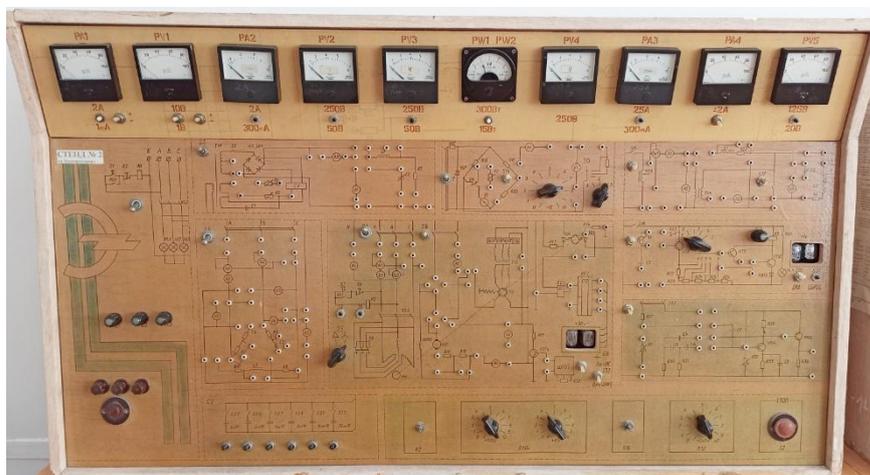

Laboratory stands:

«Production of electric energy»

«Railway power supply»

Laboratory of Electrical Engineering

Laboratory stands:

«Electrical engineering»

Laboratory of Relay Protection and Automation

Laboratory stands:

«Relay protection and automation of transformers»

«Remicont-110 microprocessor control controller»

«High voltage cell model»

Laboratory of strain gauge measurements
and Thermophysical properties of materials

Laboratory stands:

«Strain gauge measurements and conversion technology»

«Measurement of thermal conductivity and heat capacity»