

Innovative projects of FEAT

№	Full name of the scientific supervisor	Full name student(s)	Ghole	Title of the work
1	Sychkarenko Andrey Vladimirovich	Ziyada Magyar Asanbekuly	EE-21-1s	Automation of monitoring for bee apiary
2	Em Gennady Arkadyevich	Popov Valery Sergeevich	AIU-20-3	Development of a prototype of a portable indicator of the quality of working fluid for mining hydraulic equipment
3	Kaverin Vladimir Viktorovich	Bogolyubov Boris Alexandrovich	AIU-20-3	Design of a galvanic isolation cell for a variable speed drive
4	Neshina Elena Gennadiyevna	Adilkhan Aizat	Computer- 22-1	Research and development of doubly fed asynchronous generator for wind turbine
5	Taranov Alexander Viktorovich	Lukin Dmitry Arkadiyevich	EEM-23-2	Design of power supply for the enterprise TOO "Kurylysmet" production No. 3 Power Plant with detailed development of the GPP
6	Isaev Valery Lvovich	Zhabaeva Jamilia Ospanovna	TEM-23-2	Application of computerized dispatching of heat supply systems based on renewable energy sources
7	Kaidanovich Olga Yuryevna	Satbaeva Janelle Madenetovna	TE-20-2	Thermal and hydraulic calculation of the process flow diagram of a steam turbine plant in nominal operating mode
8	What kind of Clara Shamelovna	Jolaman Anel Eshmukankyna	TE-21-1	Development of measures to improve boiler performance
9	GavrilovaMariane IlaAnatolyevna	Bakirov Eldar Valerievich	RET 21-2	Encryption of information based on the use of chaotic data
10	Kaliaskars Nurbol Baltabaevich	Zhumataev Diaz Askhatovich Aitmuhambet Akmaral Honorary daughter	RET-22-1	Development of a Kazakh language voice assistant based on Python
11	Kaliaskars Nurbol Baltabaevich	Bolatbekova Darina Nurlanovna	RET-22-2	Analysis of Magnetic Resonance Based Wireless Chargers in Cube Shape
12	Esenzholov Go ahead Serikovich	Zhumataev Diaz Askhatovich	RET-22-1	Development of face recognition system based on neural network