

DEPARTMENT OF ELECTRICAL ENGINEERING, ELECTRONICS AND AUTOMATION

1. Management of Department



Head of Department

Associate Professor of Engineering Veselin Chobanov, PhD

Academic courses: Electrical Networks and Systems, Electrical Power Plants and Substations, Ecology and Renewable Sources, Decentralized Electricity Generation, Design of Decentralized Electricity Generation.



Vice Head of Department

Chief Assistant of Engineering Dimitar Vasilev, PhD

Academic courses: Databases and Information Systems, Computer Networks, Pulse and Digital Electronics, Digital and Microprocessor Engineering, Communications Equipment and Technology, WEB-Based Programming, Business Process Modelling, Databases, Informatics.

2. ACADEMIC STAFF



**Professor of Engineering Stefka Nedelcheva, PhD
Vice Dean of Faculty in R&D**

Academic courses: Electrical Grids, Power Energy, Mathematical Methods in Power Energy, Decentralized Electricity Generation, Ecology and Renewable Sources, Smart Grids.

Research Interests: electrical grids, software and modelling modes of electrical networks, application of mathematical methods in power energy, decentralized electricity generation.

Author of 30 books, three scholarly monographs and

over 220 publications. Scientific supervisor of 16 postgraduate students, 10 of whom have defended their thesis.



Professor of Engineering Nedelcho Nedelchev, PhD

Academic courses: Relay Protection and Automation, Digital Relay Protection, Electrical Power Plants and Substations, Electrical Switchgear Protection, High Voltage Techniques, Technical Safety.

Research Interests: relay protection and automation, digital relay protection, electrical power plants and substations, electrical switchgear protection, high voltage techniques, technical safety.

Author of 7 books, two scholarly monographs and over 120 publications. Scientific supervisor of 6 postgraduate students, 2 of whom have defended their thesis



Associate Professor of Engineering Daniel Karov, PhD

Academic courses: Electronic Converters, Electronics Technology and Devices, Conversion Techniques, Electronics and Electrical Engineering Technology.



Associate Professor of Engineering Dimitar Nyagolov, PhD

Academic courses: Control Theory I, Control Theory II, Computer-aided Design, Technological Processes Automation, Instrumentation Control Automation.



**Associate Professor of Engineering Todorka
Chervenkova, PhD**

Academic courses: Theory of Electrical Engineering I and II, Electrical Engineering and Electronics, Illuminating and Installation Equipment, Numerical Methods and Modelling of Circuits and Fields I and II.



**Chief Assistant Professor in Engineering Krastyu
Krastev, PhD**

Laboratory and seminar workshops: Microprocessor Technology, Electronic Analog Computers, Computer Control Systems, Smart Metering Systems.



**Chief Assistant Professor in Engineering Misho
Mastankov, PhD**

Academic courses: Electrical Measurements, High Voltage Techniques, Designing Overhead Power Lines Electrical Switchgear Protection, Relay Protection and Automation.



**Chief Assistant Professor in Engineering Stoyan
Bozhkov, PhD**

Academic courses: Theory of Electrical Engineering I and II, Electrical Engineering and Electronics, Illuminating Equipment.



**Chief Assistant Professor in Engineering Mincho
Peev, PhD**

Academic courses: Electrical Equipment, Electronics and Electrical Engineering Technology, Electronics Technology and Devices.



**Assistant Professor in Engineering Dimitar
Kukurigov, PhD**

Laboratory and seminar workshops: Control Theory I, Control Theory II, Computer-aided Design, Technological Processes Automation, Instrumentation Control Automation.

3. NON-ACADEMIC STAFF



Nina Dragomanska, Technical Support